

## Color Waterproof Marine Camera

**CVC627M** 3.6mm wide angle lens, white housing

### Features

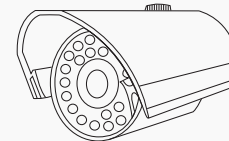
- 600 TV lines of resolution
- Waterproof: can stand up to extreme elements and full immersion in water
- Attractive housing: white to blend in with your surroundings
- Stainless steel white mount & screws; will not rust
- Great for marine applications: compatible with plotters that accept composite video inputs
- IP67 compliant
- 12VDC / 24VAC dual voltage operation
- 5 year warranty

**IR**



3.65" (L)

2.75" (Dia.)



### Specifications

Image Sensor ..... 1/3" color CCD  
 Resolution..... 600 TV lines  
 Minimum Illumination..... 0.1 lux (LED off), 0 lux (LED on)  
 Effective Pixels ..... 768 (H) x 494 (V)  
 Number of IR LEDs ..... 20  
 IR Range ..... 65 ft. (depending on scene reflection)  
 IR LED Wavelength ..... 850nm  
 Iris..... Electronic shutter  
 Electronic Shutter Speed..... 1/60 sec. – 1/100,000 sec.  
 TV Standard ..... NTSC  
 Synchronization ..... Internal  
 Scanning System..... 2:1 interlace  
 Video Output..... 1Vp-p / 75 ohms  
 Gamma..... 0.45 typ.  
 S/N Ratio ..... 48dB  
 AGC..... Automatic  
 Backlight Compensation..... Automatic

Operation Depth ..... 90 ft.  
 Power Consumption ..... 120mA (LED off), 370mA (LED on)  
 Power Supply ..... 12VDC / 24VAC dual voltage operation  
 (power supply not included)  
 Operating Temperature..... 14° F – 120° F  
 Housing ..... Waterproof, removable/ adjustable sunshield,  
 stainless steel screws and mount  
 Mount..... Stainless steel, universal wall/ceiling  
 mount included  
 Dimensions..... 2.75" (Dia.) x 3.65" (L)  
 Weight ..... 12.5 oz.  
 Cable ..... 10' power / video cable included  
 Included In Package ..... DC power pigtail, wall/ceiling mount,  
 installation hardware

Also available: **CVC627MR**  
 (reverse image camera for help in backing up)



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.9/25/12

### Optional Accessories



**PSW4**  
24VAC  
Power Supply



**PSW5**  
12VDC  
Power Supply