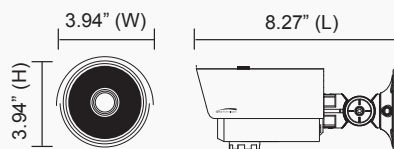


HD-TVI 3MP Intense IR Bullet Camera

HT7043T 2.8-12mm auto iris varifocal lens, dark gray housing

Features

- Supports up to 3MP @ 18fps
- 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)
- Signal distance up to 1600 ft. (depending on coax quality)*
- Vandal / tamper resistant
- IP66 compliant, weather resistant
- 12VDC & 24VAC dual voltage operation
- 5 year warranty



Camera Specifications

Image Sensor	1/2.8" Sony Exmor CMOS, 3MP
Minimum Illumination.....	F1.4, Color: 0.01 lux (AGC Max, Sens up Max), BW: 0.5 lux (AGC Max)
Effective Pixels	2065 (H) x 1553 (V)
Total Pixels	2065 (H) x 1565 (V)
Scanning System.....	Progressive
IR Range	85 ft. (depending on scene reflection)
Intense IR	0 – 20 (adjustable)
S/N Ratio	More than 50dB
Output Resolution.....	2048x1536
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.....	On / Off
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, 770mA max. (LED ON), 350mA max. (LED OFF) / 24VAC, 310mA max. (LED ON), 180mA max. (LED OFF)
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. 7/6/17