

EV-AHD7840

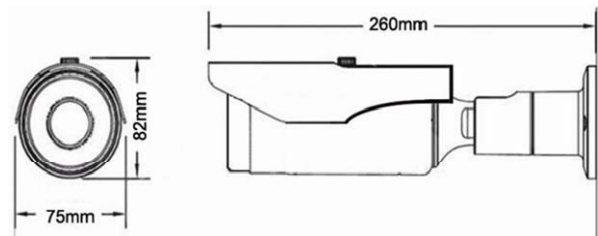


Features

- ◆ Varifocal Weatherproof IR Camera
- ◆ 25/30fps@960P(AHD) Color Camera
- ◆ 1/3" Aptina Low Illumination 1.3MP CMOS Sensor
- ◆ 42 pcs $\varnothing$ 5mm IR-LED, IR Range 40M
- ◆ 3-Axis Bracket, Hidden Cable Design
- ◆ Built-in 2.8-12mm Manual zoom ICR Lens



Size Chart



Specifications

Model Name	EV-AHD7840
Image Device	1/3" Aptina Low Illumination 1.3MP CMOS Sensor
CMOS Sensor	AR0130
DSP Device	NVP2431H
Picture Elements	1280(H)×960(V) ,960P
Min. Illumination	0.01Lux@F1.2(0Lux IR LED on)
TV System	PAL/NTSC
Lens Furnished	2.8-12mm Manual zoom ICR Lens
Infrared Luminary	42 pcs* $\varnothing$ 5 IR-LED
Illuminate Distance	40 M
Wavelength	850 nm
Waterproofing Criterion	IP 66
S/N Ratio	More than 48dB
Electronic Shutter	4/25s~1/45,000s
OSD Menu	Optional
Day/Night	Auto(ICR)/B&W/Color
Sync. System	Internal
Video Output	1 Vp-p / 75 Ohms
Power Supply	DC12V±10%
Operation Temperature	-10℃ ~ +50℃ RH95% Max
Dimension	260x75x82mm
Weight	1500g