

## EI350

560 TVL Pure Vision Lens Integrated Color



<b>COLOR</b> NTSC/PAL	<b>AWB</b> ON	<b>ES</b> 1/50 (1/60) ~ 1/100,000	<b>BLC</b> ON/OFF
<b>POWER</b> 12VDC/24VAC	<b>AI</b>	<b>560</b> TVL	<b>AGC</b> ON/OFF



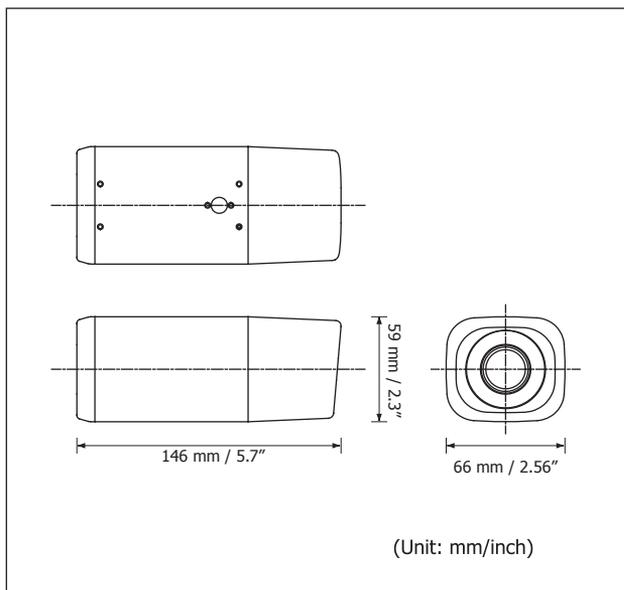
### Features

- 1/3" Sony Super HAD CCD with low light sensitivity of 0.5 Lux/F=1.2
- Industry leading super high resolution of 560 TVL
- Revolutionary integrated 10-bit Digital Signal Processor (DSP) delivers excellent picture quality and sharp color images
- Intelligent backlight compensation
- Utilizes Pure Vision Technology
- Available with 3.8~9.5mm lens

### Specifications

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)
Horizontal Resolution	560 TVL
Video Output	BNC 1.0 Vp-p, 75 ohm
Sensitivity	0.5 Lux/F=1.2
S/N Ratio	Over 48dB (AGC Off)
Sync. Mode	Line Lock/Internal Sync.
Electronic Shutter	1/50 (1/60) ~ 1/100,000
Flickerless	On/Off switch
Backlight Comp.	On/Off switch
Auto Gain Control	On/Off switch
Auto White Balance	Yes
Gamma Correction	0.45
Lens	Built-in vari-focal f=3.8~9.5mm/F=1.2
Power Source	12VDC/24VAC
Power Consumption	24VAC: 7.5W max. / 12VDC: 4.5W max.
Dimensions (L x W x H)	146 x 66 x 59 x mm / 5.7" x 2.56" x 2.3"
Weight	0.3 kg / 0.6 lbs (without bracket) 0.4 kg / 0.8 lbs (with bracket)
Operating Temp.	0°C ~ 50°C / 32°F ~ 122°F
Humidity	20% ~ 80% humidity

### Dimensions



### Ordering Information

- **EI350:** 1/3" Pure Vision 560 TVL, Lens Integrated, Dual Voltage, 3.8~9.5mm lens