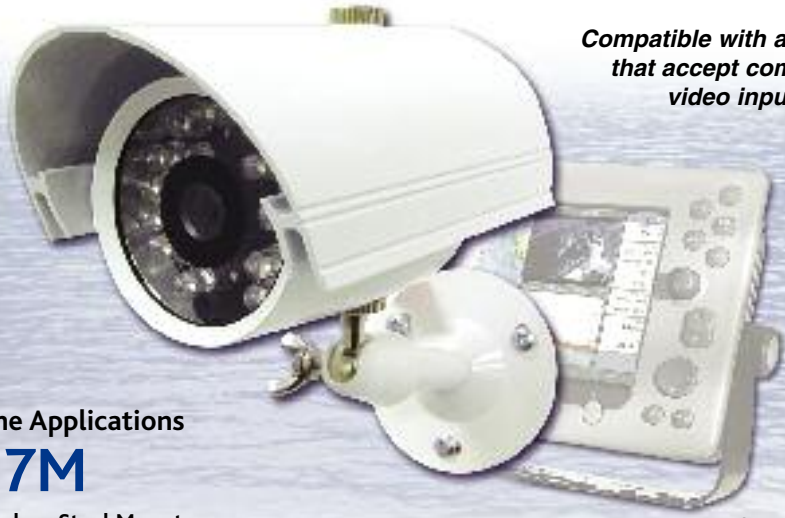


**speco technologies®**

# Color Day/Night Weatherproof Marine Camera



*Compatible with all plotters  
that accept composite  
video inputs*

Great for Marine Applications

## CVC627M

Supplied with Stainless Steel Mount

plotter not included

### Features

Day/Night Operation . . . . .	12 built-in IR LEDs controlled by a CDS sensor allow camera to see a perfect b/w picture in the dark at distances of up to 45ft. (depending on scene reflection)
Weatherproof . . . . .	Can stand up to extreme elements
Attractive Housing . . . . .	White to blend in with your surroundings
Stainless Steel White Mount & Screws . . . . .	Will not rust

### Specifications

Horizontal Resolution . . . . .	420 Lines
Min Illumination . . . . .	.1 lux (LED off), 0 lux (LED on)
Camera Type . . . . .	Weatherproof - color day/night
Image Sensor . . . . .	1/4" Color CCD
Lens . . . . .	2.9mm
Iris . . . . .	Electronic shutter
Electronic Shutter Speed . . . . .	1/60 to 1/100,000 second
Effective Pixels . . . . .	510 (H) x 492 (V) pixels
TV Standard . . . . .	NTSC
Sync Type . . . . .	Internal
Scanning System . . . . .	2:1 Interlace
Video Output . . . . .	1 Volt P-P into 75 Ohms
Gamma Characteristics . . . . .	0.45 typ.
S/N Ratio . . . . .	48 dB
Gain Control . . . . .	Automatic
Back Lighting . . . . .	Automatic
Operating Temperature . . . . .	-14°F to 120°F
IR LEDs . . . . .	12 controlled by CDS sensor, 45ft. range (depending on scene reflection)
Construction . . . . .	Weatherproof, brass - painted white, removable/adjustable sunshield, stainless steel screws and mount
Current Consumption . . . . .	150 mA (LED off), 330 mA (LED on)
Power Requirements . . . . .	12V DC regulated power supply @ 500mA
Mount . . . . .	Universal wall/ceiling mount included (stainless steel)
Dimensions . . . . .	2.75" Dia. x 3.65" L
Weight . . . . .	12.5 oz.
Cable . . . . .	10ft. power/video cable

**Also available:  
CVC627MR**

*(Reverse image camera  
for help in backing up)*

Speco Technologies is constantly developing product improvements.  
We reserve the right to modify product design and specifications without notice and without incurring any obligation.

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For more information contact us at:

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CVC627M