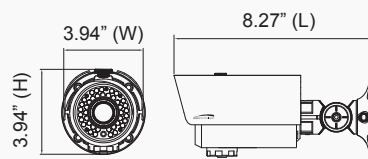


HD-TVI 2MP Intense IR Bullet Cameras

HT7040T 2.8-12mm auto iris varifocal lens, dark gray housing
HT7041T 3.6mm fixed lens, dark gray housing

Features

- Full HD resolution over coax (HD-TVI)
- Supports up to Full HD 1080p @ 30fps
- True WDR operation
- Intense IR function – no saturation, IR intensity adapts to subject to provide vivid image
- True day/night operation – mechanical IR cut filter
- Built-in heater and anti-fog glass reduces condensation
- 3 axis lens mount
- Full OSD operation through on-board control and UTC (up the coax)
- Additional 960H analog output (HT7041T)
- Signal distance up to 1600 feet*
- 12VDC & 24VAC dual voltage operation
- Vandal / tamper resistant
- IP67 compliant, weather resistant
- 5 year warranty



Camera Specifications

Image Sensor 1/3" Sony Exmor CMOS, 2MP
 Minimum Illumination..... 0.001 lux
 Effective Pixels 1984 (H) x 1105 (V)
 Total Pixels 2000 (H) x 1121 (V)
 Scanning System..... Progressive
 IR Range 98 ft. (depending on scene reflection)
 Intense IR 0 – 20 (adjustable)
 S/N Ratio More than 50dB
 Output Resolution..... 1920x1080 @ 30fps / 1280x720 @ 60fps
 Video Output..... 1.0Vp-p / 75 Ohms
 Electronic Shutter Auto / Manual (1/30 – 1/30,000 sec.) / Flicker
 WDR..... On (Low / Middle / High) / Off
 Day / Night..... Auto / Color / BW / External
 White Balance Auto / AWB / AWC-Set / Manual
 Brightness..... 0 – 20 (adjustable)
 AGC..... 0 – 20 (adjustable)
 Sense-up 2x – 32x (adjustable)
 Backlight..... BLC / HSBLC
 Motion Detection..... On / Off (4 zones)

Camera Specifications (continued)

Privacy Masking On / Off (16 zones)
 Mirror On / Off
 V-Flip On / Off
 Sharpness 0 – 20 (adjustable)
 Lens Shading..... On / Off
 DNR..... Off / Low / Middle / High
 Test Monitor Output CVBS
 Communication..... UTC (up the coax)

Operating & Unit Specifications

Power 12VDC / 24VAC dual voltage
 (power supply not included)
 Power Consumption 12VDC, 720mA max. / 24VAC, 260mA max.
 Operating Temperature..... -4°F – 140°F
 Operating Humidity 20% - 95% RH
 Unit Dimensions 3.94" (W) x 3.94" (H) x 8.27" (L)
 Unit Weight 3.1 lbs.
 Certifications..... FCC, RoHS

Optional Accessories



INTJBS
Square
Junction Box



INTCM
Corner/Pole
Adapter



CVCJBB
Bullet Camera
Junction Box



PSW4
24VAC
Power Supply



PSW5
12VDC
Power Supply



TVIUTPPT
HD Video
Transceiver with
Pigtail (Balun)



TVIUPT
HD Video
Transceiver

*To preserve signal quality and distance, Speco Technologies recommends using coax with a 100% copper center conductor and at least 95% braided copper shield. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 7/20/16