

Everfocus ED230



Preface / Features:

The ED230 Series Camera are compact, full featured CCD IR Camera. Their stylish appearance can be applied as per installer's ideal locations. These dome cameras can be mounted either on the ceiling or on the wall easily. ED230/330 uses high sensitive 1/3" color interline transfer CCD sensor, built in long life, high light & high reliability LED, sensors are featured with Auto Electronic Shutter, Automatic Gain Control, and Auto White Balance function.

- LED lifespan of 20,000 hours
- Easy installation
- Auto Electronic Shutter function
- Automatic Gain Control function
- Auto White Balance function
- 0 lux (IR ON)
- Special optical low pass filter (inside) for high IR response
- Automatically switches to black and white image when light levels fall below 1 lux
- IR view angle: 75° range
- IR distance: 45 feet
- Available in 4.3mm with black base and shell or white base and shell

Specification:

Pickup Device	SONY 1/3" interline transfer CCD
Picture Element	510 x 492 (NTSC) 500 x 582 (PAL)
Horizontal Resolution	380 TV Lines
Video Output	1Vp-p / 75 ohm
Lens	4.3mm,6.0mm,8.0mm
Sensitivity	0 Lux (IR LED on) 0.3 Lux/F=1.2 (AGC ON)
Gamma Correction	0,45
S/N Ratio	Over 48 dB
Autó White Balance	Ye s
Electronic shutter	1/50 (1/60) ~ 1/100000s
Black Light Comp.	Ye s
Autó Gain Control	Ye s
Sync. Mode	Internál Sync.
Power Source	12V DC ± 10%
Power consumption	4W
Dimension	106 mm (D) x 85 mm (H)
Operating Temperature	-10°C to +50°C
IR Distance	10 - 15 M/up to 45feet
IR Wavelength	850nm