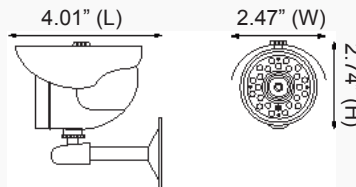


## HD-TVI 2MP Waterproof Marine Camera

**CVC627MT** 3.6mm fixed lens, white housing

### Features

- Full HD resolution over coax (HD-TVI)
- Full HD 1080p @ 30fps
- Great for marine applications
- Additional analog output for 960H
- Full OSD operation via UTC (TVI only)
- IP67 compliant, waterproof
- 12VDC / 24VAC dual voltage operation
- 5 year warranty



### Specifications

Image Sensor ..... 1/3" Progressive Scan CMOS, 2MP  
 Resolution..... 1920 x 1080  
 Minimum Illumination..... 0 lux (IR LEDs on)  
 Effective Pixels ..... 1984 (H) x 1105 (V)  
 Total Pixels ..... 2000 (H) x 1121 (V)  
 Number of IR LEDs ..... 24  
 IR Range ..... 65 ft. (depending on scene reflection)  
 Electronic Shutter ..... Auto / Manual (1/30 – 1/30,000 sec)  
 S/N Ratio ..... More than 50dB  
 Synchronization ..... Internal  
 Scanning System..... 2:1 Interlaced  
 Video Output..... 1Vp-p / 75 ohms  
 TV System..... NTSC  
 Power Supply ..... 12VDC / 24VAC (power supply not included)  
 Power Consumption ..... 350mA (12VDC) / 300mA (24VAC)  
 Operating Temperature.. 14° F – 120° F  
 Unit Dimensions ..... 2.47" (W) x 2.74" (H) x 4.01" (L)  
 Unit Weight ..... 12 oz.  
 Cable ..... 10' of power/video cable included  
 Included in Package ..... Main unit, mounting screws, mounting bracket  
 Signal Distance..... Up to 1600 ft. (depending on coax quality)\*

### Optional Accessories



**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

