



The VTC-LED697HRCB employs a 1/3" High Resolution Color CCD image device that provides extremely long life and high reliability. 12 Infrared LED's allow for clear images even in total darkness up to 32 feet. It comes complete with lens and mounting hardware ready to install in almost any environment. 12VDC Power and compact size make the VTC-LED667HRCB an excellent choice for covert applications.

FEATURES

- 1/3" High Resolution Color CCD image sensor
- 480 TV Lines
- 1 Lux / F2.0, 0 Lux (IR ON)
- Water Resistance: IP 67
- 12 Infrared LEDs
- Effective IR Range: Over 32 Feet (10 Meters)
- Automatic IR triggers On under low illumination / Off under Normal Illumination
- Sun Shroud to reduce glare and dissipate heat

Detailed Specifications

Pick up Element	1/3" Color CCD image sensor
Number of Pixels	768(H)x494(V)
Resolution	480 TV lines
Min. Illumination	1Lux / F2.0; 0Lux (10 meter IR ON)
IR LED	12 units
Effective Range	Over 10 Meters
S/N Ratio	More than 48dB (AGC off)
Electronic Shutter	1/60 (1/50) to 1/100,000 second
Lens	f3.6mm / F2.0; f4.0mm / F2.0; f6.0mm / F2.0; f8.0mm / F2.0 selectable
Lens Angle	92.6 / 78 / 54 / 38.6 Degrees
Iris Mode	AES
AGC	AUTO
White Balance	ATW
Video Output	1.0Vp-p composite, 75 Ohms
Power Source	DC12V \pm 10%
Current Consumption	80mA (IR OFF), 260mA (IR ON)
Water Resistance	IP57
Dimensions	2.48" x 2.28" x 4.06" (63 x 58 x 103.2mm)
Weight	12.17 Oz. (345g)