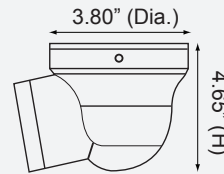


## HD-TVI 2MP Intense IR Turret Camera

### HT6041T

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
- 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 .....	80 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)
Privacy Masking .....	On / Off (16 zones)

### Camera Specifications (continued)

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, 580mA max. / 24VAC, 218mA max.
Operating Temperature....	-4°F – 140°F
Operating Humidity.....	20% – 95% RH
Unit Dimensions .....	4.65" (H) x 3.8" (Dia.)
Unit Weight .....	4.4 lbs.
Certifications.....	FCC, RoHS

### Optional Accessories



**INTPM**  
Pendant Mount  
(use with 59PLATE and CVCJBD)



**INTCM**  
Corner/Pole Adapter  
(use with INTWM only)



**INTWM**  
Wall Mount  
(use with 59PLATE and CVCJBD)



**CVCJBD**  
Dome Camera Junction Box  
(use with 59PLATE)



**60PLATE**  
Adapter Plate



**PSW4**  
24VAC  
Power Supply



**PSW5**  
12VDC  
Power Supply



**TVIUTPPT**  
HD Video Transceiver with Pigtail (Balun)



**TVIUTP**  
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

