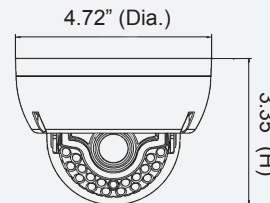


## Intense IR HD-TVI 1080p 2MP Indoor/Outdoor Dome Camera

**HT5940T** 2.8-12mm auto iris varifocal lens, dark grey housing



Shown with included paintable, snap-on Chameleon Cover™

### 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
- Heater circuitry and anti-moisture glass reduce fog or condensation under any weather condition
- 3-axis for wall and ceiling mounting
- Chameleon Cover™: snaps on and can be painted to match any décor!\*
- Full OSD operation through on-board control and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation
- Vandal / tamper resistant
- IP67 compliant
- 5 year warranty

### Camera Specifications

Image Sensor ..... 1/3" Sony Exmor CMOS, 2.0MP  
 Minimum Illumination..... 0.001 lux  
 Effective Pixels ..... 1984 (H) x 1105 (V)  
 Total Pixels ..... 2000 (H) x 1121 (V)  
 Scanning System..... Progressive  
 IR Range ..... 66 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, 510mA max. / 24VAC, 195mA max.  
 Operating Temperature.... -4° F – 140° F  
 Operating Humidity..... 20% – 95% RH  
 Unit Dimensions ..... 3.35" (H) x 4.72" (Dia.)  
 Unit Weight..... 2.2 lbs.  
 Certifications..... FCC, RoHS

### Optional Accessories



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



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



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



**59PLATE**  
Adaptor Plate



**PSW4**  
24VAC  
Power Supply



**PSW5**  
12VDC  
Power Supply



\*Chameleon Cover™ - for best results when used outdoors, waterproof paint is recommended. 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. 9/16/15