

EQ150

*1/3" High Res. Low Lux B/W
Digital Camera*



The new EQ150 series is a solid-state B/W digital camera designed specifically 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.

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
Sensitivity:	0.01 lux/F=1.2
S/N ratio:	Over 48 dB
Electronic shutter:	1/60(1/50)~1/100,000
Back light comp.:	on/off switch <input type="checkbox"/>
Auto IRIS:	Video Drive or Direct Drive switchable
Auto Gain Control:	On/off switch
Gamma correction:	>0.45 <input type="checkbox"/>
Video output:	BNC VBS 1.0Vp-p,75 ohm
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 <input type="checkbox"/>
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

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 Digital 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