

EQ150

1/3" High Resolution Low Lux B/W Digital Camera

The new EQ150 series is a solid-state B/W digital camera designed for high quality surveillance applications. It incorporates break through DSP technology that provides the most reliable and accurate B/W picture in security industry. The camera is convenient to use with C-mount or CS-mount lenses and has an easy back-focus adjustment to help achieve installation efficiency.



EQ150

1/3" High Resolution Low Lux B/W Digital Camera



Specifications:

Pickup device:	1/3 interline transfer B/W CCD
Video format:	EIA / CCIR
Picture element:	EIA: 768 (H) x 494 (V) CCIR: 752 (H) x 582 (V)
Horizontal resolution:	560 TV lines
Video output:	BNC VBS 1.0Vp-p, 75 ohm
Sensitivity:	0.01 lux/F=1.2
S/N ratio:	Over 48 dB
Electronic shutter:	1/60(1/50)~1/100,000 Sec.
Back light comp.:	on/off switch
Auto Gain Control:	on/off switch
Phase Control:	V-Phase±90
Flickerless:	on/off switch
Auto IRIS:	Video Drive or Direct Drive switchable
Gamma correction:	>0.45
Sync. mode:	1. Line-Locked with LL on 2. Internal Sync. with LL off
Lens mount:	C / CS mount back focus adjustment
Power source:	12VDC/24VAC; 90~265VAC
Dimension:	51 x 57 x 140.2 mm
Operating temperature:	0°C to +50°C
Power consumption:	5W max.

Features:

- 1/3" B/W CCD pick up device for 560 TV lines of horizontal resolution
- Sophisticated DSP (Digital Signal Processing) circuitry design that delivers excellent picture quality and performance.
- Wide range automatic electronic shutter: 1/60(1/50)~1/100,000 Sec.
- Auto line lock with external phase adjustment
- Used with either C-mount or CS-mount lenses and easy back-focus adjustment
- System available in EIA or CCIR

Ordering Information:

- EQ150A/E:** 1/3" B/W Digital Camera, EIA, 560 TV lines, Audio, VD/DD auto IRIS, AC24V/DC12V
- EQ150/E:** 1/3" B/W CCD Camera, EIA, 560 TV lines, Audio, VD/DD auto IRIS, AC90~265V
- EQ150A/C:** 1/3" B/W Digital Camera, CCIR, 560 TV lines, Audio, VD/DD auto IRIS, AC24V/DC12V
- EQ150/C:** 1/3" B/W Digital Camera, CCIR, 560 TV lines, Audio, VD/DD auto IRIS, AC90~265V

Dimension:

