

CAMERA

Color Cameras

Infrared Cameras

EZ230E/EZ235E

1/3" CCD Weatherproof Long Range IR Camera



Features

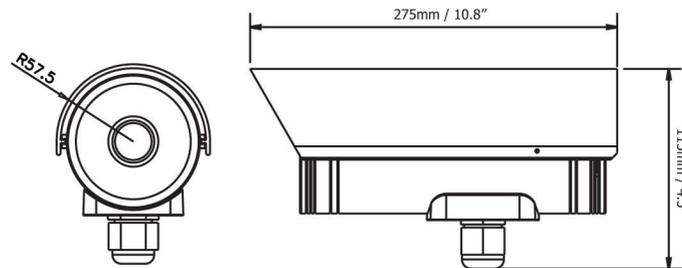
- Vari-frequency IR control
- Long IR distance: 30 meter /98 ft. (EZ230E), 50 meters/164 ft. (EZ235E)
- Up to 20,000 hours of IR LED lifespan
- 35 powerful high illumination LEDs
- Built-in heater for camera to operate in low temperature environments
- Cable Management Solution: Cable wires are placed inside camera housing & bracket for a complete IP66 feature, wire damage and easy installation
- IP66 rated, tamper proof and vandal proof
- Patent pending housing & bracket design



Specifications

Pickup Device	1/3" Sony Super HAD CCD
Picture Format	510 x 492 NTSC / 500 x 582 PAL
Horizontal Resolution	380 TVL
Video Output	BNC 1.0 Vp-p, 75 ohm
Lens	Vari-focal f=6~50mm lens
Sensitivity	0.3 lux/F=1.2 (AGC ON); 0 lux (IR On)
Gamma Correction	0.45
S/N Ratio	48dB
Auto White Balance	Yes
Electronic Shutter	1/50 (1/60) ~ 1/100,000 sec.
Backlight Comp.	Yes
Auto Gain Control	Yes
Sync. Mode	Internal Sync.
Power Source	2 types: 24VAC / 100VAC~240VAC
Power Consumption	24VAC / 100VAC~240VAC, 16W
Dimension	Approx. 275 (O.D) x 115 (H) mm / 10.8" (O.D) x 4.5" (H)
Operating Temperature	-40°C~50° C / -40°F~122°F (20~80% humidity)
IR Distance	30M / 98 ft.(EZ230E), 50M / 164 ft.(EZ235E)
IR Wavelength	850nm
IR LED Lifespan	Up to 20,000 hours
Weatherproof Ratings	IP66 Rated
Heater	Yes, Built-in

Dimensions



(Unit: mm/inch)

Package Contents

- Camera Unit x 1
- Mounting Bracket x 1
- Sun Shield x 1
- Manual x 1

Ordering Information

- **EZ230E/C6:** Long Range IR Outdoor Bullet, 6mm lens, 24VAC, 35 LEDs, 90+ ft.
- **EZ230E/C8:** Long Range IR Outdoor Bullet, 8mm lens, 24VAC, 35 LEDs, 90+ ft.
- **EZ235E/C8:** Long Range IR Outdoor Bullet, 8mm lens, 24VAC, 35 LEDs, 160+ ft.
- **EZ235E/C16:** Long Range IR Outdoor Bullet, 16mm lens, 24VAC, 35 LEDs, 160+ ft.
- **EZ235E/C25:** Long Range IR Outdoor Bullet, 25mm lens, 24VAC, 35 LEDs, 160+ ft.