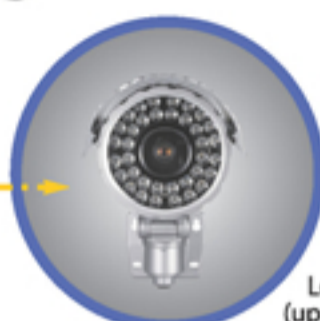




EZS23/33
Long Range IR
(up to 30M / 98.4ft.)

EZM series



EZM25/35
Long Range IR
(up to 50M / 164ft.)

EZS23/33 EZM25/35

1/3" CCD Weatherproof IR Camera Standard/High Resolution

EZS/EZM series camera is a day/night, weather-proof, long range IR color camera, designed with the 1/3" SONY SUPER HAD Color CCD to provide a high performance in low LUX environment.

EverFocus®

EZS23/33 EZM25/35

1/3" CCD Weatherproof IR Camera Standard/High Resolution



Specifications:

Type	EZS23	EZM25	EZS33	EZM35
Pickup Device	1/3" SONY Super HAD CCD			
Video Format	NTSC or PAL			
Scanning System	NTSC: 525TV lines, 60 fields/sec. PAL: 525TV lines, 50 fields/sec.			
Picture Elements	510 x 492 (NTSC); 500 x 582 (PAL)		768 x 494 (NTSC); 752 x 582 (PAL)	
Horizontal Resolution	380 TV Lines		520 TV Lines	
Video Output	BNC 1.0Vp-p / 75 ohm			
Lens Type	6mm, 8mm	8mm, 16mm, 25mm	6mm, 8mm	8mm, 16mm, 25mm
Sensitivity	0.3 Lux/F=1.2 (AGC ON) 0 Lux (IR On)		0.4 Lux/F=1.2 (AGC ON) 0 Lux (IR On)	
Gamma Correction	0.45			
S/N Ratio	Over 48 dB(AGC off)			
Auto White Balance	Yes			
Black Light Comp.	Yes			
Auto Gain Control	Yes			
Sync. Mode	Internal Sync.			
IR LED Lifespan	20,000 hours			
Waterproof	IP66			
Power Source	12VDC			
Power Consumption	12VDC: 10 W max.			
Operating Temperature	-10°C to +50°C / 14°F to 122°F (Humidity 20%~80%)			
IR Distance	30M/98 ft.	50M/164 ft.	30M/98 ft.	50M/164 ft.
IR Wavelength	850nm			
Vandal Resistant	Yes			

Features:

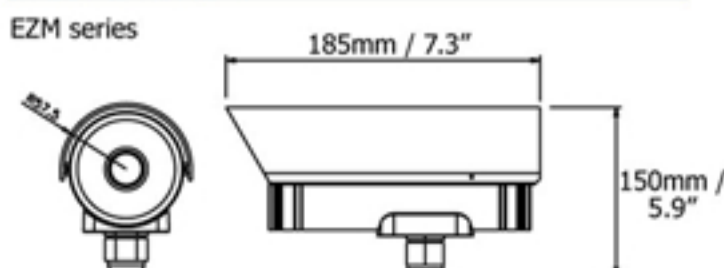
- High Resolution 520TVL (EZS33/EZM35)
- Standard Resolution 380TVL (EZS23/EZM25)
- Cables covered by the bracket, to prevent from intentional destruction (for Built-in bracket models)
- 0 Lux when IR LED is ON
- Intelligent Vari-frequency of IR control
- IP66 Weatherproof rated
- Easy installation
- Save electricity
- Auto Electronic Shutter function
- Automatic Gain Control function
- Auto White Balance function
- Lifespan of IR LED is 20,000 hours

Ordering Information*:

EZS23/B6: f=6mm, 12VDC, Standard Res. IR Camera 30M
 EZS23/B8: f=8mm, 12VDC, Standard Res. IR Camera 30M
 EZS33/B6: f=6mm, 12VDC, High Res. IR Camera 30M
 EZS33/B8: f=8mm, 12VDC, High Res. IR Camera 30M
 EZM25/B8: f=8mm, 12VDC, Standard Res. IR Camera 50M
 EZM25/B16: f=16mm, 12VDC, Standard Res. IR Camera 50M
 EZM25/B25: f=25mm, 12VDC, Standard Res. IR Camera 50M
 EZM35/B8: f=8mm, 12VDC, High Res. IR Camera 50M
 EZM35/B16: f=16mm, 12VDC, High Res. IR Camera 50M
 EZM35/B25: f=25mm, 12VDC, High Res. IR Camera 50M

*Models vary in different countries.
 Please visit EverFocus regional websites for detailed ordering information.

Dimensions:



*Visit www.everfocus.com for other available IR cameras

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* Not all models featured are available in all countries. For accessories and other product information, please visit www.everfocus.com

* Safety precaution: carefully read the operating instructions and installation manual before using this product.

* EverFocus can not be responsible for network performance and/or other manufacturer products that reside on the network.

* Weights and dimensions are approximate.

* These products may be subject to export control regulations.

* The above all photographs were taken for the purpose of explanation; actual images may differ.

* This Datasheet is designed and printed in Taiwan.

(Unit: mm/inch)

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MKE-20081219