

# Color Day/Night Weatherproof Camera with SuperHad™ Technology and Built-In IR Illuminators

## CVC7706DNV

- Mechanical IR filter gives best color by day & IR sensitivity at night
- Split Glass Technology to avoid IR reflections
- Built-in heaters
- 48 Built-in IR LEDs
- Coated front glass to eliminate IR glare & resist moisture build-up
- Insulated mount reduces ground loops



DAY NIGHT



*Cable routed through mount for extra security*

**Includes video test connector**

### Features

An ideal 24-hour operational camera offering color images by day, and automatically switching to B/W at night. IR range up to 130 ft.\* controlled by a CDS sensor. Mounting bracket protects the cable.

### Specifications

IR Cut Filter .....	Automatically repositioned as required
Resolution.....	560 lines
Minimum Illumination .....	0.03 lux (IR off), 0 lux (IR on)
Image Device .....	1/3" SuperHad HQ-1™ DSP CCD
Lens .....	DC Auto iris, 2.8-12mm (Varifocal)
Electronic Shutter .....	1/60 - 1/100,000 seconds
Video Output.....	1.0 Vp-p 75 Ohm composite
Power Consumption.....	24 Volts AC @ 20VA, 12 volts DC @ 700 mA maximum
Operating Temperature .....	-20°F to 122°F - RH 95%
Dimensions.....	2.9" W x 2.7" H x 10" L
Weight.....	2.3 lbs.
IR Range .....	130*
Heaters .....	Built in to extend operating range and eliminate condensation
Warranty .....	5 Years

**NOW WITH MORE POWERFUL LEDs!!!**

See page 78 for Compatible Camera Mount Accessories

\*Depending on scene reflection

