

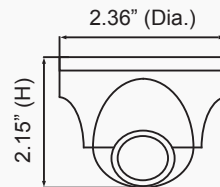
## HD-TVI 4MP Mini-Turret Color Cameras

**HT471TG** 2.9mm fixed lens, dark gray housing

**HT471TW** 2.9mm fixed lens, white housing

### Features

- 1/3" Progressive Scan CMOS, 4MP
- Compact size - only 2.36" in diameter!
- 12 IR LEDs
- Cast aluminum construction
- 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, 4MP
Resolution .....	2560 x 1440 @ 15fps (default)
Minimum Illumination .....	0.00 lux (IR LED on)
Effective Pixels .....	2184 (H) x 2202 (V)
Total Pixels .....	3096 (H) x 2281 (V)
Electronic Shutter Speed .....	Auto / Manual
Number of IR LEDs .....	12
IR Range .....	35 ft. (depending on scene reflection)
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.*

**NDA A**  
COMPLIANT

\*Products are in compliance with NDA A Section 889 Part B Guidelines

### Optional Accessories



**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. 2/23/22