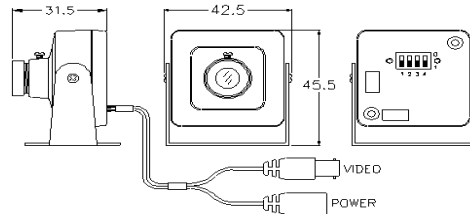




34KOW—Changeable lens mini-camera

1/4" Medium Resolution DSP Color Mini-Camera



Features

- 1/4" Panasonic Color CCD and Mintron 20MIPS DSP
- 470 TV line equivalent with Adaptive Edge Enhancement
- 0.5 LUX at F1.2
- DIP switch controls for White Balance, 2X digital zoom and mirror
- **AVAILABLE** wide angle 2.5mm lens

Description

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

Recommended Use: Indoors, where an interchangeable lens is 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.



34KOW SPECIFICATIONS

TV System	NTSC
Picture Element	542 (H) x 496 (V)
Scanning System	525 lines, 60 fields/sec
Sync System	Internal
Minimum Illumination	0.5 Lux at F1.2
Lens & View Angle	2.5mm, 3.6mm, 6mm or 8mm F2.0 / 68° lenses
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 / 80mA