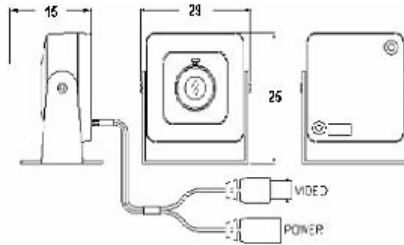




34C2A

1/4" Medium Resolution DSP Color Pin-Hole Camera



Features

- 1/4" Panasonic Color CCD and Mintron 20MIPS DSP
- 380 TV Lines (470 TV line equivalent with Adaptive Edge Enhancement)
- 0.5 LUX at F1.2
- Super small size of 1.25" x 1" x 0.75" for easy concealment.

Description

A tiny, inexpensive, color CCTV mini-camera with Panasonic 1/4" CCD and Mintron™ 20MIPS DSP. This camera produces good quality video, in color, at 380/470 TV lines with a good minimum illumination level of 0.5 Lux @F1.2.

Recommended Use:

Indoors, where an interchangeable lens is not needed and lighting is relatively constant. Offers a very unobtrusive camera because of small size. Provides good quality video down to relatively low light levels. Particularly suited to covert use.

34C2A SPECIFICATIONS

TV System	NTSC
Picture Element	542 (H) x 492 (V)
Scanning System	525 lines, 60 fields/sec
Sync System	Internal
Minimum Illumination	0.5 Lux at F1.2
Lens & View Angle	4mm F2.0 / 52°
Resolution	380 TVL / 470 TVL (Enhanced)
S/N Ratio	52dB (MIN) / 60dB (TYP) (AGC OFF)
Auto Iris	A.E.S.
A.E.S.	1/60~1/100,000 sec.
Video Output	1.0V p-p composite video at 75 ohm
Gamma Correction	0.45
Gain Control	AGC
White Balance	ATW / AWB
White Balance Range	ATW (3200---10000 °K) / AWB (Auto White Balance) / FIX(3200 °K)
Operation Temperature	-20°C TO 50°C
Operation Humidity	within 85% RH
Power Source	DC 12V±1V / 70mA

