

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

**HINT71TG** 2.9mm fixed lens, dark gray housing

**HINT71TW** 2.9mm fixed lens, white housing

### Features

- 1/3" Progressive Scan CMOS, 2MP
- Compact size - only 2.36" in diameter!
- True WDR operation
- Superior low-light performance
- Amplify existing light with no distance limitation
- Cast aluminum construction
- Additional analog output for 960H
- Signal distance up to 1600 feet\*
- Full OSD operation via UTC (TVI output only)
- Vandal resistant
- IP66 compliant, weather resistant
- 12VDC operation
- 5 year warranty



### Specifications

Image Sensor ..... 1/3" Progressive Scan CMOS, 2MP  
 Resolution..... 1920 x 1080 @ 30fps  
 Minimum Illumination..... 0.001 lux  
 Effective Pixels ..... 1984 (H) x 1105 (V)  
 Total Pixels ..... 2000 (H) x 1121 (V)  
 Electronic Shutter Speed..... Auto / Manual  
 Day/Night..... Auto / Color / BW / Ext  
 Scanning System..... Progressive  
 Synchronization ..... Internal  
 Communication..... UTC  
 Frequency..... 15.734kHz (H) / 60Hz (V)  
 Video Output..... 1.0Vp-p / 75 ohms  
 S/N Ratio ..... More than 50dB  
 AGC..... Auto  
 White Balance ..... Auto  
 Operating Temperature..... 14° F – 120° F  
 Power Supply ..... 12VDC (power supply not included)  
 Power Consumption ..... 100mA (IR off) / 200mA (IR on)  
 Certification..... FCC, RoHS  
 Dimensions..... 2.36" (Dia.) x 2.15" (H)  
 Weight ..... 10 oz.



*Perfect for use in all vehicles or anywhere that a miniature, aesthetically pleasing, high resolution camera is desired.*

### Optional Accessories



**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