

ECZ330/ECZ230

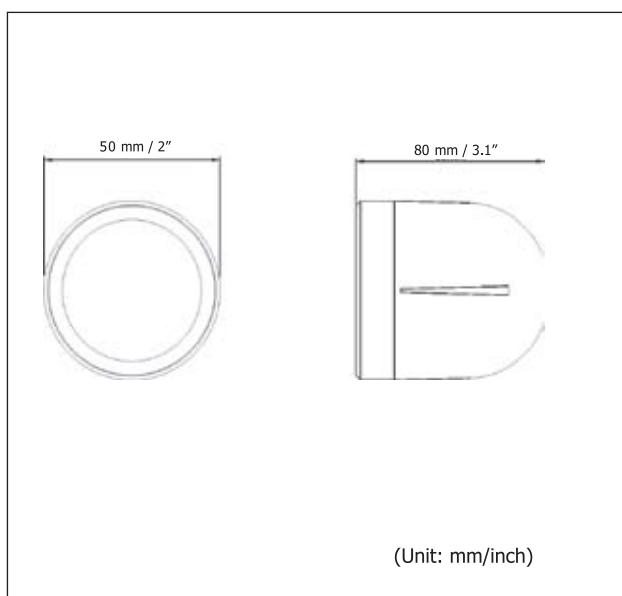
Weather Resistant Mini IR Bullet



Features

- 1/3" Sony Interline Transfer Super HAD CCD
- Low light sensitivity of 0.4 Lux/F=1.2 (ECZ330) and 0.3 Lux/F=1.2 (ECZ230)
- 520 TVL (ECZ330) or 380 TVL (ECZ230) of horizontal resolution
- Electronic shutter and AGC allows camera to be operated in environments with various light levels
- IR Wavelength 850nm
- Vari-frequency IR control
- 50°~78° viewing angle
- 10~15 meters / 33~59 feet of IR range
- Compact size for discreet surveillance
- Weather resistant IP66 rated

Dimensions



Specifications

Model	ECZ330	ECZ230
Pickup Device	1/3" Sony Interline Transfer Super HAD CCD	
Video Format	NTSC or PAL	
Picture Format	768 x 494 (NTSC) 752 x 582 (PAL)	510 x 492 (NTSC) 500 x 582 (PAL)
Horizontal Resolution	520 TVL	380 TVL
Sensitivity	0.4 Lux/F=1.2 0 Lux (IR On)	0.3 Lux/F=1.2 0 Lux (IR On)
S/N Ratio	Over 48 dB (AGC off)	
Electronic Shutter	1/50 (1/60) ~ 1/100,000	
Backlight Comp.	On/Off Switch	
Auto Gain Control	On/Off Switch	
Auto White Balance	Yes	
Gamma Correction	0.45	
Video Output	BNC 1.0Vp-p, 75 ohm	
Sync. Mode	Internal Sync.	
Lens	f=4.3mm, 6mm, 8mm lens	
IR Wavelength	850nm	
IR Viewing Angle	50° ~ 78° range	
IR Distance	10 ~ 15 meters / 33 ~ 59 feet	
Power Source	12VDC	
Power Consumption	3W max.	
Dimensions (W x H)	50 x 80 mm / 3.1" x 2"	
Weight	With bracket: 272 g / 0.6 lbs. Without bracket: 181 g / 0.4 lbs.	
Operating Temp.	-10°C ~ 50°C / 14°F ~ 122°F	
Humidity	20% ~ 80% humidity	
Weather Resistant	IP66 rated	

Ordering Information

- **ECZ330/N-4:** 1/3" 520 TVL, Mini IR Bullet, IP66, 4.3mm lens
- **ECZ330N/N-8:** 1/3" 520 TVL, Mini IR Bullet, IP66, 8mm lens
- **ECZ230/N-4:** 1/3" 380 TVL, Mini IR Bullet, IP66, 4.3mm lens
- **ECZ230N/N-8:** 1/3" 380 TVL, Mini IR Bullet, IP66, 8mm lens

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