

**Features**

- Colour camera with 1/3" CCD sensor in metal case –
- 3.6mm Board Lens –
- Minimum Illumination 0.5 lux (0 lux with leds on) –
- Weatherproof for external use –
- Auto Electronic Shutter (AES) –
- Auto Gain Control (AGC) –
- B/W mode for low light surveillance –
- 12v DC, 300mA –
- Mounting bracket supplied



SHOWN WITH 24 BUILT-IN LEDS

**Description**

The CCT647 mini day/night colour camera uses a High Sensitive 1/3" interline transfer CCD and solid state circuitry, which provides long life and high reliability. It offers excellent image quality and is not subject to magnetic field distortion. The camera is highly resistant to shock and vibration and is easy to install.

**Installation Instructions**

- 1) Use the screws provided to attach the mounting bracket. Connect mounting bracket assembly to camera body and tighten the wing nut.
- 2) Fit the camera protection cover.
- 3) Connect the BNC video output to the monitor or other device utilising a 75Ohm type co-axial cable. We recommend the RG59 co-axial cable and connect the power source to the power cable.

Technical Specifications	CCT647
CCD Type	Sony 1/3" Super HAD CCD sensor
Picture Elements	PAL: 537 (H) x 597 (V)
Horizontal Resolution	400 TV Lines
Minimum Illumination	0.5 lux 0 lux with IRs
S/N Ratio	More than 50dB (AGC Off)
Auto Electronic Shutter	PAL: 1/50s – 1/100,000s
Lens	Board Lens 3.6 mm
Automatic Gain Control	Yes 2dB ~ 22dB
Infra Red LEDs	24
IR Projection distance	8 metres
Scanning System	Interlace 2:1
Gamma characteristic	0.45/1
Video Output	1 V p-p / 75 Ohms
Power consumption	12V DC $\pm$ 10% 300mA
Dimensions Body diameter	Diameter 66mm x Length 70mm

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