

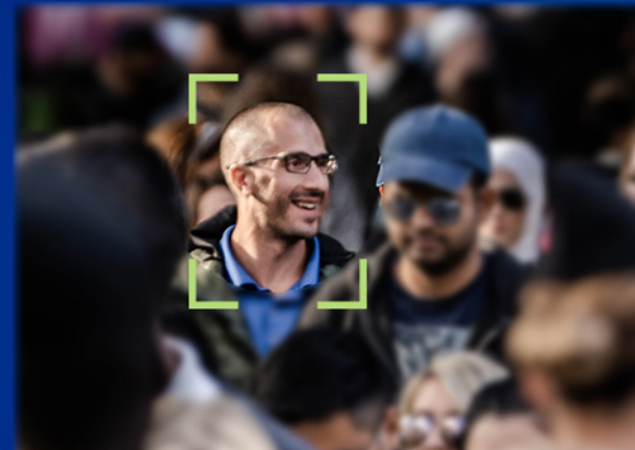


# Video Surveillance & Access Control Product Catalog

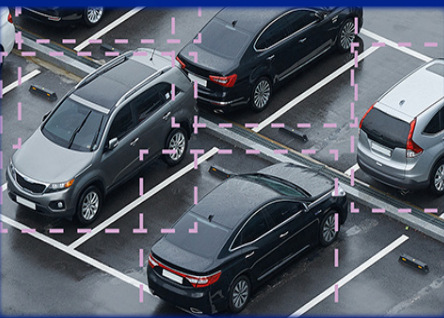
*Intelligent Solutions for Today's Complex World  
Providing a Path Towards Increased RMR*



**Digital Deterrent®**



**Facial Recognition**



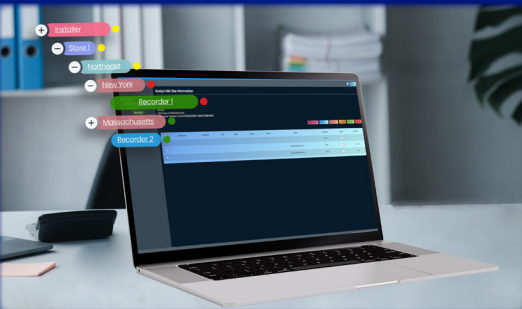
**Vehicle Detection**



**People Detection**



**License Plate Recognition**



**SecureGuard® Dashboard**





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Using cutting edge technology to **DETECT, DETER, and ALERT!**



**FACIAL RECOGNITION**



**LINE CROSS COUNTING**



**PEOPLE DETECTION**



**LICENSE PLATE RECOGNITION**



**VEHICLE DETECTION**

**FACIAL RECOGNITION:** With Facial Recognition an alarm can be triggered if a face is detected in a designated area. Alarms can also be triggered on specific faces, or recognized vs. unrecognized faces. Facial Recognition **Captures, Recognizes, and Stores** faces and you can search by face during playback. Send real time alerts when there is a friendly or unfriendly face in view. It's a self-contained system (camera & recorder) with no licenses or monthly fees.

**LINE CROSS COUNTING:** Line Crossing has the ability to maintain counts of people and/or vehicles. Alarms can also be triggered on excessive counts to control crowd density, which is an important feature. Line Crossing alerts you when someone enters an area they are not supposed to be in.

**PEOPLE DETECTION:** Virtually eliminates false motion alarms! Speco's analytic cameras and recorders with people detection can notify you of people in the scene and ignore everything else such as animals and precipitation. Alarms can be triggered if people enter view or a pre-defined region. Alarms can also be tailored to trigger upon entrance or exit of region.

**LICENSE PLATE RECOGNITION:** Taking Vehicle Detection to the next level with the addition of License Plate Recognition. **Capture and Search** by license plate or by date and time.

**VEHICLE DETECTION:** Trigger motion that matters! Speco's analytic cameras and recorders with Vehicle Detection will detect vehicles, motorcycles, and even bicycles. Alarms can be triggered if vehicles enter entire view or a pre-defined region. Alarm can also be tailored to trigger upon entrance or upon exit of a region.

**VIDEO BLURRING/SCENE CHANGE (TAMPERING DETECTION):** Be alerted when your surveillance camera is moved, loses focus or is physically altered.

**Speco's Intelligent Solutions** provide you with answers for today's problems.



# INDOOR/OUTDOOR | 8MP (4K) ADVANCED ANALYTIC IP CAMERAS

## O8D9

2.8mm fixed lens, white housing



### 8MP (4K) H.265 IP Dome Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face Detection and Capture\*
- People/Vehicle Detection\*
- Built-in microphone
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*
  - \*with compatible Speco Blue Recorder
  - \*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8B9

2.8mm fixed lens, white housing



### 8MP (4K) H.265 IP Bullet Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face Detection and Capture\*
- People/Vehicle Detection\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*
  - \*with compatible Speco Blue Recorder
  - \*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8T9

2.8mm fixed lens, white housing



### 8MP (4K) H.265 IP Turret Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face Detection and Capture\*
- People/Vehicle Detection\*
- Built-in microphone
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*
  - \*with compatible Speco Blue Recorder
  - \*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories





## O8D9M

2.8-12mm motorized lens, white housing



### 8MP (4K) IP Dome Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Up to 4x optical zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/People/Vehicle/Scene Change Detection\*
- Search analytic events with recorder\*
- Built-in microphone
- Two-way audio support
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8B9M

2.8-12mm motorized lens, white housing



### 8MP (4K) IP Bullet Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Up to 4x optical zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 229' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/People/Vehicle/Scene Change Detection\*
- Search analytic events with recorder\*
- Two-way audio support
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8T9M

2.8-12mm motorized lens, white housing



### 8MP (4K) IP Turret Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Up to 4x optical zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/People/Vehicle/Scene Change Detection\*
- Search analytic events with recorder\*
- Built-in microphone
- Two-way audio support
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories





## O8VD3

2.8mm fixed lens, white housing



### 8MP (4K) IP Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 8MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Built-in microphone
- IP67 Weather Resistance

- IK10 Vandal Resistance
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8VB3

2.8mm fixed lens, white housing



### 8MP (4K) IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 8MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*

- IP67 Weather Resistance
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8VT3

2.8mm fixed lens, white housing



### 8MP (4K) IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 8MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Built-in microphone

- IP67 Weather Resistance
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 8MP (4K) VALUE LINE IP CAMERAS

## O8VD3M

2.8-12mm motorized lens, white housing



### 8MP (4K) IP Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 8MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 165' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Built-in microphone
- IP67 Weather Resistance

- IK10 Vandal Resistance
- 4x Optical Zoom
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8VB3M

2.8-12mm motorized lens, white housing



### 8MP (4K) IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 8MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 165' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*

- IP67 Weather Resistance
- 4x Optical Zoom
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8VT3M

2.8-12mm motorized lens, white housing



### 8MP (4K) IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 8MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 165' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*

- Built-in microphone
- IP67 Weather Resistance
- 4x Optical Zoom
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 8MP (4K) IP CAMERAS

## O8FD1

2.8mm fixed lens, dark gray housing



### 8MP (4K) Flexible Intensifier® IP Dome Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conforms with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder  
 \*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8FB1

2.8mm fixed lens, dark gray housing



### 8MP (4K) Flexible Intensifier® IP Bullet Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conforms with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder  
 \*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8FT1

2.8mm fixed lens, dark gray housing



### 8MP (4K) Flexible Intensifier® IP Turret Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conforms with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder  
 \*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 8MP (4K) IP CAMERAS

## O8FD1M

2.8-12mm motorized lens, dark gray housing



### 8MP Flexible Intensifier® IP Dome Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Up to 4x Optical Zoom
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8FB1M

2.8-12mm motorized lens, dark gray housing



### 8MP Flexible Intensifier® IP Bullet Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Up to 4x Optical Zoom
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 230' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O8FT1M

2.8-12mm motorized lens, dark gray housing



### 8MP Flexible Intensifier® IP Turret Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Up to 4x Optical Zoom
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB

- (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 8MP (4K)/6MP SPECIALTY IP CAMERAS

## O8FBMS1

3.3mm x 4 fixed lens, white housing



### 8MP (4K) Panoramic Multi-sensor IP Camera with Flexible Intensifier® and Advanced Analytics

- Provides an 8MP stitched panoramic view
- Captures up to 8MP (2MP x 4) @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Built-in standard PoE (IEEE 802.3af)
- Smart IR with range up to 65' (depending on scene reflection)
- Micro SD card slot up to 128GB (card not included)
- Detects faces, people, and vehicles to reduce false motion alerts\*
- Object/Intrusion detection
- and line crossing analytics\*
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty

\*with Speco NRE Recorder



#### Optional Accessories



## O84S

4.0mm x 4 fixed lens, white housing



### 8MP (2MP x 4) Quad-View IP Camera with Advanced Analytics

- 360° View from 4 cameras
- Each camera can pan and tilt
- Quad-view Provides 4 separate views with one channel
- 8MP - Max resolution stream @ 30fps
- Power via PoE+ (IEEE 802.3at) or 24VDC (adapter included)
- Smart IR with radius range up to 82' (depending on scene reflection)
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S
- People/Vehicle Detection\*
- IP66 Weather Resistance
- IK10 Vandal Resistance
- Ceiling mount included
- 5 year warranty

\*with compatible Speco Blue Recorder



#### Optional Accessories



## O6MDP3N

1.1mm fisheye lens, white housing



NDAA COMPLIANT



### 6MP Indoor/Outdoor 360° Panomorph IP Camera

- Captures up to a 360° view @ 30fps
- Provides a 360° view from ceiling or 180° view from wall
- De-warp views from the camera or recorder\*
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- Smart IR with range up to 100' (depending on scene reflection)
- True Day/Night operation (IR cut filter)
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*\*

\*with Speco NRE Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 5MP IP CAMERAS

## O5LT1

2.8mm fixed lens, white housing

### 5MP IP Advanced Analytics Turret Camera with White Light Intensifier®

- Captures up to 5MP @ 30fps
  - Built-in standard PoE (IEEE 802.3af)
  - Full Color capture in Day and Night with white LED
  - H.265/H.264/MJPEG compression supported
  - White LED range: up to 98' (depending on scene reflection)
  - True WDR operation
  - Micro SD card slot up to 256GB (card not included)
  - Conformant with ONVIF Profile G/S/T
  - Line crossing, region intrusion, and scene change detection\*
  - Face/People/Vehicle Detection\*
  - Built-in microphone and 1 channel audio line-in
  - IP67 Weather Resistance
  - Junction box included
  - 5 year warranty
  - NDAA Compliant\*\*
- \*with compatible Speco Blue Recorder
- \*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## O5LB1

2.8mm fixed lens, white housing

### 5MP IP Advanced Analytics Bullet Camera with White Light Intensifier®

- Captures up to 5MP @ 30fps
  - Built-in standard PoE (IEEE 802.3af)
  - Full Color capture in Day and Night with white LED
  - H.265/H.264/MJPEG compression supported
  - White LED range: up to 98' (depending on scene reflection)
  - True WDR operation
  - Micro SD card slot up to 256GB (card not included)
  - Conformant with ONVIF Profile G/S/T
  - Line crossing, region intrusion, and scene change detection\*
  - Face/People/Vehicle Detection\*
  - Built-in microphone and 1 channel audio line-in
  - IP67 Weather Resistance
  - Junction box included
  - 5 year warranty
  - NDAA Compliant\*\*
- \*with compatible Speco Blue Recorder
- \*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## O5D2

2.8mm fixed lens, white housing

### 5MP IP Dome Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
  - Built-in standard PoE (IEEE 802.3af)
  - True Day/Night operation (IR cut filter)
  - H.265/H.264/MJPEG compression supported
  - Adaptive IR LEDs reduce IR saturation
  - IR range: up to 100' (depending on scene reflection)
  - True WDR operation
  - Micro SD card slot up to 256GB (card not included)
  - Conformant with ONVIF Profile G/S/T
  - Cloud recording and playback support\*
  - Line crossing, region intrusion, and video blurring detection\*\*
  - Face/People/Vehicle/Scene Change Detection\*\*
  - Search analytic events with recorder\*\*
  - Built-in microphone
  - IP67 Weather Resistance
  - IK10 Vandal Resistance
  - Junction box included
  - 5 year warranty
  - NDAA Compliant\*\*\*
- \*with Speco Cloud subscription service
- \*\*with compatible Speco Blue Recorder
- \*\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 5MP IP CAMERAS

## O5B2

2.8mm fixed lens, white housing



### 5MP IP Bullet Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support\*
- Line crossing, region intrusion, and video blurring detection\*\*

- Face/People/Vehicle/Scene Change Detection\*\*
- Search analytic events with recorder\*\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*\*

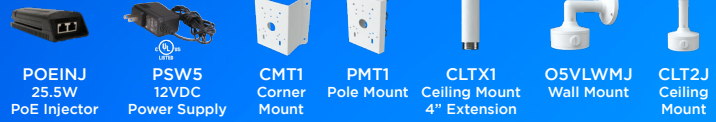
\*with Speco Cloud subscription service

\*\*with compatible Speco Blue Recorder

\*\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O5T2

2.8mm fixed lens, white housing



### 5MP IP Turret Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support\*
- Line crossing, region intrusion, and video blurring detection\*\*

- Face/People/Vehicle/Scene Change Detection\*\*
- Search analytic events with recorder\*\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*\*

\*with Speco Cloud subscription service

\*\*with compatible Speco Blue Recorder

\*\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O5P2

2.8mm fixed lens, white housing



### 5MP IP Mini-Dome Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support\*
- Line crossing, region intrusion, and video blurring detection\*\*

- Face/People/Vehicle/Scene Change Detection\*\*
- Search analytic events with recorder\*\*
- IP67 Weather Resistance
- Wall mount included
- 5 year warranty
- NDA A Compliant\*\*\*

\*with Speco Cloud subscription service

\*\*with compatible Speco Blue Recorder

\*\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 5MP IP CAMERAS

## O5D2M

2.8-12mm motorized lens, white housing



### 5MP IP Dome Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support\*
- Line crossing, region intrusion, and video blurring detection\*\*
- Face/People/Vehicle/Scene Change Detection\*\*
- Search analytic events with recorder\*\*
- Built-in microphone
- Two-way audio support
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA5 Compliant\*\*\*

\*with Speco Cloud subscription service  
 \*\*with compatible Speco Blue Recorder  
 \*\*\*Products are in compliance with NDA5 Section 889 Part B Guidelines



#### Optional Accessories



## O5B2M

2.8-12mm motorized lens, white housing



### 5MP IP Bullet Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 230' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support\*
- Line crossing, region intrusion, and video blurring detection\*\*
- Face/People/Vehicle/Scene Change Detection\*\*
- Search analytic events with recorder\*\*
- Two-way audio support
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA5 Compliant\*\*\*

\*with Speco Cloud subscription service  
 \*\*with compatible Speco Blue Recorder  
 \*\*\*Products are in compliance with NDA5 Section 889 Part B Guidelines



#### Optional Accessories



## O5T2M

2.8-12mm motorized lens, white housing



### 5MP IP Turret Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support\*
- Line crossing, region intrusion, and video blurring detection\*\*
- Face/People/Vehicle/Scene Change Detection\*\*
- Search analytic events with recorder\*\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA5 Compliant\*\*\*

\*with Speco Cloud subscription service  
 \*\*with compatible Speco Blue Recorder  
 \*\*\*Products are in compliance with NDA5 Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4TDD2M

2.8-12mm motorized lens, white housing



### 4MP IP Turret Camera with AI, Audio and Visual Digital Deterrent®

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Built-in speaker with preset and custom sounds provides audio deterrence
- Built-in high-power red and blue lights provides visual deterrence
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and scene change detection\*
- People/Vehicle Detection\*
- Built-in microphone
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- Audio line in and out
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## O4BDD2M

2.8-12mm motorized lens, white housing



### 4MP IP Bullet Camera with AI, Audio and Visual Digital Deterrent®

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Built-in speaker with preset and custom sounds provides audio deterrence
- Built-in high-power red and blue lights provides visual deterrence
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and scene change detection\*
- People/Vehicle Detection\*
- Built-in microphone
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- Audio line in and out
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## O4iD2

2.8mm fixed lens, dark gray housing



### 4MP Intensifier® IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Built-in microphone
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4iB2

2.8mm fixed lens, dark gray housing



### 4MP Intensifier® IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder  
\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O4iT2

2.8mm fixed lens, dark gray housing



### 4MP Intensifier® IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*

- IP67 Weather Resistance
- Built-in microphone
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder  
\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O4iD2M

2.8-12mm motorized lens, dark gray housing



### 4MP Intensifier® IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*

- IP67 Weather Resistance
- Built-in microphone
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder  
\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4iB2M

2.8-12mm motorized lens, dark gray housing



### 4MP Intensifier® IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O4iT2M

2.8-12mm motorized lens, dark gray housing



### 4MP Intensifier® IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*

- IP67 Weather Resistance
- Built-in microphone
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O4FD2

2.8mm fixed lens, dark gray housing



### 4MP Flexible Intensifier® IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Built-in microphone
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4FB2

2.8mm fixed lens, dark gray housing



### 4MP Flexible Intensifier® IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## O4FT2

2.8mm fixed lens, dark gray housing



### 4MP Flexible Intensifier® IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Built-in microphone
- Junction box included
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## O4FD2M

2.8-12mm motorized lens, dark gray housing



### 4MP Flexible Intensifier® IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Built-in microphone
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4FB2M

2.8-12mm motorized lens, dark gray housing



### 4MP Flexible Intensifier® IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 230' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T

- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O4FT2M

2.8-12mm motorized lens, dark gray housing



### 4MP Flexible Intensifier® IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face/Person/Vehicle Detection\*
- IP67 Weather Resistance
- Built-in microphone
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O4D9

2.8mm fixed lens, white housing



### 4MP H.265 IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face Detection and Capture\*
- People/Vehicle Detection and Counting\*

- IP67 Weather Resistance
- Built-in microphone
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4B9

2.8mm fixed lens, white housing



### 4MP H.265 IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*
- Face Detection and Capture\*

- People/Vehicle Detection and Counting\*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## O4T9

2.8mm fixed lens, white housing



### 4MP H.265 IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*

- Face Detection and Capture\*
- People/Vehicle Detection and Counting\*
- IP67 Weather Resistance
- Built-in microphone
- Junction box included
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## O4P4

2.8mm fixed lens, white housing



### 4MP H.265 IP Mini-Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support\*
- Line crossing, region intrusion, and video blurring detection\*\*

- Face/People/Vehicle/Scene Change Detection\*\*
- Search analytic events with recorder\*\*
- IP67 Weather Resistance
- Built-in microphone
- Wall mount included
- 5 year warranty

\*with Speco Cloud subscription service

\*\*with compatible Speco Blue Recorder



#### Optional Accessories





# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4D9M

2.8-12mm motorized lens, white housing



### 4MP H.265 IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support\*
- Line crossing, region intrusion, and video blurring detection\*
- Face Detection and Capture\*
- People/Vehicle Detection\*
- Search analytic events with recorder\*\*
- IP67 Weather Resistance

- IK10 Vandal Resistance
  - Junction box included
  - 5 year warranty
  - NDA A Compliant\*\*\*
- \*with Speco Cloud subscription service  
\*\*with compatible Speco Blue Recorder  
\*\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O4B9M

2.8-12mm motorized lens, white housing



### 4MP H.265 IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 230' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support\*
- Line crossing, region intrusion, and video blurring detection\*
- Face Detection and Capture\*
- People/Vehicle Detection\*
- Search analytic events with recorder\*\*

- IP67 Weather Resistance
  - Junction box included
  - 5 year warranty
  - NDA A Compliant\*\*\*
- \*with Speco Cloud subscription service  
\*\*with compatible Speco Blue Recorder  
\*\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O4T9M

2.8-12mm motorized lens, white housing



### 4MP H.265 IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support\*
- Line crossing, region intrusion, and video blurring detection\*
- Face Detection and Capture\*
- People/Vehicle Detection\*
- Search analytic events with recorder\*\*

- IP67 Weather Resistance
  - Junction box included
  - 5 year warranty
  - NDA A Compliant\*\*\*
- \*with Speco Cloud subscription service  
\*\*with compatible Speco Blue Recorder  
\*\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4VD2

2.8mm fixed lens, white housing

### 4MP IP Vandal Resistant Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection\*

- IP67 Weather Resistance
- Built-in microphone
- IK10 Vandal Resistance
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Optional Accessories



POEINJ  
25.5W  
PoE Injector



PSW5  
12VDC  
Power Supply



CMT1  
Corner  
Mount



PMT1  
Pole Mount



CLTX1  
Ceiling Mount  
4" Extension



JB2  
Junction Box



O5VLWMJ  
Wall Mount



CLT2J  
Ceiling  
Mount



FMT1  
Flush Mount



NDAA  
COMPLIANT



## O4VB2

2.8mm fixed lens, white housing

### 4MP IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection\*

- IP67 Weather Resistance
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Optional Accessories



POEINJ  
25.5W  
PoE Injector



PSW5  
12VDC  
Power Supply



CMT1  
Corner  
Mount



PMT1  
Pole Mount



CLTX1  
Ceiling Mount  
4" Extension



JB2  
Junction Box



O5VLWMJ  
Wall Mount



CLT2J  
Ceiling  
Mount



NDAA  
COMPLIANT



## O4VT2

2.8mm fixed lens, white housing

### 4MP IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection\*

- Built-in microphone
- IP67 Weather Resistance
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Optional Accessories



POEINJ  
25.5W  
PoE Injector



PSW5  
12VDC  
Power Supply



CMT1  
Corner  
Mount



PMT1  
Pole Mount



CLTX1  
Ceiling Mount  
4" Extension



JB3  
Junction Box



WMT1\*  
Wall Mount



CLT3\*  
Ceiling  
Mount



NDAA  
COMPLIANT



\*Requires JB3



# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4VD2G

2.8mm fixed lens, dark gray housing

### 4MP IP Vandal Resistant Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection\*

- IP67 Weather Resistance
- Built-in microphone
- IK10 Vandal Resistance
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## O4VB2G

2.8mm fixed lens, dark gray housing

### 4MP IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection\*

- IP67 Weather Resistance
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## O4VT2G

2.8mm fixed lens, dark gray housing

### 4MP IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection\*

- Built-in microphone
- IP67 Weather Resistance
- 5 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



\*Requires JB3G 21

# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4VD2M

2.8-12mm motorized lens, white housing



### 4MP IP Vandal Resistant Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 167' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*

- Built-in microphone
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O4VB2M

2.8-12mm motorized lens, white housing



### 4MP IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 167' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## O4VT2M

2.8-12mm motorized lens, white housing



### 4MP H.265 IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 167' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection\*

- Built-in microphone
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 4MP IP CAMERAS

## O4P25X2

4.8-120mm 25x optical zoom lens, white housing



### 4MP 25X PTZ Advanced Analytics IP Camera with Smart Tracking

- Captures up to 4MP @ 30fps
- Up to 25x Optical Zoom
- Power with built in PoE++ support (IEEE 802.3bt) or included 24VDC power adapter
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 400' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion and video blurring detection\*

- People/Vehicle Detection with Smart Tracking\*
- Face Detection and Recognition\*
- Search analytic events with recorder\*
- Two-way audio support
- IP66 Weather Resistance
- Wall mount included
- 1 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



CMT1  
Corner Mount



PMT1  
Pole Mount



CLTP1  
PTZ Ceiling Mount



SBPM  
Parapet Mount



CWMTPTZ  
Conduit Wall Mount

## O4P30X2

4.7-141mm 30x optical zoom lens, white housing



### 4MP 30X PTZ Advanced Analytics IP Camera with Smart Tracking

- Captures up to 4MP @ 30fps
- Up to 30x Optical Zoom
- Power with built in PoE+ support (IEEE 802.3at) or included 24VDC power adapter
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 328' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion and video blurring detection\*

- People/Vehicle Detection with Smart Tracking\*
- Face Detection and Recognition\*
- Search analytic events with recorder\*
- Two-way audio support
- IP66 Weather Resistance
- Wall mount included
- 1 year warranty

\*with compatible Speco Blue Recorder



#### Optional Accessories



POEINJ  
25.5W  
PoE Injector



CMT1  
Corner Mount



PMT1  
Pole Mount



CLTP1  
PTZ Ceiling Mount



SBPM  
Parapet Mount



CWMTPTZ  
Conduit Wall Mount

## O4P4X2

2.8-12mm 4x optical zoom lens, white housing



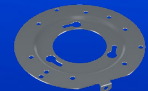
### 4MP 4X PTZ Advanced Analytics IP Camera with Audio and Visual Digital Deterrent

- Captures up to 4MP @ 30fps
- Up to 4x Optical Zoom
- Power with built in PoE+ support (IEEE 802.3at) or 12VDC power adapter (not included)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 164' (depending on scene reflection)
- White LED range up to 98ft
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion and video blurring detection\*

- People/Vehicle Detection with Smart Tracking\*
- Face Detection and Recognition\*
- Search analytic events with recorder\*
- Two-way audio built-in
- IP66 Weather Resistance
- Ceiling bracket included
- Built-in speaker and microphone
- Audio line in/out
- 1 year warranty
- NDAA Compliant\*\*

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



POEINJ  
25.5W  
PoE Injector



CLTX1  
Ceiling Mount  
4\"/>



WMT2  
Wall Mount



CLTS  
Ceiling Mount

# INDOOR/OUTDOOR | 4MP AND 2MP IP CAMERAS

## O4BLP2M

8-32mm motorized lens, white housing



### 4MP License Plate Recognition IP Bullet Camera

- Captures up to 4MP @ 30fps
  - Captures license plates up to 40mph\*
  - Search and Match captured plates with recorder\*\*
  - Built-in standard PoE (IEEE 802.3af)
  - H.265/H.264/MJPEG compression supported
  - True Day/Night operation (IR cut filter)
  - Smart IR range: up to 330' (depending on scene reflection)
  - True WDR operation
  - Micro SD card slot up to 256GB (card not included)
  - Conformant with ONVIF Profile G/S/T
  - Alarm input/output
  - Two-way audio support
  - IP67 Weather Resistance
  - Junction Box included
  - 5 year warranty
- \*in optimal conditions  
\*\*with compatible Speco Blue Recorder



#### Optional Accessories



## O2VD2

2.8mm fixed lens, white housing



### 2MP IP Vandal Resistant Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 2MP @ 30fps
  - Built-in standard PoE (IEEE 802.3af)
  - H.265/H.264/JPEG compression supported
  - True Day/Night operation (IR cut filter)
  - IR range: up to 100' (depending on scene reflection)
  - Digital WDR
  - Micro SD card slot up to 256GB (card not included)
  - Conformant with ONVIF Profile G/S/T
  - Line crossing, object detection, region intrusion, and video blurring detection\*
  - IP67 Weather Resistance
  - IK10 Vandal Resistance
  - 5 year warranty
  - NDAA Compliant\*\*
- \*with compatible Speco Blue Recorder  
\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



\*Requires Junction Box

## O2VB1VN

2.8-12mm varifocal lens, white housing



### 2MP IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 2MP @ 30fps
  - Built-in standard PoE (IEEE 802.3af)
  - H.265/H.264 compression supported
  - True Day/Night operation (IR cut filter)
  - IR range: up to 164' (depending on scene reflection)
  - Digital WDR
  - Micro SD card slot up to 256GB (card not included)
  - Conformant with ONVIF Profile G/S/T
  - Line crossing, region intrusion, and video blurring detection\*
  - 3.5mm audio input
  - IP67 Weather Resistance
  - Junction Box included
  - 5 year warranty
  - NDAA Compliant\*\*
- \*with compatible Speco Blue Recorder  
\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 2MP IP CAMERAS

## O2P25X

4.8-120mm 25x optical zoom lens, white housing



### 2MP 25X PTZ IP Camera with Smart Tracking

- Captures up to 2MP @ 30fps
- Up to 25x Optical Zoom and 16x Digital Zoom
- Power with built in PoE+ support (IEEE 802.3at) or included 24VDC power adapter
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 492' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion and video blurring detection\*
- People/Vehicle Detection with Smart Tracking\*

- Search analytic events with recorder\*
- Two-way audio support
- IP66 Weather Resistance
- Wall mount included
- 1 year warranty

\*with compatible Speco Blue Recorder



#### Optional Accessories



## O2BFRM

7-22mm motorized lens, white housing



### 2MP H.265 Facial Recognition IP Bullet Camera

- Captures up to 2MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile S
- Built-in Face Detection and Recognition\*
- Face Recognition Search\*
- Built-in white LED for optimum face capture
- Built-in Analytics for object detection and line crossing

- Two-way audio support
- IP66 Weather Resistance
- Junction Box included
- 5 year warranty

\*Must use with N32NRE for Facial Recognition



#### Optional Accessories



## O2BLP1M

7-22mm motorized lens, white housing



### 2MP License Plate Recognition IP Bullet Camera

- Captures up to 2MP @ 30fps (60fps in high frame rate mode)
- Captures license plates up to 40mph\*
- Search and Match captured plates with recorder\*\*
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- Smart IR range: up to 330' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Alarm input/output
- Two-way audio support
- IP67 Weather Resistance
- Junction Box included
- 5 year warranty

\*in optimal conditions

\*\*with compatible Speco Blue Recorder



#### Optional Accessories



# INDOOR/OUTDOOR | 2MP IP CAMERAS

## O2VT1N

2.8mm fixed lens, white housing

### 2MP IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 2MP @ 30fps
- H.265/H.264 compression supported
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- Digital WDR
- IR range: Up to 100' (depending on scene reflection)
- Built-in Mic
- Micro SD card slot up to 128GB (card not included)
- Conformance with ONVIF Profile T
- Line crossing, region intrusion and video blurring detection
- IP67 compliant, weather resistant
- Junction box included (works with NPT/BSP specifications)
- 5 year warranty

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAAs Section 889 Part B Guidelines



#### Optional Accessories



## O2VB1N

2.8mm fixed lens, white housing

### 2MP IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 2MP @ 30fps
- H.265/H.264 compression supported
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- Digital WDR
- IR range: Up to 100' (depending on scene reflection)
- 3.5mm mic input
- Micro SD card slot up to 128GB (card not included)
- ONVIF Profile T Compliant
- Line crossing, region intrusion and video blurring detection
- IP67 compliant, weather resistant
- Junction box included (works with NPT/BSP specifications)
- 5 year warranty

\*with compatible Speco Blue Recorder

\*\*Products are in compliance with NDAAs Section 889 Part B Guidelines



#### Optional Accessories



## O2TML

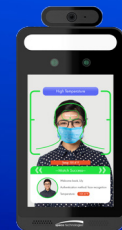
Temperature Reading & Face Recognition Terminal

### 2MP Temperature Reading Panel with Face and Mask Recognition

\*\*N8NRT optional add on

- 8-inch LCD screen
- Supports IR high-accuracy body temperature measurement
- Can recognize faces with masks
- Triggers voice alarm when abnormal temperature or mask-less face is detected
- Deep learning algorithm with high face recognition accuracy rate
- Supports remote live view and two-way talk
- Wall mount included
- 12VDC power supply included (PSW5)

\*This device is not FDA approved and is not intended for use in the diagnosis or treatment of any disease or other conditions, nor should it be solely or primarily relied upon to diagnose or exclude a diagnosis of COVID-19 or any other disease, or in the cure, mitigation, treatment, or prevention of any disease.



#### Optional Accessories





# 2MP IP CAMERAS | IP ACCESSORIES

## N8NRT

Smart Management Terminal For O2TML

CONFIGURATIONS			
N8NRT1TB	N8NRT3TB	N8NRT6TB	N8NRT10TB
N8NRT2TB	N8NRT4TB	N8NRT8TB	



### EZ Wizards

- Setup: for quick system setup
- Network: network setup and port forwarding
- Record: quickly setup recording types

**EZ Search 2.0:** quickly search events from thumbnails

**EZ Copy:** copy what you are playing onto a USB flash drive

**EZ Mobile:** easy mobile setup for viewing on desktop or mobile apps

\*\*works only with O2TML



- Manages up to (8) O2TML Temperature Reading Panel Cameras (sold separately)
- H.265 compression - Store up to 2x more than H.264!
- 4K HDMI out and VGA monitor output
- 1 SATA port for up to 10TB of storage max
- Real-time display of all traffic data, abnormal temperature, mask off, block list, strangers and other data
- Real-time face capture and temperature measurement
- Real-time personnel information display, including name, area, temperature, mask on/off, company, etc.

- Attendance management
- Statistics of abnormal temperature and non-mask detection in recent 24 hours or 7 days
- Statistics of the people information, including staff, allow list, block list, VIP, stranger and staff counts
- Face greeting view and settings via Web client
- Free US-based DDNS and P2P services
- Remote viewing via web browser or your mobile device
- 5 year warranty\*

\*Excludes HDDs

### Optional Accessories



## P4S5V



### 5 Port Gigabit Network Switch (4 Ports PoE, 1 Port Uplink)



- Port 1 supports up to 40W and all ports support 802.3at/802.3af.
- Ports 3 and 4 can be extended up to 800' (250M) @10Mbps
- VLAN Mode: When the VLAN mode is selected, each PoE port is isolated and independently connects with cameras, computers or other switches, while the uplink port connects with a router.
- The VLAN function helps avoid broadcast storms and ARP spoofing.

## P4S6G



### 6-Port Gigabit Network Switch (4 ports PoE, 2 ports uplink)



- Gigabit performance on all ports (uplink and downlink)
- PoE watchdog mode: PoE will continuously monitor for lost device connections and reset the port when detected
- Port 1 supports 802.3bt 60W and all ports support 802.3at/802.3af
- All ports can be extended up to 800' (250M) @ 10MBPs using high quality CAT6 cable

## P4S5G



### 5 Port Gigabit Network Switch (4 Ports PoE, 1 Port Uplink)

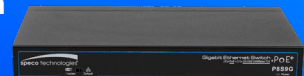


- Gigabit performance on all ports (uplink and downlink)
- PoE watchdog mode: PoE will continuously monitor for lost device connections and reset the wport when detected
- Port 1 supports 802.3bt 60W and all ports support 802.3at/802.3af
- All ports can be extended up to 800' (250M) @ 10MBPs using high quality CAT6 cable

## P8S9G



### 9 Port Gigabit Network Switch (8 Ports PoE, 1 Port Uplink)



- Gigabit performance on all ports (uplink and downlink)
- CCTV mode isolates each port from one another for added security and performance
- Includes built-in surge immunity
- 2 year warranty
- NDA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines

### 5 Port Gigabit Network Switch (4 Ports PoE, 1 Port Uplink)

## P8S10G



### 10-Port Gigabit Network Switch (8 Ports PoE, 2 Port Uplink)



- Gigabit performance on all ports (uplink and downlink)
- CCTV mode isolates each port from one another for added security and performance
- Includes built-in surge immunity
- 2 year warranty
- NDA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines

## P24S26G



### 26 Port Gigabit Network Switch (24 Ports PoE, 2xSFP Uplink)



- VLAN mode to isolate ports
- Extend mode for port 17-24 to extend signal up to 820'
- Support for IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3z
- Compatible with IEEE802.3at (30W) and IEEE802.3af (15.4w)
- Supports port lightning protection Surge: common mode 2KV, differential mode 1KV; static ESD: air 15KV, contact 8KV
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## P32S36GM



### 36 Port Gigabit Managed Network Switch (34 Ports PoE, 4xSFP Uplink)



- Layer-2 managed switch (supporting PoE function)
- 32 x 10/100/1000Mbps adaptive RJ45 ports and 4 x SFP Gigabit optical ports. Two SFP to RJ45 adapters included.
- Each RJ45 port supports MDI/MDIX auto flip and wire-speed forwarding functions.
- Ports 1-32 support Power over Ethernet and follows the IEEE802.3af/at standard.
- Can automatically detect and identify a power-receiving device and supply power to it through a network cable.
- Uses store-and-forward mode, combined with QoS technology, to ensure that the bandwidth is effectively allocated to each port.
- Provides stable and reliable power and data transmission for high-power AP, network cameras, PTZ network dome cameras, PoE lighting and other security monitoring equipment.
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## POESPL



### 802.3at/af PoE Splitter



- Power non-PoE IP cameras via a PoE signal by splitting the signal into Ethernet and power
- POESPL can handle up to 20W 802.3at PoE power
- Ethernet speed up to 10/100MBPS
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## POEINJ



### 802.3at/af PoE Injector



- Used in conjunction with Ethernet switch to power PoE cameras
- Meets IEEE 802.3af/at Ethernet standard
- Ethernet speed up to 10/100MBPS
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## POECOAX



### PoE Over Coax Kit



- Send data and power over RG59 coaxial cable up to 1600'
- Extend the normal 330' range of PoE to up to 1300' via Cat5 cable.
- Includes a transmitter (IPC and receiver (SV)
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## IPPOERPT



### PoE Repeater



- Extends both power and data 330' per repeater
- Purchase a second repeater for total run of 1000'
- No external power required
- Compatible with the 802.3af standard
- Supports gigabit network speeds
- Built-in LED status indicator
- Plug and play for easy installation
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## IPRPT



### Gigabit Ethernet Repeater



- Ethernet signal extension up to 393' (120M) over CAT5e cable
- Bandwidth up to 1000Mbps
- Chainable with multiple IPRPT for longer distances (Up to 3, with a loss of bandwidth)
- Built-in 8kV (Contact) 15kV (Air) surge protection

## SPPOE2



### PoE Surge Protector



- Protects PoE equipment from high voltage surges
- Offers protection to power and signal line
- 10/100 Base-T compatible
- Supports Midspan and Endspan PoE units
- IEEE 802.3af, IEEE 802.3a compatible
- Complies with IEC61000-4-5 2nd edition
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## SPPOEO



### PoE Surge Protector



- Supports bandwidth up to 1000 Mbps
- Supports IEEE 802.3 af, 802.3 at, 802.3bt PoE standard
- Supports Mid-Span and End Span PoE
- Meets IP66 Waterproof rating
- Response time less than 1ns



## CAMMIC



### Pre-Amplified Line Level Mic



- Add-on mini-microphone for all systems
- High sensitivity microphone with 1.5 ft. power/audio cable
- Easy to install and ideal for all security surveillance voice recording applications
- Line level output
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## CAMMIC3.5



### 3.5mm Line Level Mic



- 3.5mm plug for a direct connection to a camera's 3.5mm audio input
- Supports sensitivity at -65dB.
- Includes an 18" DC jack/audio cable.
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## CAMMICV



### Mini Line Level Mic with Volume Adjustment



- Perfect companion product for any camera needing an audio input source
- Open board design makes the microphone compact and potentially covert
- High sensitivity microphone with 19.7" (500mm) power/audio cable
- 3.5mm connection for easy hookup to camera
- 12VDC power operation (PSW5 power supply not included)
- It is recommended to install this microphone over 15' away from the speaker to minimize the impact of potential feedback.
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## CAMMIC2



### Surface Mount Line Level Mic



- Can be wall or ceiling mounted
- Designed for indoor spaces
- Ideal pickup range of 10 to 120 square feet
- Gain control to increase or reduce pick-up sensitivity
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## CAMMICW



### Pre-Amplified Line Level Mic



- Constructed out of Aluminum alloy for outdoor use
- Pickup indoors in rooms up to 120 square feet
- Integrated pre-amplification processing circuit
- Built-in high-speed voice processing
- 2 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines

## DD1

2.8-12mm motorized lens, white housing



### Indoor Digital Deterrent® Alert Box with Built-in Strobe, 4MP IP Bullet Camera with Advanced Analytics and Selectable Audio Voice Warning

- Use loud sounds and bright lights to deter crime and unwanted visitors
- One cable connection to your Speco Blue Recorder\*
- Captures up to 4MP @ 30fps
- IR range: up to 230' (depending on scene reflection)
- Face Detection and Capture\*
- People/Vehicle Detection\*
- 3 built-in selectable deterrent messages
- Up to 105dB
- 2 year warranty

\*requires compatible Speco Blue Recorder



## DD2

2.8-12mm motorized lens, white housing



### Indoor/Outdoor Digital Deterrent® Alert Box with Built-in Flood Light, 4MP IP Bullet Camera with Advanced Analytics and Siren

- Use loud sounds and bright lights to deter crime and unwanted visitors
- One cable connection to your Speco Blue Recorder\*
- Captures up to 4MP @ 30fps
- IR range: up to 230' (depending on scene reflection)
- Face Detection and Capture\*
- People/Vehicle Detection\*
- Warbling Siren
- Volume adjustment up to 120dB
- Weather Resistance
- 2 year warranty

\*requires compatible Speco Blue Recorder



### DDAK4



Digital Deterrent® Kit for DVR's w/ ASPC20, PSDC24 & Connector Adapter

### 2WAK2



Two-way Audio Kit for DVR's with PVL15A Amplifier

### 2WAK3



Two-way Audio Kit for DVR's with PBM30 Amplifier

# INDOOR/OUTDOOR | 8MP (4K) HD-TVI CAMERAS

## H8D8M

2.8-12mm motorized lens, white housing



### 8MP (4K) HD-TVI IR Motorized Dome Camera

- Captures up to 8MP @ 15fps
- 30 built-in IR LEDs
- Signal distance up to 1600ft.
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## H8B8M

2.8-12mm motorized lens, white housing



### 8MP (4K) HD-TVI IR Motorized Bullet Camera

- Captures up to 8MP @ 15fps
- 35 built-in IR LEDs
- Signal distance up to 1600ft.
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- Digital WDR
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## H8T8M

2.8-12mm motorized lens, white housing



### 8MP (4K) HD-TVI IR Motorized Turret Camera

- Captures up to 8MP @ 15fps
- True Day/Night operation (IR cut filter)
- IR range: up to 164' (depending on scene reflection)
- Digital WDR
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 5MP HD-TVI CAMERAS

## H5B1M

2.7-13.5mm motorized lens, white housing



### 5MP HD-TVI Motorized Bullet Camera

- Captures up to 5MP TVI, 2MP AHD/CVI and CVBS by dip switch
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## HTD5TG

2.8mm fixed lens, dark gray housing



### 5MP HD-TVI Vandal Dome Camera

- Captures up to 5MP @ 20fps
- Built-in high powered IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- Digital WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## HTB5TG

2.8mm fixed lens, dark gray housing



### 5MP HD-TVI Bullet Camera

- Captures up to 5MP @ 20fps
- Built-in high powered IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- Digital WDR operation
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 5MP HD-TVI CAMERAS

## V5D2

2.8mm fixed lens, white housing

### 5MP HD-TVI IR Dome Camera

- Captures up to 5MP @ 20fps
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## V5B2

2.8mm fixed lens, white housing

### 5MP HD-TVI IR Bullet Camera

- Captures up to 5MP @ 20fps
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## V5T2

2.8mm fixed lens, white housing

### 5MP HD-TVI IR Turret Camera

- Captures up to 5MP @ 20fps
- IR range: up to 98' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 5MP HD-TVI CAMERAS

## V5D2M

2.8-12mm motorized lens, white housing

### 5MP HD-TVI IR Motorized Dome Camera

- Captures up to 5MP @ 20fps
- Up to 4x optical zoom
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## V5B2M

2.8-12mm motorized lens, white housing

### 5MP HD-TVI IR Motorized Bullet Camera

- Captures up to 5MP @ 20fps
- Up to 4x optical zoom
- True Day/Night operation (IR cut filter)
- IR range: up to 165' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## V5T2M

2.8-12mm motorized lens, white housing

### 5MP HD-TVI Motorized Turret Camera

- Captures up to 5MP @ 20fps
- Up to 4x optical zoom
- True Day/Night operation (IR cut filter)
- IR range: up to 165' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 4MP HD-TVI CAMERAS

## H4FD1M

2.7-12mm motorized lens, dark gray housing



### 4MP Flexible Intensifier® HD-TVI Dome Camera

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Adaptive IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



## H4FB1M

2.7-12mm motorized lens, dark gray housing



### 4MP Flexible Intensifier® HD-TVI Bullet Camera

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Adaptive IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



## VLT4DG

2.8mm fixed lens, dark gray housing



### 4MP HD-TVI Vandal Dome Camera

- Captures up to 4MP @ 15fps
- Built-in high powered IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 66' (depending on scene reflection)
- Digital WDR operation
- Chameleon Cover™: snaps on and can be painted to match any décor!
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 4MP/2MP HD-TVI CAMERAS

## VLT4BG

2.8mm fixed lens, dark gray housing



### 4MP HD-TVI Bullet Camera

- Captures up to 4MP @ 15fps
- Built-in high powered IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 66' (depending on scene reflection)
- Digital WDR operation
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



## HT471TG/HT471TW

2.9mm fixed lens, dark gray/white housing



### 4MP HD-TVI Mini-Turret Color Cameras

- Captures up to 4MP @ 15fps
- 12 built-in IR LEDs
- Signal distance up to 1600ft.
- Cast aluminum construction
- True Day/Night operation (IR cut filter)
- IR range: up to 35' (depending on scene reflection)
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- Vandal Resistant
- IP66 Weather Resistance
- 5 year warranty
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



## H2LT1

2.8mm fixed lens, white housing



### 2MP HD-TVI Turret Camera with White Light Intensifier®

- Captures up to Full HD @ 30fps
- Full Color capture in Day and Night with white LED
- White LED range: up to 98' (depending on scene reflection)
- Digital WDR operation
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

## H2LB1

2.8mm fixed lens, white housing

### 2MP HD-TVI Bullet Camera with White Light Intensifier®

- Captures up to Full HD @ 30fps
- Full Color capture in Day and Night with white LED
- White LED range: up to 98' (depending on scene reflection)
- Digital WDR operation
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## H2AT2

2.8mm fixed lens, white housing

### 2MP HD-TVI Turret Camera with White Light Intensifier® and Built-in Microphone

- Captures up to Full HD @ 30fps
- Full Color capture in Day and Night with white LED
- White LED range: up to 98' (depending on scene reflection)
- Audio over coax capability works with Speco HRN series (6ch and 24ch) and HRLN Series
- Digital WDR operation
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## H2AB2

2.8mm fixed lens, white housing

### 2MP HD-TVI Bullet Camera with White Light Intensifier® and Built-in Microphone

- Captures up to Full HD @ 30fps
- Full Color capture in Day and Night with white LED
- White LED range: up to 98' (depending on scene reflection)
- Audio over coax capability works with Speco HRN series (6ch and 24ch) and HRLN Series
- Digital WDR operation
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

## HiD8

3.6mm fixed lens, dark gray housing



### 2MP HD-TVI Ultra Intensifier® Dome Camera

- Captures up to Full HD @ 30fps
- Next generation of Intensifier® technology provides an even more vivid color image in low light situations
- Preset image modes offer convenient settings for different environments
- True Day/Night operation (IR cut filter)
- True WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- IP66 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



## HiB68

3.6mm fixed lens, dark gray housing



### 2MP HD-TVI Ultra Intensifier® Bullet Camera

- Captures up to Full HD @ 30fps
- Next generation of Intensifier® technology provides an even more vivid color image in low light situations
- Preset image modes offer convenient settings for different environments
- Built-in temperature and humidity sensor control automatic heater operation
- True Day/Night operation (IR cut filter)
- True WDR operation
- IP68 Weather Resistance
- Junction box included
- 5 year warranty
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



## HT7246T1

2.8-12mm auto iris varifocal lens, dark gray housing



### 2MP HD-TVI Intensifier® Dome Camera

- Captures up to Full HD @ 30fps
- Color in low light without IR LEDs
- Additional 960H analog output
- Built-in heater
- True Day/Night operation (IR cut filter)
- True WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation (power supply not included)
- Vandal/Tamper Resistant
- IP67 Weather Resistance
- UL listed
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

## HT7250TM

5-50mm motorized lens, dark gray housing



### 2MP HD-TVI Intensifier® Dome Camera

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Superior low-light performance
- Amplify existing light with no distance limitation
- Presets: Indoor, Outdoor, Low Light, Lobby, Elevator
- Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- True Day/Night operation (IR cut filter)
- True WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- Full OSD operation through onboard and UTC (up the coax)
- 3-axis for wall and ceiling mounting
- 12VDC & 24VAC dual voltage operation (power supply not included)
- Vandal/Tamper Resistant
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## HTINT70TA/HTINT702TA

2.7-12mm auto iris varifocal lens/5-50mm auto iris varifocal lens, dark gray housing



### 2MP HD-TVI Intensifier® Bullet Cameras

- Captures up to Full HD @ 30fps
- Color in low light without IR LEDs
- Additional 960H analog output
- Built-in heater
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation
- IP67 Weather Resistance
- UL listed
- Junction box included
- 5 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## HTINT60TM/HTINT601TA

2.8-12mm motorized lens/3.6mm fixed lens, dark gray housing



### 2MP HD-TVI Intensifier® Turret Cameras

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Superior low-light performance
- Amplify existing light with no distance limitation
- Presets: Indoor, Outdoor, Low Light, Lobby, Elevator
- Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 3-axis for wall and ceiling mounting
- 12VDC & 24VAC dual voltage operation (power supply not included)
- Vandal/Tamper Resistant
- IP67 Weather Resistance
- 5 year warranty
- TAA Compliant
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

## CVC6246T/CVC6246TW

2.8-12mm auto iris varifocal lens, black/white housing



### 2MP HD-TVI Intensifier® T Indoor Dome Cameras

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Amplify existing light with no distance limitation
- No problems caused by objects that reflect or absorb IR light sources
- With presets for different scenarios
- Additional 960H analog output
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through UTC (up the coax)
- 3-axis lens mount
- 12VDC & 24VAC dual voltage operation (power supply not included)
- 5 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## VLD9

2.8mm fixed lens, white housing



### 2MP HD-TVI IR Dome Camera

- Captures up to Full HD @ 30fps
- Supports HD-TVI, CVI, AHD, and 960H Analog
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## VLB9

2.8mm fixed lens, white housing



### 2MP HD-TVI IR Bullet Camera

- Captures up to Full HD @ 30fps
- Supports HD-TVI, CVI, AHD, and 960H Analog
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- Digital WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

## VLT9

2.8mm fixed lens, white housing



### 2MP HD-TVI IR Turret Camera

- Captures up to Full HD @ 30fps
- Built-in IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- Digital WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*



#### Optional Accessories



\*Products are in compliance with NDA A Section 889 Part B Guidelines

## VLDT4G/VLDT4W

3.6mm fixed lens, dark gray/white housing



### 2MP HD-TVI Eyeball Cameras

- Captures up to Full HD @ 30fps
- 18 built-in IR LEDs
- Supports HD-TVI, CVI, AHD, and CVBS
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*



#### Optional Accessories



\*Products are in compliance with NDA A Section 889 Part B Guidelines

## VLDT3GM/VLDT3WM

2.8-12mm motorized lens, dark gray/white housing



### 2MP HD-TVI Motorized Eyeball Cameras

- Captures up to Full HD @ 30fps
- 18 built-in IR LEDs
- Supports HD-TVI, CVI, AHD, and CVBS
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*



#### Optional Accessories



\*Products are in compliance with NDA A Section 889 Part B Guidelines



# INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

## VLD9M

2.8-12mm motorized lens, white housing



### 2MP HD-TVI IR Motorized Dome Camera

- Captures up to Full HD @ 30fps
- Supports HD-TVI, CVI, AHD, and 960H Analog
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- 5 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## VLB7

2.8-12mm varifocal lens, white housing



### 2MP HD-TVI IR Bullet Camera

- Captures up to Full HD @ 30fps
- Supports HD-TVI, CVI, AHD, and 960H Analog
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



## HT5940TM

2.8-12mm motorized lens, dark gray housing



### 2MP HD-TVI Intense IR Dome Camera

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Intense IR function - no saturation, IR intensity adapts to subject to provide vivid image
- Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- True Day/Night operation (IR cut filter)
- True WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- Full OSD operation through onboard and UTC (up the coax)
- 3-axis for lens mount
- 12VDC & 24VAC dual voltage operation (power supply not included)
- Vandal/Tamper Resistant
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA A Compliant\*

\*Products are in compliance with NDA A Section 889 Part B Guidelines



#### Optional Accessories



# INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

## HT5940TMB

2.8-12mm motorized lens, dark gray housing

### 2MP HD-TVI Intense IR Dome Camera

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Intense IR function - no saturation, IR intensity adapts to subject to provide vivid image
- Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- True Day/Night operation (IR cut filter)
- True WDR operation
- Chameleon Cover™: snaps on and can be painted to match any décor!
- Full OSD operation through onboard and UTC (up the coax)
- 3-axis for lens mount
- 12VDC & 24VAC dual voltage operation (power supply not included)
- Vandal/Tamper Resistant
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## HT7040TM

2.8-12mm motorized lens, dark gray housing

### 2MP HD-TVI Intense IR Bullet Camera

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Intense IR function - no saturation, IR intensity adapts to subject to provide vivid image
- Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation (power supply not included)
- Vandal/Tamper Resistant
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## HLED33DTB/HLED33DTW

2.8-12mm auto iris varifocal lens, black/white housing

### 2MP HD-TVI IR Dome Camera

- Captures up to Full HD @ 30fps
- Smart DNR reduces noise in low light
- Smart IR reduces saturation of objects within close proximity to IR LEDs
- IR range: up to 65' (depending on scene reflection)
- Additional 960H analog output
- Digital WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 3-axis for wall and ceiling mounting
- 12VDC & 24VAC dual voltage operation (power supply not included)
- 5 year warranty
- TAA Compliant
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories





# INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

## HTINT40T1

3.6mm fixed lens, dark gray housing



### 2MP HD-TVI Intensifier® Mini-Board Camera

- Captures up to Full HD @ 30fps
- Superior low-light performance
- Amplify existing light with no distance limitation
- With presets for different scenarios
- Additional 960H analog output
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC voltage operation (power supply not included)
- 5 year warranty
- TAA Compliant
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



## HTINTT5T

Accepts C & CS auto iris & manual type lenses, dark gray housing



### 2MP HD-TVI Intensifier® T Traditional Camera

- Captures up to Full HD @ 30fps
- See color in almost complete darkness without IR LEDs
- No problems caused by objects that reflect or absorb IR light sources
- With presets for different scenarios
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation (power supply not included)
- 5 year warranty
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



## VL62T

3.6mm fixed lens, black housing



### 2MP HD-TVI Bullet Camera with Built-in IR LEDs and Sunshield

- Captures up to Full HD
- 12 built-in IR LEDs
- Color Day/Night camera
- IR range: up to 60' (depending on scene reflection)
- True Day/Night operation (IR cut filter)
- True WDR operation
- 12VDC operation (power supply included)
- IP67 Weather Resistance
- 5 year warranty
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines



#### Optional Accessories



## VL572TPIR

3.7mm pinhole lens, operating PIR, white housing

### 2MP HD-TVI IR Bullet Camera

- Captures up to Full HD
- Camera encased in working PIR
- True Day/Night operation (IR cut filter)
- Fully adjustable wall/ceiling mount included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



PSW5  
12VDC  
Power Supply



TVIUTPPT  
HD Video  
Transceiver with  
Pigtail (Balun)



TVIUTP  
HD Video  
Transceiver

## CVC605CMT1

3.6mm fixed board lens, stainless steel housing

### 2MP HD-TVI Multi-Format Intensifier® T Corner Mount Camera

- Captures up to Full HD @ 30fps
- Supports HD-TVI, CVI, AHD, and 960H Analog
- Signal distance up to 1600ft.
- Perfect for elevators, hallways, etc.
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



PSW5  
12VDC  
Power Supply



TVIUTPPT  
HD Video  
Transceiver with  
Pigtail (Balun)



TVIUTP  
HD Video  
Transceiver



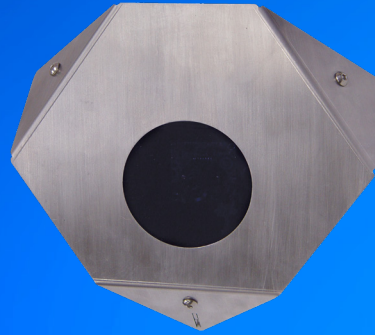
## CVC607CMT

3.6mm fixed lens, stainless steel housing

### 2MP HD-TVI Vandal Resistant Corner Mount Color Camera

- Captures up to Full HD @ 30fps
- Vandal resistant 90° corner mount camera
- Heavy duty housing is built to withstand blows from a 10 lb. sledgehammer
- Additional 960H analog output
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- 5 year warranty
- TAA Compliant
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## CVC675T

3.6mm fixed lens, stainless steel housing

### 2MP HD-TVI In-Wall Camera

- Captures up to Full HD @ 30FPS
- Fits into a single gang electrical box (included)
- Brushed stainless steel faceplate
- Additional 960H analog output
- 12VDC operation (power supply not included)
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



## HLPR1TW

9-22mm auto iris varifocal lens, white housing

### 2MP HD-TVI License Plate Capture Camera

- Captures up to Full HD @ 30fps
- High-contrast imaging performance that delivers sharp, clear license-plate captures
- Built-in IR LEDs
- IR range: up to 50' (depending on scene reflection)
- Captures license plates up to 30 mph
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



PSW5  
12VDC  
Power Supply



PSW4  
24VAC  
Power Supply

## HTPTZ20T

4.7-94mm 20x optical zoom lens, white housing

### 2MP HD-TVI Full HD PTZ Camera

- Captures up to Full HD @ 30fps
- Up to 20x Optical Zoom and 16x Digital Zoom
- 240 preset positions
- 4 Alarm Inputs / 2 Alarm Outputs
- Max 380°/sec speed
- True Day/Night operation (IR cut filter)
- True WDR operation
- Additional 960H analog output
- Full OSD operation through UTC (up the coax) - Pan, Tilt, Zoom
- IP66 Weather Resistance
- 1 year warranty
- TAA Compliant
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



PSW5  
12VDC  
Power Supply



PSW4  
24VAC  
Power Supply



TVIUTPPT  
HD Video  
Transceiver with  
Pigtail (Balun)



TVIUTP  
HD Video  
Transceiver



WMA29DW  
Wall Mount



PEN29DW  
Pendant Arm



PMA29DW  
Pole Mount  
Adapter



POL28DW  
Pole Mount



APT32DW  
Adapter Plate for  
COR32DW or POL28DW



COR32DW  
Corner Mount  
Adapter



APT29DW  
Adapter Plate for COR32DW or  
POL28DW when using WMA29DW



WAC29DW  
Wall/Ceiling  
Mount



KBDPTZ1  
Keyboard  
Controller



## TVIUTP



### HD-TVI Balun over UTP

- Send HD-TVI signal up to 656' (200M) over UTP cable.
- BNC male to screw terminal for easy connection.
- Compact size allows mounting of multiple units behind multiplexers, Quads, DVRs, etc.
- Passive, No power required.
- Built in ESD, EFT (impulse noise), lightning (surge) and transient protection.
- Sold individually but used in pairs. Could be used in conjunction with another TVIUTP, or with the pigtail model TVIUTPPT.
- 2 year warranty
- NDA A Compliant\*



• Also available with 4" pigtail: TVIUTPPT

• BNC male to screw terminal with 4" (10cm) mini coax. (TVIUTPPT)

\*Products are in compliance with NDA A Section 889 Part B Guidelines



TVIUTPPT shown

## TVIUTP4



### 4-Port HD-TVI Video Balun over UTP

- HD-TVI Resolution up to 5MP
- HD-TVI Signal extension up to 820' (250M) over UTP CAT5e/6 depending on resolution and cable quality.
- Male BNC to terminal block design.
- No power required.
- Built-in ESD, EFT (impulse noise) and transient protection.
- 2 year warranty
- NDA A Compliant\*



• Also available in 16 port: TVI16UTP

\*Products are in compliance with NDA A Section 889 Part B Guidelines



TVI16UTP shown

## TVIUTPA



### Active HD-TVI UTP Balun

- Resolution up to 4K (8MP).
- HD-TVI Signal extension up to 1312' (400M), depending on cable quality and resolution.
- Built in L, M, and H high frequency video gain.
- Built-in transient protection for ground lifting, voltage spike damage.
- Includes transmitter and receiver
- 2 year warranty
- NDA A Compliant\*



\*Products are in compliance with NDA A Section 889 Part B Guidelines

## SPTVIVP



### HD-TVI Video and Power Surge Protector

- Resolution up to 4K.
- Supports power input up to AC40V/ DC56V.
- Response time less than 1 ns.
- 2 year warranty
- NDA A Compliant\*



\*Products are in compliance with NDA A Section 889 Part B Guidelines

## TVIUTPPT



### HD-TVI Video and Power Balun over Cat5e

- Send HD-TVI video signal up to 820' (250M) over Cat5e (or greater) cable.
- Send power up to 326' (100M) over Cat5e cable. (Distance will vary greatly depending on Voltage and Amperage/power consumption of camera. Please refer to manual for exact distances.)
- Built with DC jack for power transmission.
- Male BNC to RJ45 connector with pigtail design.
- Built-in ESD, EFT (impulse noise) and transient protection.
- 2 year warranty
- NDA A Compliant\*



\*Products are in compliance with NDA A Section 889 Part B Guidelines

## TVIHD



### TVI to HDMI Converter

- Converts HD-TVI/AHD/HDCVI/NTSC/PAL/960H signals to HDMI, VGA or Composite Video.
- Supports: 720p@25/30/50/60, 1080p@25/30Hz
- Built-in loopout
- Includes 12V power supply
- 2 year warranty
- NDA A Compliant\*



\*Products are in compliance with NDA A Section 889 Part B Guidelines

## TVIGL



### Ground Loop Isolator for TVI Cameras

- **IMPORTANT: The TVIGL does not support UTC function. Please make any adjustments between camera and recorder prior to installation of the TVIGL. UTC commands WILL NOT work after this has been installed.**
- Prevents video-signal distortion caused by video ground loops.
- Prevents power cables from interfering with the HD camera signal.
- Eliminates picture tearing, cross-talk and rolling.
- Passive, no power required.
- Supports resolutions up to 4K.
- Maximum distance: 7874' (200M)
- 2 year warranty
- NDA A Compliant\*



• Ground loop isolator for power only: VIDGLT

\*Products are in compliance with NDA A Section 889 Part B Guidelines



VIDGLT shown

## TVIFBR



### HD-TVI/AHD/HD-CVI/CVBS Fiber Extender with RS485

- Digital and non-compression coding technology
- Supports HD-TVI/AHD/HD-CVI/CVBS and RS485 data signal over fiber optical cable
- Single signal mode: 12.42 miles (20KM), Multiple signal mode: 1.24 miles (2KM)
- Supports resolutions up to 2MP: 720p/25, 30, 50, 60Hz; 1080p/25, 30Hz.
- 2 year warranty
- NDA A Compliant\*



\*Products are in compliance with NDA A Section 889 Part B Guidelines

## TVICOAXVP



### HD-TVI Video and Power Balun over Coax

- Send HD-TVI video signal up to 984' (300M) over Coax cable.
- Send power up to 1312' (400M) over Coax cable. (Distance will vary greatly depending on Voltage and Amperage/power consumption of camera. Please refer to manual for exact distances.)
- Includes DC24V, 1.25A power adapter (will provide 12V to camera)
- 2 year warranty
- NDA A Compliant\*



\*Products are in compliance with NDA A Section 889 Part B Guidelines

# RECORDERS | 5MP HVRS

## HRLN

HRLN Series - H.265 Hybrid NDAA DVR with Smart Analytics



**H6HRLN** 6 Channel Hybrid Digital Video Recorder (4 Configurable Hybrid Channels (TVI or IP) plus 2 IP Channels)

**H16HRLN** 16 Channel Hybrid Digital Video Recorder (8 Configurable Hybrid Channels (TVI or IP) plus 8 IP Channels)

**H24HRLN** 24 Channel Hybrid Digital Video Recorder (8 Configurable Hybrid Channels (TVI or IP) plus 8 IP Channels plus 8 TVI Channels)

CONFIGURATIONS				
H6HRLN2TB	H6HRLN12TB	H16HRLN8TB	H16HRLN32TB	H24HRLN12TB
H6HRLN4TB	H6HRLN16TB	H16HRLN12TB	H24HRLN2TB	H24HRLN16TB
H6HRLN6TB	H16HRLN2TB	H16HRLN16TB	H24HRLN4TB	H24HRLN20TB
H6HRLN8TB	H16HRLN4TB	H16HRLN20TB	H24HRLN6TB	H24HRLN24TB
H6HRLN10TB	H16HRLN6TB	H16HRLN24TB	H24HRLN8TB	H24HRLN32TB



N16HRLN shown



Wall Mount shown WHLRN Series

### EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
  - Setup: for quick setup of general settings
  - Network: network setup and port forwarding
  - Record: quickly setup recording resolutions and recording type
- EZ Search 2.0:** quickly search events from thumbnails
- EZ Copy:** copy what you are playing onto a USB flash drive

- 2-way audio communication
- Smart Search - Specify a region on the camera view and search on changes in that area\*
- Object and line crossing detection and alerts\*
- Alarm 4/8/16 inputs, 1/2/4 outputs
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Rack ears included (H16HRLN and H24HRLN)
- 5 year limited warranty\*\*
- NDAA Compliant\*\*\*

\*with Speco Smart Analytic IP Cameras

\*\*Excludes HDDs

\*\*\*Products are in compliance with NDAA Section 889 Part B Guidelines

INTEGRATED WITH  
**speco access**



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag

- Supports up to 5MP (HD-TVI + IP) on all channels and 4K (IP) on 1 channel (H6HRLN)
- Supports up to 5MP (HD-TVI + IP) on all channels and 4K (IP) on 8 channels (H16HRLN, H24HRLN)
- H.265 compression - Store up to 2x more than H.264!
- 1 SATA port for up to 16TB storage (H6HRLN)
- 2 SATA ports for up to 32TB storage (H16HRLN, H24HRLN)
- 1 eSATA port for an additional 8TB of storage
- 4K HDMI out and VGA monitor output

MODEL		HRLN		
CHANNELS		6	16	24
Video	Analog Only Output	BNC x 4	BNC x 8	BNC x 16
	Network Access & Transfer Bandwidth	16/40Mbps	32/96Mbps	64/192Mbps
	Network Access Format	8MP/5MP/4MP/3MP/1080P/960P/720P @ 25/30fps		
	Output	HDMI x 1: 4K x 2K / 1920 x 1080 / 1280 x 1024 VGA x 1: 1920 x 1080 / 1280 x 1024 / 1024 x 768 BNC x 1: CVBS (used as the main or spot output)		
Audio	Input	RCA x 4	RCA x 8	
	2-way Audio	Take up channel one audio input		
	Local Output	RCA x 1		
Recording	Record Stream	Dual stream recording		
	Resolution	4K/5MP/4MP/1080P/720P/WD1		
	Frame Rate	Analog: 5MP @ 12fps (PAL/NTSC), 4MP/3MP @ 12fps/15fps (PAL/NTSC), Under 4MP @ 25fps/30fps (PAL/NTSC) IP: 8MP @ 20fps (PAL/NTSC), Under 8MP @ 25fps/30fps (PAL/NTSC)		Analog: 5MP @ 12fps (PAL/NTSC), 4MP/3MP @ 12fps/15fps (PAL/NTSC), Under 4MP @ 25fps/30fps (PAL/NTSC) IP: 8MP and under @ 25fps/30fps (PAL/NTSC)
	Mode	Manual, schedule, motion, sensor, intelligence		
Storage	HDD	SATA x 1, up to 16TB per HDD		SATA x 2, up to 16TB per HDD
	eSATA	eSATA x 1, Max 8TB		
Network	Interface	RJ 45 10M/100Mbps x 1		RJ 45 10M/100M/100Mbps x 1
Power	Power Consumption	≤ 10W (without HDD)		≤ 15W (without HDD) / ≤ 30W (without HDD)
Viewing Clients		SecureGuard® Client, SecureGuard® CMS, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android		



Speco BLUE



**P32S36GM**  
36 Port Managed Gigabit Network Switch (32 ports PoE, 4xSFP Uplink)

### Optional Accessories





# RECORDERS | 2MP HVRS

## HRN

HRN Series - 2MP H.265 Hybrid DVR with Smart Analytics



**NDAA**  
COMPLIANT



**H6HRN** 6 Channel Hybrid Digital Video Recorder (4 TVI Channels plus 2 IP Channels)

**H12HRN** 12 Channel Hybrid Digital Video Recorder (8 TVI Channels plus 4 IP Channels)

CONFIGURATIONS		
H6HRN2TB	H6HRN12TB	H12HRN8TB
H6HRN4TB	H6HRN16TB	H12HRN12TB
H6HRN6TB	H12HRN2TB	H12HRN16TB
H6HRN8TB	H12HRN4TB	
H6HRN10TB	H12HRN6TB	



N6HRN shown

### EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

**EZ Search 2.0:** quickly search events from thumbnails

**EZ Copy:** copy what you are playing onto a USB flash drive

**EZ Mobile:** easy mobile setup for viewing on desktop or mobile apps

- Supports up to 2MP (HD-TVI) on all channels and 5MP (IP) on 2 channels (H6HRN)
- Supports up to 2MP (HD-TVI) on all channels and 5MP (IP) on 4 channels (H12HRN)
- H.265 compression - Store up to 2x more than H.264!
- 1 SATA port for up to 16TB storage (H6HRN, H12HRN)
- 1 eSATA port for an additional 8TB of storage (H12HRN)

- HDMI out and VGA monitor output
- 2-way audio communication
- Smart Search - Specify a region on the camera view and search on changes in that area\*
- Object and line crossing detection and alerts\*
- Alarm 4/8/16 inputs, 1/2/4 outputs
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- 5 year limited warranty\*\*
- NDAA Compliant\*\*\*

\*with Speco Smart Analytic IP Cameras

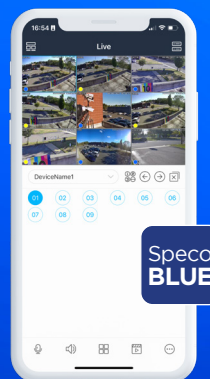
\*\*Excludes HDDs

\*\*\*Products are in compliance with NDA Section 889 Part B Guidelines



**WALL MOUNT**  
**CONFIGURABLE**

MODEL		HRN	
CHANNELS		6	12
Video	Bandwidth	16Mbps	32Mbps
	IP Video Input	Up to 2MP @ 30fps	
	Output	HDMI x 1: 1920 x 1080 / 1280 x 1024 / 1024 x 768 VGA x 1: 1920 x 1080 / 1280 x 1024 / 1024 x 768 BNC x 1: CVBS (used as the main or spot output)	
Audio	Input	RCA x 4	RCA x 8
	2-way Audio	Take up channel one audio input	
	Output	RCA x 1 (linear, 600ff)	
Recording	Resolution	1080P/1080P Lite/720P/WD1/D1	
	Frame Rate	Analog Channel: 1080P @ 15fps (NTSC) 720P/WD1/D1/ 30fps (NTSC) IP Channel: 30fps (NTSC)	
	Mode	Manual, timer, motion, smart event	
Storage	HDD	SATA x 1, up to 16TB	
	eSATA	eSATA x 0	eSATA x 1, Max 8TB
Network	Interface	RJ 45 1000Mbps x 1	
Power	Power Consumption	≤ 10W (without HDD)	
Viewing Clients		SecureGuard® VMS, SecureGuard® CMS, SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android	



INTEGRATED WITH  
**speco access**

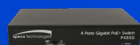


- Auto Live Camera Pop-Up
- View A Camera
- Event Tag

### Optional Accessories



**ERS1V**  
Vented Rack Shelf



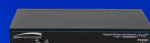
**P4S5G**  
5 Port Gigabit Network Switch  
(4 ports PoE, 1 port Uplink)



**P4S5V**  
5-Port Gigabit Network Switch  
(4 ports PoE, 1 port uplink)



**P4S6G**  
6-Port Gigabit Network Switch  
(4 ports PoE, 2 ports uplink)



**P8S9G**  
9 Port Gigabit Network Switch  
(8 ports PoE, 1 port Uplink)



**P8S10G**  
10-Port Gigabit Network Switch  
(8 ports PoE, 2 ports uplink)



**P24S26G**  
26 Port Gigabit Network Switch  
(24 ports PoE, 2xSFP Uplink)



**P32S36GM**  
36 Port Managed Gigabit Network Switch  
(32 ports PoE, 4xSFP Uplink)

# RECORDERS | 4K NVRS

## NRN

NRN Series - 4K H.265 NVR with Smart Analytics



- N4NRN** 4 Channel Network Video Recorder with 4 Built-in PoE Ports
- N8NRN** 8 Channel Network Video Recorder with 8 Built-in PoE Ports
- N16NRN** 16 Channel Network Video Recorder with 16 Built-in PoE Ports



N4NRN shown

CONFIGURATIONS				
N4NRN2TB	N4NRN12TB	N8NRN6TB	N16NRN2TB	N16NRN12TB
N4NRN4TB	N4NRN16TB	N8NRN8TB	N16NRN4TB	N16NRN16TB
N4NRN6TB	N8NRN2TB	N8NRN12TB	N16NRN6TB	N16NRN24TB
N4NRN8TB	N8NRN4TB	N8NRN16TB	N16NRN8TB	N16NRN32TB

### EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

### EZ Search 2.0: quickly search events from thumbnails

### EZ Copy: copy what you are playing onto a USB flash drive

### EZ Mobile: easy mobile setup for viewing on desktop or mobile apps

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 1 SATA port for up to 16TB storage (N4NRN, N8NRN)
- 2 SATA ports for up to 32TB storage (N16NRN)
- 4K HDMI out and VGA monitor output
- Smart Search - Specify a region on the camera view and search on changes in that area\*

- Object and line crossing detection and alerts\*
- People and vehicle detection\*
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- **Level 1 UL 2900-2-3 Cybersecurity Certification**
- Remote control included
- 5 year limited warranty\*\*
- NDAA Compliant\*\*\*

\*with Speco Smart Analytic IP Cameras

\*\*Excludes HDDs

\*\*\*Products are in compliance with NDAA Section 889 Part B Guidelines



**WALL MOUNT CONFIGURABLE**

INTEGRATED WITH  
**speco access**



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag



MODEL		NRN		
CHANNELS		4	8	16
Video	Input	IP Camera		
	Output	Main Monitor		
		VGA		
Audio	Network Input	4 CH. IPC audio input	8 CH. IPC audio input	16 CH. IPC audio input
	2-way Audio	RCA x 1		
	Local Output	RCA x 1		
Recording	Supported Resolutions	4K/5MP/4MP/3MP/1080P/720P		
	Codec	H.264 / H.265 Auto Detection		
	Max Frame Rate per Channel	Any Resolution @ 30fps		
	Recording Mode	Analytics, continuous, motion, sensor, schedule, manual		
	Pre-recording	Max. 5 seconds		
	Post-recording	Max. 10 seconds		
Storage	HDD	SATA x 1, up to 16TB per HDD		SATA x 2, up to 16TB per HDD
	USB	Front	USB 2.0 x 1	
		Rear	USB 2.0 x 1	
Features	Digital Zoom	Live and Playback, Free Size		
	Smart Analytics	Crowd Density, People Counting, Object Detection, Tampering, Tripwire, Intrusion		
	S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health		
Network	Bandwidth	40Mbps	80Mbps	96Mbps
Power	Power Consumption	≤ 15W (without HDD)		
Viewing Clients		SecureGuard® CMS, SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android, Internet Explorer, Google Chrome		

### What is UL 2900-2-3?

UL 2900-2-3 was developed by Underwriters Laboratories (UL) to provide a foundational set of cybersecurity performance and evaluation requirements for manufacturers like Speco Technologies. It was developed with industry input and establishes a baseline of cyberprotection against known vulnerabilities, weaknesses and malware.

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# RECORDERS | 4K NVRS

## NRL

NRL Series - 4K H.265 NVR A Lite Smart NVR with PoE



**N4NRL** 4 Channel Network Video Recorder with 4 Built-in PoE Ports

**N8NRL** 8 Channel Network Video Recorder with 8 Built-in PoE Ports



N8NRL shown

CONFIGURATIONS		
N4NRL2TB	N4NRL12TB	N8NRL8TB
N4NRL4TB	N4NRL16TB	N8NRL10TB
N4NRL6TB	N8NRL2TB	N8NRL12TB
N4NRL8TB	N8NRL4TB	N8NRL16TB
N4NRL10TB	N8NRL6TB	

### EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type
- EZ Search 2.0: quickly search events from thumbnails
- EZ Copy: copy what you are playing onto a USB flash drive

- Object and line crossing detection and alerts\*
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- 5 year limited warranty\*\*

\*with Speco Smart Analytic IP Cameras

\*\*Excludes HDDs

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- Built-in PoE ports for all channels for easy installation
- 1 SATA port for up to 16TB storage
- 4K HDMI out and VGA monitor output
- 2-way audio communication
- Smart Search - Specify a region on the camera view and search on changes in that area\*



**WALL MOUNT CONFIGURABLE**

INTEGRATED WITH  
**speco access**



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag



MODEL		NRL	
CHANNELS		4	8
Video	Input	IP Camera	
	Output	Main Monitor	
Audio	Local Input/Output	1/1	
	Codec	G.711A/G.711U	
	Audio Input	1 CH, RCA, 4 CH. IP Camera Input	1 CH, RCA, 8 CH. IP Camera Input
Recording	Supported Resolutions	4K/5MP/4MP/3MP/1080P/720P	
	Codec	H.264 / H.265 Auto Detection	
	Max Frame Rate per Channel	Any Resolution @ 30fps	
	Recording Mode	Analytics, continuous, motion, sensor, schedule, manual	
	Pre-recording	Max. 5 seconds	
Storage	HDD	SATA x 1, up to 16TB per HDD	
	USB	Front	USB 2.0 x 1
		Rear	USB 2.0 x 1
Features	Digital Zoom	Live and Playback, Free Size	
	Smart Analytics	Abandoned object detection, Missing object detection, Line Crossing	
	S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health	
Network	Throughput	40Mbps/40Mbps	50Mbps/50Mbps
Power	Power Consumption	≤ 5W (without HDD)	
Viewing Clients		SecureGuard® CMS , SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android, Internet Explorer , Google Chrome	

### Optional Accessories



**ERS1V**  
Vented Rack Shelf

# RECORDERS | 4K NVRS

## NRE

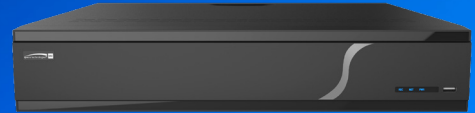
NRE Series - 4K H.265 NVR with Facial Recognition and Smart Analytics



**N8NRE** 8 Channel Facial Recognition Network Video Recorder with 8 Built-in PoE Ports

**N16NRE** 16 Channel Facial Recognition Network Video Recorder with 16 Built-in PoE Ports

**N32NRE** 32 Channel Facial Recognition Network Video Recorder



N8NRE shown

CONFIGURATIONS					
N8NRE2TB	N8NRE16TB	N16NRE12TB	N32NRE4TB	N32NRE24TB	N32NRE96TB
N8NRE4TB	N16NRE2TB	N16NRE16TB	N32NRE6TB	N32NRE32TB	N32NRE112TB
N8NRE6TB	N16NRE4TB	N16NRE24TB	N32NRE8TB	N32NRE40TB	
N8NRE8TB	N16NRE6TB	N16NRE32TB	N32NRE12TB	N32NRE64TB	
N8NRE12TB	N16NRE8TB	N32NRE2TB	N32NRE16TB	N32NRE70TB	

### EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

**EZ Search 2.0:** quickly search events from thumbnails

**EZ Copy:** copy what you are playing onto a USB flash drive

**EZ Mobile:** easy mobile setup for viewing on desktop or mobile apps

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 1 SATA port for up to 16TB storage (N8NRE)
- 2 SATA ports for up to 32TB storage (N16NRE)
- 8 SATA ports for up to 112TB storage (N32NRE)
- 4K HDMI out and VGA monitor output (N32NRE: additional storage via 2 eSATA ports)

- Smart Search - Specify a region on the camera view and search on changes in that area\*
- Object and line crossing detection and alerts\*
- Facial Recognition and Comparison\*\*
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Remote control included
- Rack ears included (N16NRE and N32NRE)
- 5 year limited warranty\*\*\*

\*with Speco Smart Analytic IP Cameras

\*\*with Speco Facial Recognition Cameras

\*\*\*Excludes HDDs



**WALL MOUNT CONFIGURABLE**

INTEGRATED WITH **speco access**



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag



MODEL		NRE		
CHANNELS		8	16	32
Video	Input	IP Camera		
	Output	Main Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)	
		Sub Monitor	N/A	1 HDMI
Audio	Network Input	8 CH. IPC audio input	16 CH. IPC audio input	32 CH. IPC audio input
	2-way Audio	RCA x 1		
	Local Output	RCA x 1		
Recording	Supported Resolutions	4K/5MP/4MP/3MP/1080P/720P		
	Codec	H.264 / H.265 Auto Detection		
	Max Frame Rate per Channel	Any Resolution @ 30fps		
	Recording Mode	Analytics, continuous, motion, sensor, schedule, manual		
	Pre-recording	Max. 5 seconds		
Storage	HDD	SATA x 1, up to 16TBper HDD	SATA x 2, up to 16TB per HDD	SATA x 8, up to 16TB per HDD
	USB	Front	USB 2.0 x 1	
Rear		USB 3.0 x 1	USB 2.0 x 1, USB 3.0 x 1	
Features	Digital Zoom	Live and Playback, Free Size		
	Smart Analytics	Facial Recognition, Crowd Density, People Counting, Object Detection, Tampering, Tripwire, Intrusion		
	S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health		
Network	Bandwidth	80Mbps	160Mbps	256Mbps
Power	Power Consumption	≤ 15W (without HDD)		
Viewing Clients	SecureGuard® CMS, SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android, Internet Explorer , Google Chrome			

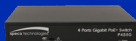


**P32S36GM**  
36 Port Managed Gigabit Network Switch (32 ports PoE, 4xSFP Uplink)

### Optional Accessories



**ERS1V**  
Vented Rack Shelf



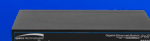
**P4S5G**  
5-Port Gigabit Network Switch (4 ports PoE, 1 port Uplink)



**P4S5V**  
5-Port Gigabit Network Switch (4 ports PoE, 1 port uplink)



**P4S6G**  
6-Port Gigabit Network Switch (4 ports PoE, 2 ports uplink)



**P8S9G**  
9-Port Gigabit Network Switch (8 ports PoE, 1 port Uplink)



**P8S10G**  
10-Port Gigabit Network Switch (8 ports PoE, 2 ports uplink)



**P24S26G**  
26 Port Gigabit Network Switch (24 ports PoE, 2xSFP Uplink)



# RECORDERS | 4K NVRS

## NRD

NRD Series - 4K H.265 NVR with Facial Recognition and Smart Analytics



### N16NRD 16 Channel Facial Recognition Network Video Recorder with Dual LAN Ports



CONFIGURATIONS	
N16NRD2TB	N16NRD12TB
N16NRD4TB	N16NRD16TB
N16NRD6TB	N16NRD24TB
N16NRD8TB	N16NRD32TB



N16NRD shown

#### EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

**EZ Search 2.0:** quickly search events from thumbnails

**EZ Copy:** copy what you are playing onto a USB flash drive

**EZ Mobile:** easy mobile setup for viewing on desktop or mobile apps

- Two LAN ports to help isolate camera traffic on a PoE switch from the main network.
- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 2 SATA ports for up to 32TB storage (N16NRE)
- 4K HDMI out and VGA monitor output
- Smart Search - Specify a region on the camera view and search on changes in that area\*

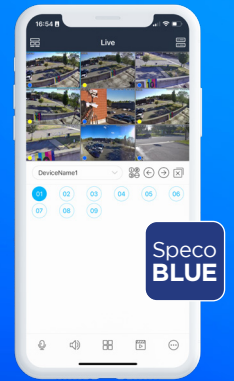
- Object and line crossing detection and alerts\*
- Facial Recognition and Comparison\*\*
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Remote control included
- 5 year limited warranty\*\*\*

\*with Speco Smart Analytic IP Cameras

\*\*with Speco Facial Recognition Cameras

\*\*\*Excludes HDDs

MODEL			NRD
CHANNELS			16
Video	Input	IP Camera	H.264 / H.265 / H.265+
	Output	Main Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)
		Sub Monitor	N/A
Audio	Network Input		16 CH. IPC audio input
	2-way Audio		RCA x 1
	Local Output		RCA x 1
Recording	Supported Resolutions		4K/5MP/4MP/3MP/1080P/720P/960H/D1/CIF
	Codec		H.264 / H.265 Auto Detection
	Max Frame Rate per Channel		NTSC @ 30fps; PAL @ 25fps
	Recording Mode		Motion, sensor, manual, exception, intelligence
	Pre-recording		Max. 5 seconds
Storage	HDD		SATA x 2, up to 16TB per HDD
	USB	Front	USB 2.0 x 1
		Rear	USB 3.0 x 1
	Features	Digital Zoom	
Smart Analytics		People Counting, Object Detection, Tampering, Tripwire, Intrusion	
S.M.A.R.T		Temperature, Power On Time, Bad Sectors and Health	
Network	Bandwidth		160Mbps
Power	Power Consumption		≤ 15W (without HDD)
Viewing Clients			SecureGuard® CMS, SecureGuard® Client, Speco Blue iOS, Speco Blue Android, Internet Explorer, Google Chrome



**P32S36GM**  
36 Port Managed Gigabit Network Switch  
(32 ports PoE, 4xSFP Uplink)

#### Optional Accessories



**ERS1V** Vented Rack Shelf  
**P4S5G** 5 Port Gigabit Network Switch (4 ports PoE, 1 port Uplink)  
**P4S5V** 5-Port Gigabit Network Switch (4 ports PoE, 1 port uplink)  
**P4S6G** 6-Port Gigabit Network Switch (4 ports PoE, 2 ports uplink)  
**P8S9G** 9 Port Gigabit Network Switch (8 ports PoE, 1 port Uplink)  
**P8S10G** 10-Port Gigabit Network Switch (8 ports PoE, 2 ports uplink)  
**P24S26G** 26 Port Gigabit Network Switch (24 ports PoE, 2xSFP Uplink)

# RECORDERS | 4K NVRS

## NR

NR Series - 4K H.265 NVR with Smart Analytics



**N64NR** 64 Channel Network Video Recorder

**N128NR** 128 Channel Network Video Recorder



N64NR shown



CONFIGURATIONS						
N64NR6TB	N64NR24TB	N64NR72TB	N128NR6TB	N128NR24TB	N128NR72TB	N128NR160TB
N64NR8TB	N64NR30TB	N64NR80TB	N128NR8TB	N128NR30TB	N128NR80TB	N128NR192TB
N64NR12TB	N64NR32TB	N64NR96TB	N128NR12TB	N128NR32TB	N128NR96TB	N128NR224TB
N64NR16TB	N64NR40TB	N64NR112TB	N128NR16TB	N128NR40TB	N128NR112TB	N128NR256TB
N64NR20TB	N64NR64TB	N64NR128TB	N128NR20TB	N128NR64TB	N128NR128TB	

### EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

### EZ Search 2.0: quickly search events from thumbnails

### EZ Copy: copy what you are playing onto a USB flash drive

### EZ Mobile: easy mobile setup for viewing on desktop or mobile apps

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 8 SATA ports for up to 128TB storage (N64NR)  
16 SATA ports for up to 256TB storage (N128NR)
- 4K HDMI out and VGA monitor output  
(additional storage via 2 eSATA ports)
- Smart Search - Specify a region on the camera view and search on changes in that area\*

- Object and line crossing detection and alerts\*
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Remote control included
- Rack ears included
- 5 year limited warranty\*\*

\*With Speco Smart Analytic IP Cameras

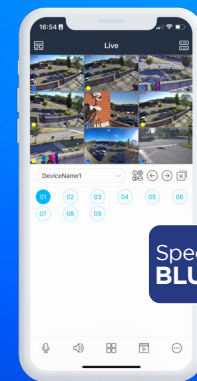
\*\*Excludes HDDs

INTEGRATED WITH  
**speco access**



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag

MODEL		NR	
CHANNELS		64	128
Video	Input	IP Camera	
	Output	Main Monitor	H.264 / H.265 Auto Detection (Max. 8MP)
		Sub Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)
Audio	Network Input	64 CH. IPC audio input	128 CH. IPC audio input
	2-way Audio	RCA x 1	
	Local Output	RCA x 1	
Recording	Supported Resolutions	4K/5MP/4MP/3MP/1080P/720P	
	Codec	H.264 / H.265 Auto Detection	
	Max Frame Rate per Channel	Any Resolution @ 30fps	
	Recording Mode	Analytics, continuous, motion, sensor, schedule, manual	
	Pre-recording	Max. 5 seconds	
Storage	HDD	SATA x 8, up to 16TBper HDD	SATA x 16, up to 16TBper HDD
	USB	Front	USB 2.0 x 1
		Rear	USB 2.0 x 1, USB 3.0 x 1
Features	Digital Zoom	Live and Playback, Free Size	
	Smart Analytics	People Counting, Object Detection, Tampering, Tripwire, Intrusion	
	S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health	
Network	Bandwidth	320Mbps	384Mbps
Power	Power Consumption	≤ 15W (without HDD)	
Viewing Clients		SecureGuard® CMS, SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android, Internet Explorer, Google Chrome	



Speco  
**BLUE**



**P32S36GM**  
36 Port Managed Gigabit Network Switch  
(32 ports PoE, 4xSFP Uplink)

### Optional Accessories



**ERS1V**  
Vented Rack Shelf



**P4S5G**  
5 Port Gigabit Network Switch  
(4 ports PoE, 1 port Uplink)



**P4S5V**  
5-Port Gigabit Network Switch  
(4 ports PoE, 1 port uplink)



**P4S6G**  
6-Port Gigabit Network Switch  
(4 ports PoE, 2 ports uplink)



**P8S9G**  
9 Port Gigabit Network Switch  
(8 ports PoE, 1 port Uplink)



**P8S10G**  
10-Port Gigabit Network Switch  
(8 ports PoE, 2 ports uplink)



**P24S26G**  
26 Port Gigabit Network Switch  
(24 ports PoE, 2xSFP Uplink)



# RECORDERS | 4MP DVRS

## VN

VN Series - HD-TVI NDA Compliant DVR



**D4VN** 4 Channel Digital Video Recorder

**D8VN** 8 Channel Digital Video Recorder

**D16VN** 16 Channel Digital Video Recorder



D8VN shown

CONFIGURATIONS		
D4VN2TB	D8VN2TB	D16VN2TB
D4VN4TB	D8VN4TB	D16VN4TB
D4VN6TB	D8VN6TB	D16VN6TB
D4VN8TB	D8VN8TB	D16VN8TB
D4VN10TB	D8VN10TB	D16VN10TB

### EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

**EZ Search:** quickly search events from thumbnails

**EZ Copy:** copy what you are playing onto a USB flash drive

- 4MP max recording resolution @ 10fps
- UTC function allows for zoom/focus and OSD control over coax
- Signal distance up to 1600ft.
- H.265/H.264 compression supported
- Digital Deterrent® for triggering during sensor or motion detection
- 1 HDMI out and VGA monitor output
- 2-way audio communication
- 4 channel audio recording

- Smart (Museum) Search - Quickly search for a specific video event without the need for motion setup
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Built-in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
- Password to secure installation authorization
- Easy firmware upgrade by USB port
- Remote control and mouse included
- 5 year limited warranty\*
- TAA Compliant
- NDA Compliant\*\*

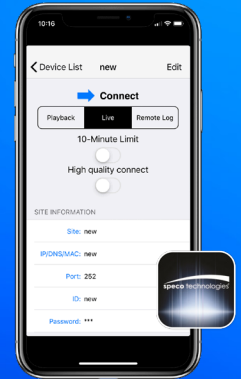
\*Excludes HDDs

\*\*Products are in compliance with NDA Section 889 Part B Guidelines



**WALL MOUNT CONFIGURABLE**

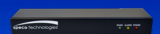
MODEL		VN	
CHANNELS		4	8
Video	Input	960H, HD-TVI 1/2/3/4	
	Output	Main Monitor	HDMI and VGA (Max. Full HD)
		Sub Monitor	CVBS or SPOT (Selectable)
Audio	Local Input	4	
	Local Output	1	
	Audio Codec	G.711	
Recording	Local Resolutions & Frame Rate	4MP @ 30fps	1280 x 1440 15fps
		4MP @ 15fps	2560 x 1440 10fps
		3MP @ 18fps	2048 x 1535 13fps
		2MP @ 30fps	1920 x 1080 15fps
	Compression	H.264 / H.265	
	Recording Quality Grade	5 Levels	
	Recording Mode	Smart, continuous, motion, sensor, schedule, manual	
Storage	HDD	1, up to 10TB per HDD	
	USB	Front	USB x 1
Rear		USB x 1	
Features	Digital Zoom	Yes	
	S.M.A.R.T	Yes	
Power	Power Supply Voltage	12VDC 3A	
Viewing Clients		SecureGuard® Client, Apple TV, Amazon Fire TV, Internet Explorer	



### Optional Accessories



ERS1V Vented Rack Shelf



IOMOD External Alarm Box Module

# ZIPKITS | 5MP KITS

## ZIPK4N1/ZIPK8N2

NDAA Compliant Economical Surveillance Kit



**ZIPK4N1** 4 Channel Network Video Recorder with 4 Built-in PoE Ports, Four 5MP IP Cameras

**ZIPK8N2** 8 Channel Network Video Recorder with 8 Built-in PoE Ports, Six 5MP IP Cameras



### RECORDER FEATURES: N4JLN/N8JLN

#### EZ Wizards: For ease of use and setup

- Record: quickly setup recording resolutions and recording type
- EZ Copy: copy what you are playing onto a USB flash drive
- EZ App Setup: just scan a QR code with the app to view your cameras on your mobile device

- Up to 8MP resolution for live view, recording, and playback
- Plug & Play – get video automatically via the PoE ports without any setup
- Supports streams up to H.265 for reduced bandwidth and reduced hard drive space requirements
- QR code based network setup for easy remote access
- 4K monitor output
- Gigabit Ethernet port
- Free US-based DDNS and P2P services
- Built-in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
- Remote monitoring via PC, Mac, and mobile apps
- 1TB/2TB storage
- Expansion available for up to 8 cameras
- Analytics available with optional O8K1A\* camera
  - Facial Recognition
  - Human Detection
  - Vehicle Detection
- 2 year warranty
- NDAA Compliant\*\*

### WHAT'S IN THE BOX:

- NVR with 1TB/2TB hard drive
- Four/Six 5MP cameras
- Four/Six 60' Ethernet cables
- One 3' Ethernet cable
- Remote control (batteries included)
- USB optical mouse
- 48V Power adapter
- HDMI cable

### ZIPK4N1



### ZIPK8N2



### CAMERA FEATURES: O5K2

(works only with this kit)

- Captures up to 5MP
- 2.8mm wide angle lens
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- IP66 Weather Resistance

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines

MODEL		ZIPK4N1	ZIPK8N2
CHANNELS		4	8
Video	Monitor Output	HDMI and VGA (Max. Full HD)	
	Display Resolutions	VGA: 1024 x 768, 1280 x 720, 1280 x 1024, 1440 x 900, 1920 x 1080 HDMI: 1024 x 768, 1280 x 720, 1280 x 1024, 1440 x 900, 1920 x 1080, 2560 x 1440, 3840 x 2160/EDID	
Recording	Resolution	8MP	
	Compression	H.264 / H.265	
	Recording Mode	Continuous, motion	
Storage	USB	Front	USB x 1
		Rear	USB x 1
Network	Bandwidth	128Mbps	
	PoE	4 ports (802.3af PoE)	8 ports (802.3af PoE)
	Ethernet	RJ - 45 (100/1000M) Port	
Power	Power Supply Voltage	12VDC 3A	
Viewing Clients		Speco Gray Viewer, Apple TV, Amazon Fire TV, Speco Gray iOS, Speco Gray Android	

### Optional Accessories



O5KJBD Junction Box



O5KWMT Wall Mount



# ZIPKITS | 2MP KITS

## ZIPK8WN2

NDAA Compliant Wireless Surveillance Kit



### ZIPK8WN2 8 Channel Wireless Network Video Recorder, Six 2MP Wireless IP Cameras

#### RECORDER FEATURES: N8JWN

##### EZ Wizards: For ease of use and setup

- Record: quickly setup recording resolutions and recording type
- EZ Search: quickly search events from thumbnails
- EZ Copy: copy what you are playing onto a USB flash drive
- EZ App Setup: just scan a QR code with the app to view your cameras on your mobile device

- Up to 2MP resolution for live view, recording, and playback
- H.265 compression supported
- QR code based network setup for easy remote access
- Free US-based DDNS and P2P services
- Built-in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
- 1 front and rear USB ports for mouse and exporting files
- HDMI output
- Motion Detection with notification alerts
- LAN port to connect to your network
- Remote monitoring via PC, Mac, and mobile apps
- 2TB storage
- 5 year warranty
- NDAA Compliant\*\*

\*\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### CAMERA FEATURES: O2WK1N

(works only with this kit)

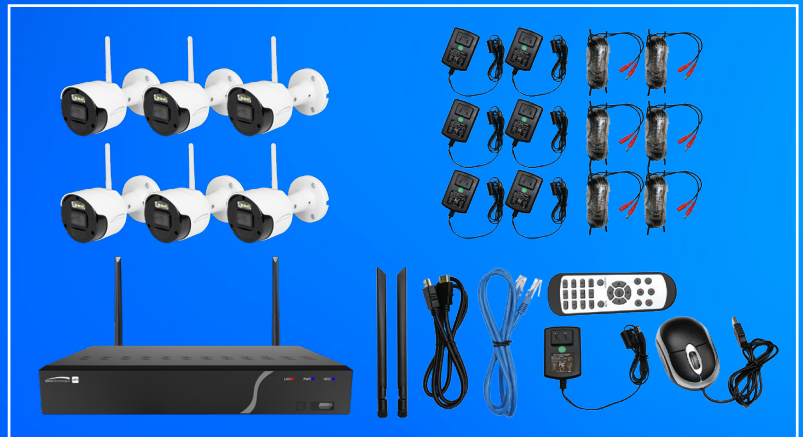
- Captures up to 2MP
- 3.6mm wide angle lens
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- PIR function with white LED deterrent
- Digital WDR
- 12VDC operation
- IP66 Weather Resistance



#### WHAT'S IN THE BOX:

- NVR with 2TB hard drive
- Six 2MP wireless cameras
- Six 45' DC power extension cables
- One 3' Ethernet cable
- Remote control (batteries included)
- HDMI cable









ZIPK8WN2








MODEL		ZIPK8WN2
CHANNELS		6 Wireless
Video	Monitor Output	HDMI and VGA (Max. Full HD)
	Display Resolutions	1 VGA / 1 HDMI (1024x768, 1280x1024, 1280x720, 1440x900, 1920x1080, 2560x1440, 3840x2160)/ EDID (monitor resolution auto detection)
Audio	Simultaneous Output	HDMI and VGA
	Audio Out	No
Recording	Resolution	2MP (1080p)
	Compression	H.265
	Frame Rate	Max. 60fps@1080p Main Stream: 1-15fps@1080p per channel Sub Stream: 1-15fps@640*360 per channel
	Recording Mode	Manual, schedule (continuous/event), event (pre/post)
	Live Stream	Max. 2MP @ 15fps (Auto fps, Auto bitrate)
Storage	USB	USB 2.0 x 2 ports (for mouse and backup/upgrade)
Network	Bandwidth	Up to 12Mbps
	Ethernet	1 RJ - 45 10/100 Base-T
Viewing Clients		SecureGuard* Client, Speco Gray Viewer, Apple TV, Amazon Fire TV, Speco Gray iOS, Speco Gray Android, Internet Explorer

# SecureGuard®

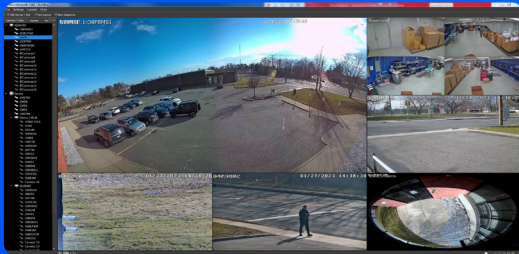
## SecureGuard® VMS

-  Comes pre-loaded on our SecureGuard Servers
-  Real-Time Health Status
-  2-Way Audio
-  Integrated with Speco Access
-  EZ Search
-  Schedule Recordings
-  E-mail notifications on Event and Status
-  E-mapping

## SecureGuard® CMS

-  Download for FREE!
-  Lightweight in network and computer resources
-  P2P support
-  Bulk Network and Password Updates\*
-  Add unlimited number of sites

## SecureGuard® CMS



### Features Of SecureGuard CMS

- Connect to all Speco devices including DVRs, NVRs, Hybrid Recorders, IP Cameras, SecureGuard Servers, and ONVIF Cameras\*
- Add an unlimited number of sites and view up to 36 channels in a 6x6 channel grid
- Create unlimited customized layouts
- Create unlimited customized sequences
- Break down and preview an entire day's worth of footage down to the minute with EZ Search 2.0
- Manually adjust channel streams to accommodate bandwidth and/or PC performance
- Control PTZ Cameras and create PTZ tours
- Include a watermark in exported footage to ensure it has not been tampered with
- Configure recorders and IP cameras through the software\*\*
- Back up configuration to import to another CMS installation for quick setup times

\*Requires license provided by Speco

\*\* Some configurations will require logging into the recorder locally or via web browser



# SecureGuard®

## SecureGuard® Bridge

(available for Windows & Mac)



### THE ULTIMATE IN CLOUD VIDEO STORAGE

All the features of SecureGuard VMS in a compact device. Archive any Speco DVR, NVR, Hybrid channel to the cloud!

Be ANYWHERE at ANYTIME.

## SecureGuard® Apps

SecureGuard® Client



### SECUREGUARD® CLIENT APP

**SecureGuard® Client App** is a companion viewing app that allows you to connect and view sites from your SecureGuard® installation on the go. Download the app on your Android™ and iPhone® devices FREE.

- Add multiple SecureGuard® Server or Speco recorder, IP camera installations using an IP address or DDNS
- Connect using your SecureGuard® login ID
- Create an unlimited number of custom layouts consisting of different sites and specific channels
- View your sites along with the ability perform 2-way audio
- Includes a help section with FAQ and contact information for our tech support team
- P2P capability



## SecureGuard® Client for Apple TV & Amazon Fire TV

We created SecureGuard® client apps for Apple TV and Amazon Fire TV. These home entertainment devices allow you to view your security cameras then resume your favorite shows with ease. Use these devices also as a quick and easy spot monitors solution for smaller sites and forgo complicated wirings.



Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Amazon's trademark is used under license from Amazon.com, Inc. or its affiliates.

## SecureGuard® Servers

Become a Surveillance Powerhouse.



**NDA A**  
COMPLIANT

\*Products are in compliance with NDA A Section 889 Part B Guidelines

We've simplified the surveillance management process by pre-loading our dynamic VMS on all SecureGuard® Servers, which means easy setup, reliability, and complete security.

- With SecureGuard® VMS, multiple users can view and playback video from the server and the sites from anywhere in the world
- Fully scalable to meet the growing demands of your business' surveillance needs
- Free software updates will keep you up-to-date with Speco's latest technological advancements and will keep your system performing optimally at NO ADDITIONAL COST



MODEL	SG319	SG519
Number of Cameras	62 4MP cameras for SG319*	125 4MP cameras for SG519*
Operating System	Windows 10 Enterprise	Windows 10 Enterprise
CPU	Intel® Xeon	Intel® Xeon
Memory	16GB	16GB
Number of Storage Bays	8	24 (4U)
Maximum Raw Storage	Up to 128TB	Up to 384TB (4U)
RAID Levels	Yes (RAID 5, 6)	Yes (RAID 5, 6)
RAID Cache Protection	Yes	Yes
Hot Swappable	Yes (RAID 5, 6)	Yes (RAID 5, 6)
Network Ports	Dual Gigabit	Dual Gigabit
Max. Throughput	360 Mbps	600 Mbps
Redundant Power Supply	Yes	Yes
Warranty	3 year (NBD Onsite Repair)	3 year (NBD Onsite Repair)

\* Base on camera configuration H.265, 15fps, and dual stream recording. Count is subject to change.

## SecureGuard® Branding



**Custom Branding** | Have your company logo visible in our software at **NO COST!**

Speco will display your logo in the following areas:

- All desktop icons
- Configurator tool splash screen
- On the client-side toolbar
- Across all background grids
- Throughout the SecureGuard® Player
- As a watermark on exported videos

For more information about SecureGuard® Branding service, email [sales@specotech.com](mailto:sales@specotech.com) or call 1.800.645.5516

## SecureGuard® Design Service

We design your surveillance system!

Don't stress over what surveillance system you need! SecureGuard® experts will help design a custom surveillance solution from the ground up with SecureGuard® at NO ADDITIONAL COST! Let our professionals select cameras and technologies that will best fit your needs or design a system that supports your existing surveillance system.

## SecureGuard® Bridge



**SGBRIDGE** Backup IP Camera & Recorder Video in the Cloud

**SGBRIDGE1** Backup IP Camera & Recorder Video in the Cloud with 1TB storage



The SecureGuard® Bridge is a compact, quiet solution for backing up recordings to the cloud. It affords the user the ability to store multiple channels worth of recordings in a safe location as a backup to the typical hard drive-only storage solution. It also allows for remote viewing and playback of video via SecureGuard® Client for desktops and mobile devices.

- Free software updates
- Compatible with Speco's DVRs, NVRs, and IP cameras
- Linux based platform
- Stay connected from anywhere in the world with Speco's Free DDNS service
- Secure your camera network with Dual Gigabit NICs
- Multi-client access available with our easy-to-use free client software, **SecureGuard® Client**
- Store on a surface or mount to wall with VESA pattern
- View live video on the **SecureGuard® VMS Client** and **SecureGuard® CMS** for PC and Mac and **SecureGuard® Client** app for iOS and Android
- View cloud-stored video on **SecureGuard® VMS Client** for PC & Mac
- NDA Compliant\*

\*Products are in compliance with NDA Section 889 Part B Guidelines

MODEL		SGBRIDGE	SGBRIDGE1
System	Supported Resolutions	Up to 8MP (4K)	
	Max. Cameras Supported	Up to 32 (depending on camera model)	
	Operating System	Linux	
	Operating System Drive Size	128GB SSD	
	CPU	Intel® Celeron	
	Memory	8GB	
Storage	Available Embedded Storage	80GB	
	Additional Storage	N/A	875GB
	Video Buffer	Up to 6 cameras @ 1MP for 1 day on-premises Up to 4 cameras @ 2MP for 1 day on-premises Up to 3 cameras @ 4MP for 1 day on-premises Up to 2 cameras @ 5MP for 1 day on-premises Up to 1 cameras @ 8MP for 1 day on-premises	Up to 32 cameras @ 1MP for 1 day on-premises Up to 32 cameras @ 2MP for 1 day on-premises Up to 32 cameras @ 4MP for 1 day on-premises Up to 25 cameras @ 5MP for 1 day on-premises Up to 18 cameras @ 8MP for 1 day on-premises
	Cloud Backup	Yes	
Network	NIC	2 x Gigabit Ethernet	
I/O Ports	USB	USB 2.0 x 2, USB 3.0 x 2	
	Serial Port	2	
	Video Out	HDMI x 1, VGA x 1	
Physical	Dimensions	5.35" (L) x 5.05" (W) x 1.55" (H)	
	Weight	1.5 lbs	
	Operating Temperature	32° - 104°F	
	Non-operating Temperature	-4° - 140°F	
	Operating Relative Humidity	90% @ 104°F (non-condensing)	
	Input Voltage	100 - 240 VAC	
Adapter Type	12VDC 2A		



# SecureGuard® DASHBOARD

Cloud Based Remote Management Platform



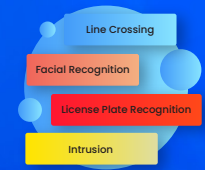
## Prevent System Down Time

The Central Dashboard connects you to an unlimited number of customer sites for real-time management and communication.



## Health Care

Conveniently view the health status of your systems remotely for all installs setup with SecureGuard® Dashboard.



## Configurations

Configure hardware and analytics remotely.



## Recurring Monthly Revenue

Increase your monthly revenue by charging to remotely manage and maintain each location without the need to roll a truck.



## QR Code Connections

Utilize encrypted, QR Code-based network connections via Mobile App for field Installations.



## Remote Passwords

Change the passwords for all users remotely without having to leave the SecureGuard® Dashboard. Change the password of a user for a single site, or multiple site deployment with ease.





## THE BENEFITS



### **OUT-OF-THE-BOX READY:**

Embedded Linux OS



**BROWSER-MANAGED INTERFACE:** No software or server to install - use your favorite browser on PC or Mac. Works with Internet Explorer, FireFox, Google Chrome, Safari, & more.



**HIGHER PROFITS:** Generate recurring monthly revenue by offering value-added services



**FULLY SCALABLE:** Hardware and software are fully scalable up to 128 doors



**MOBILE APP & REMOTE MANAGEMENT:** Speco Access Mobile App offers key administrative tools on the go while the remote management console gives the benefit of full edge control from anywhere.



### **VIDEO INTEGRATION:**

Fully integrated with our NR & HR Series recorders.



### **FITS MORE INSTALLATIONS:**

No software required. Lower cost of installation, setup, and support.

Speco Access is a browser and mobile app managed access control system that is fully scalable. It offers many value-added benefits including eliminating on site tech calls with the Remote Management Console. This allows for all the benefits of edge management from anywhere. It is also integrated with our NR and HR Series recorders, which adds live video viewing and event video tagging on both the browser and mobile app. The dedicated mobile app also gives users the ability to lock and unlock doors, manage users and their credentials, and lock down the system by changing the threat level.



## A1

### Single Door Controller

- Out of the box ready browser managed
- Embedded Linux operating system
- 1 Reader In
- 1 Reader Out
- 2 Relays (Lock/Aux)
- 3 Inputs (REX, DPS, Aux) Global
- Scalable to 128 doors when used with A2E4/A2E4P
- UL listed - 294 Series 7
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



PSDC24  
12VDC 2A Wall  
Power Supply

ACS



## AP300HA

### Mullion Proximity Reader

- Up to 5 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Compliant with the Wiegand communication protocol
- Tamper resistant
- IP67 Weather Resistance
- UL listed
- Lifetime warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Compatible Credentials

APSM2, APSC1, APSI4,  
APDT1, APSK3, AWRT4

ACS



## A2E4/A2E4P

2 door controller, expandable up to 4 doors, basic power/power package

### Two Door Controller

- Out of the box ready
- Embedded Linux operating system
- Expandable up to 4 doors (when used with A2M board)
- 2 Readers In
- 2 Readers Out
- 4 Relays (Lock/Aux)
- 6 Inputs (REX, DPS, Aux) Global
- Scalable to 128 doors
- UL listed - 294 Series 7
- 12V/24V selectable lock power (A2E4P)
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Optional Accessories



A2M  
Expansion  
Board

ACS



## AP500HA

### Proximity Reader

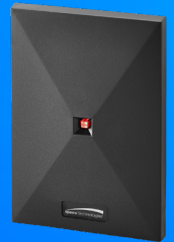
- Up to 8 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Compliant with the Wiegand communication protocol
- Tamper resistant
- IP67 Weather Resistance
- UL listed
- Lifetime warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Compatible Credentials

APSM2, APSC1, APSI4,  
APDT1, APSK3, AWRT4

ACS



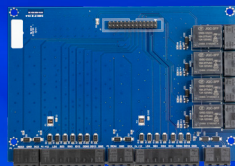
## A2M

(use with A2E4/A2E4P)

### Expansion Board

- Expands A2E4/A2E4P up to 4 doors
- 2 Readers In
- 2 Readers Out
- 4 Relays (Lock/Aux)
- 6 Inputs (REX, DPS, Aux) Global
- UL listed - 294 Series 7
- 5 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



ACS



## AP620HA

### Mullion Proximity Reader & Keypad

- Up to 5 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Compliant with the Wiegand communication protocol
- Tamper resistant
- IP67 Weather Resistance
- UL listed
- Lifetime warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Compatible Credentials

APSM2, APSC1, APSI4,  
APDT1, APSK3, AWRT4

ACS



## AP640HA

### Proximity Reader & Keypad

- Up to 7 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Compliant with the Wiegand communication protocol
- Tamper resistant
- IP67 Weather Resistance
- UL listed
- Lifetime warranty
- NDAA Compliant\*



\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Compatible Credentials

APSM2, APSC1, APSI4, APDT1, APSK3, AWRT4

## APCR35L

### Contactless Proximity Reader

- Up to 4 in of read range (physical)
- Up to 15 feet of read range (mobile)
- Contactless smartcard reader solution with mobile access support
- Digital Radio Frequency Identification (RFID) platform
- Supports both sector and card serial number (CSN) reads
- Offers the option of mobile access credentials loaded on Bluetooth Low Energy (BLE) enabled smartphones or contactless proximity module
- Tamper resistant
- IP67 Weather Resistance
- Lifetime warranty
- NDAA Compliant\*



Shown in Switch Plate

#### Compatible Credentials

APSM2, APSC1, APSI4, APDT1, APSK3, ACMC2, AWRT4

\*Products are in compliance with NDAA Section 889 Part B Guidelines

## ACSR35L

### Contactless Smartcard Reader

- Up to 1.5 in of read range (physical)
- Up to 15 feet of read range (mobile)
- Contactless smartcard reader solution with mobile access support
- Digital Radio Frequency Identification (RFID) platform
- Supports both sector and card serial number (CSN) reads
- Offers the option of mobile access credentials loaded on Bluetooth Low Energy (BLE) enabled smartphones or contactless smartcard module
- Tamper resistant
- IP67 Weather Resistance
- Lifetime warranty
- NDAA Compliant\*



Shown in Switch Plate

#### Compatible Credentials

ACSM2P, ACSC2, ACSK2, ACMC2

\*Products are in compliance with NDAA Section 889 Part B Guidelines

## ACSR62L

### Mullion Smartcard Reader & Keypad

- Up to 2 in of read range (physical)
- Up to 15 feet of read range (mobile)
- Keypad with contactless smartcard and mobile credential access support
- Digital Radio Frequency Identification (RFID) platform
- Supports both sector and card serial number (CSN) reads
- Offers the option of mobile access credentials loaded on Bluetooth Low Energy (BLE) enabled smartphones or contactless smartcard module
- Tamper resistant
- IP67 Weather Resistance
- Lifetime warranty
- NDAA Compliant\*



#### Compatible Credentials

ACSM2P, ACSC2, ACSK2, ACMC2

\*Products are in compliance with NDAA Section 889 Part B Guidelines

## ACSR64L

### Smartcard Reader & Keypad

- Up to 2 in of read range (physical)
- Up to 15 feet of read range (mobile)
- Keypad with contactless smartcard and mobile credential access support
- Digital Radio Frequency Identification (RFID) platform
- Supports both sector and card serial number (CSN) reads
- Offers the option of mobile access credentials loaded on Bluetooth Low Energy (BLE) enabled smartphones or contactless smartcard module
- Tamper resistant
- IP67 Weather Resistance
- Lifetime warranty
- NDAA Compliant\*



#### Compatible Credentials

ACSM2P, ACSC2, ACSK2, ACMC2

\*Products are in compliance with NDAA Section 889 Part B Guidelines

## AWRR44

### Long Range Receiver

- Up to 200 feet of read range
- Ultra high frequency (UHF) technology
- Receiver range covers a 360-degree radius and does not need to be installed in line-of-sight for the transmitters to function
- IP65 Weather Resistance
- UL listed
- 1 year warranty
- NDAA Compliant\*



#### Compatible Credentials

AWRT4

\*Products are in compliance with NDAA Section 889 Part B Guidelines



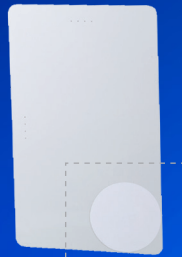
## APDT1

ACS

### Proximity Disc Tag

- Up to 3.5 in contactless read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- Lifetime warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



Shown in use

#### Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L



NDAA COMPLIANT

## APSI4

ACS

### Proximity Card

- Up to 7in contactless read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- Lifetime warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L



NDAA COMPLIANT

## APSK3

ACS

### Proximity Key Ring Tag

- Up to 3.5 in contactless read range
- Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 tags
- Lifetime warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L



NDAA COMPLIANT

## APSM2

ACS

### Proximity Credential

- Up to 7in read range
- Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- 1 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L



NDAA COMPLIANT

## APSC1

ACS

### Clamshell Proximity Card

- Up to 8in contactless read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- Lifetime warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L



NDAA COMPLIANT

## ACMC2

ACS

### Mobile Credential for Bluetooth Reader

- Up to 15ft read range
- Supports both presentation and longer-range options
- Bluetooth Low Energy: operates with mobile ready readers
- High Security Encryption Technology: protected behind the smartphone's security parameters
- Respect for Privacy: easy one-time registration without disclosure of private information
- Pack quantity: 25 codes
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



#### Use with

ACSR35L, ACSR62L, ACSR64L, APCR35L

NDAA COMPLIANT

## ACSM2P

### Imageable Smartcard Credential

- Up to 2.25in read range
- Frequency 13.56MHz
- High-Security Encryption Technology
- Pack quantity: 25 cards
- 1 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Use with

ACSR35L, ACSR62L, ACSR64L



**NDAA**  
COMPLIANT



ACS

## ACSC2

### Clamshell Smartcard Credential

- Up to 2.25in read range
- High-Security Encryption Technology
- Frequency 13.56MHz
- Fraudulent Data Detection Solution
- Pack quantity: 25 cards
- Lifetime warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Use with

ACSR35L, ACSR62L, ACSR64L



**NDAA**  
COMPLIANT



ACS

## ACSK3

### Smartcard Key Fob

- Up to 1in read range
- High-Security Encryption Technology
- Frequency 13.56MHz
- Fraudulent Data Detection Solution
- Pack quantity: 25 cards
- 1 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Use with

ACSR35L, ACSR62L, ACSR64L



**NDAA**  
COMPLIANT



ACS

## AWRT4

### Long Range Transmitters

- Up to 200ft button press read range; Up to 3.5in presentation read range
- Proven Digital Ultra High Frequency (UHF) technology
- IP65 compliant, weather resistant
- UL listed - Standard 294
- Pack quantity: 5 transmitters
- 1 year warranty
- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines

#### Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L, AWRR44



**NDAA**  
COMPLIANT



ACS

IP65

## A1PS

### Single Door Access Controller and Power Supply

#### Products Included:

- (1) A1 Single Door Controller
- (1) PSDC24 12VDC 2A Wall Plug Power Supply
- (1) DCPLGBLOKMT (DC Plug to Terminal Block)



ACS

## ACKIT1/ACKIT1B

### 4 Door Access Control System

#### ACKIT1 Products Included:

- (1) A2E4P
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)

#### ACKIT1B Products Included:

- (1) A2E4
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)

- NDAA Compliant\*

\*Products are in compliance with NDAA Section 889 Part B Guidelines



ACS

**NDAA**  
COMPLIANT

## ACKIT1S

**NDAA**  
COMPLIANT



### 4 Door Access Control System

#### ACKIT1S Products Included:

- (1) A2E4P
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)

- NDAA Compliant\*
- \*Products are in compliance with NDAA Section 889 Part B Guidelines

## ACKIT2DRS

**NDAA**  
COMPLIANT



### 2 Door Access Control System

#### ACKIT2DRS Products Included:

- (1) A2E4P
- (2) AP300HA
- (1) APSC1 (pack of 25)

- NDAA Compliant\*
- \*Products are in compliance with NDAA Section 889 Part B Guidelines



## ACKIT2DR/ACKIT2DRB

ACS

### 2 Door Access Control System

ACKIT2DR  
Products Included:

- (1) A2E4P
- (2) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)

ACKIT2DRB  
Products Included:

- (1) A2E4
- (2) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)

NDA  
COMPLIANT



• NDA Compliant\*

\*Products are in compliance with  
NDA Section 889 Part B Guidelines

## ACKIT2VID/ACKIT2VIDB

ACS

### 4 Door Access Control System & Video Integrated System

ACKIT2VID  
Products Included:

- (1) A2E4P
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)
- (1) N8NRL2TB
- (4) O4D6N
- (1) NVR (License)

ACKIT2VIDB  
Products Included:

- (1) A2E4
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)
- (1) N8NRL2TB
- (4) O4D6N
- (1) NVR (License)



## ACKITM1

ACS

### 4 Door Access Control Kit with Bluetooth Mobile Reader & Credentials

ACKITM1  
Products Included:

- (1) A2E4P
- (1) A2M
- (4) ACSR35L
- (1) ACMC2
- (1) AP4 (License)

NDA  
COMPLIANT



• NDA Compliant\*

\*Products are in compliance with  
NDA Section 889 Part B Guidelines

## ACKITM2DR

ACS

### 2 Door Access Control Kit with Bluetooth Mobile Reader & Credentials

ACKITM2DR  
Products Included:

- (1) A2E4P
- (2) ACSR35L
- (1) ACMC2
- (1) AP4 (License)

NDA  
COMPLIANT



• NDA Compliant\*

\*Products are in compliance with  
NDA Section 889 Part B Guidelines

## N8WA4/N8WA4P

IP ACS 4K AI H.265 EZ WIZARDS EZ SEARCH 2.0 EZ MOBILE P2P

### 4K H.265 Advanced Analytics Wall Mount NVR with Integrated 4 Door Access Controller

BLUE  
SERIES

CONFIGURATIONS			
N8WA42TB	N8WA48TB	N8WA4P2TB	N8WA4P8TB
N8WA44TB	N8WA412TB	N8WA4P4TB	N8WA4P12TB
N8WA46TB	N8WA416TB	N8WA4P6TB	N8WA4P16TB

N8WA4

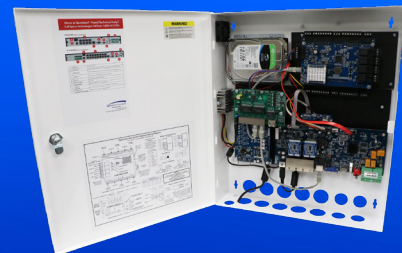
Products Included:

- (1) A2E4
- (1) A2M
- (1) P4S5G
- (1) N8WNRE
- (1) AP36 (License)
- (1) NVR (License)

N8WA4P

Products Included:

- (1) A2E4P
- (1) A2M
- (1) P4S5G
- (1) N8WNRE
- (1) AP36 (License)
- (1) NVR (License)



WALL MOUNT NVR FEATURES: N8WNRE

EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

EZ Search 2.0: quickly search events from thumbnails

EZ Copy: copy what you are playing onto a USB flash drive

EZ Mobile: easy mobile setup for viewing on desktop or mobile apps

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 1 SATA port for up to 16TB storage (N8WNRE)
- 4K HDMI out and VGA monitor output
- Smart Search - Specify a region on the camera view and search on changes in that area\*
- Object and line crossing detection and alerts\*
- Facial Recognition and Comparison\*\*
- Free US-based DDNS and P2P services

- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Remote control included

\*with Speco Smart Analytic IP Cameras

\*\*with Speco Facial Recognition Cameras

A2E4/A2E4P & A2M FEATURES:

- Embedded Linux operating system
- 4 Readers (In/Out)
- 8 Relays (Lock/Aux)
- 12 Inputs (REX, DPS, Aux) Global
- Lock Power - 12V/24V DC selectable lock power (A2E4P)

P4S5G FEATURES:

- Gigabit performance on all ports (uplink and downlink)
- CCTV mode isolates each port from one another for added security and performance
- Includes built-in surge immunity





# WHY SPECO?



## ADVANCED ANALYTIC CAPABILITIES

Cameras and recorders with analytic capabilities, such as: Facial Recognition, License Plate Recognition, Vehicle Detection, Human Detection, Line Crossing, Object Detection, and Smart Search. A great high margin RMR opportunity.

## DIGITAL DETERRENT®

Stop the crime before it occurs with Audio and Visual alerts.

## SPECO'S NDAA & TAA COMPLIANT PRODUCTS

Meet the standards for installation in U.S. Government facilities.

*\*See our website [specotech.com](http://specotech.com) for a list of available models.*

## UL-Listed and ETL-listed Products Available!

We offer solutions certified for safety by Nationally Recognized Testing Laboratories.

## FREE U.S. BASED DDNS SERVICE

Our DDNS and P2P services are free and US-based. No phoning home to China or other countries.

## S.E.A.L. TEAM

Speco's Sales, Engineering, and Leadership team, call us and we can help design the system!

## FREE TECHNICAL SUPPORT

Great, Fast, Tech Support - Get your techs in and out quicker.

## INCLUDED JUNCTION BOXES

One less thing for the technicians to worry about during the installation!  
Comes included in the box at no additional cost!

## 5 YEAR WARRANTY

We are confident in our quality!

## EZ SEARCH 2.0

Search through 24 Hours of Video Events From Thumbnails in Seconds.

## PATENTED "WALL MOUNT" SOLUTION

Perfect for covert applications and where counter space is limited.

## INCREASE YOUR BRAND AWARENES

Have your logo on cameras and wall mount recorder doors.

**SPECO IS  
FULLY STOCKED  
WITH ALL PRODUCTS!**





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