

EI220

1/3" Color Mid. Res.

Lens Integrated Camera



The new EI220 features a high-performance 1/3" Color CCD chip giving it the utmost in picture quality. EI series cameras come with a 4.0 - 9.0 mm vari-focal lens and a mounting bracket which dramatically simplifies the installation process. The EI220 is the perfect choice for commercial and residential applications where quality and flexibility is at a premium.

SPECIFICATIONS

Pickup device:	1/3" interline transfer CCD
Picture Element:	512 x 492 (NTSC), 512 x 582 (PAL)
Horizontal resolution:	380 TV Lines
Sensitivity:	0.5 lux/F=1.2
S/N ratio:	Over 48 dB
Electronic shutter:	Up to 1/100,000
Back light comp.:	On
Auto Gain Control:	On
Gamma Correction:	> 0.45
Video output:	1.0Vp-p, 75 ohm
Power source:	12VDC or 24VAC,300mA
Sync. Mode:	Internal Sync.
Dimension:	66x59x146 mm
Operating temperature:	0°C to +50°C

FEATURES

- The high sensitivity of 0.5 lux/F=1.2 is achieved by using the advanced 1/3 inch interline transfer CCD.
- The electronic shutter and AGC allow the camera to be used in environments with varying light levels.
- Available for NTSC and PAL.
- 380 TV lines of horizontal resolution
- S/N ratio: more than 48dB