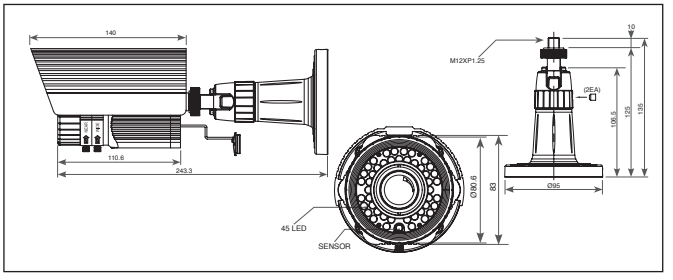
EZ750

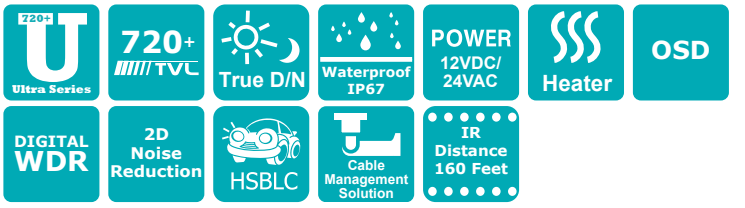
Outdoor True Day/Night IR Bullet Camera

Features

- Ultra resolution of over 720 horizontal TV lines for astounding image quality
- Exview HAD II sensor delivers amazing ultra high sensitivity of .05 lux – very low light sensitivity without DSS low light boost - Zero Ghosting guaranteed
- Varifocal 2.8~12mm lens with external zoom & focus controls captures desired field of view
- Digital Wide Dynamic Range expansion to deliver properly exposed images despite unbalanced lighting in the scene
- Provides 2D-Noise Reduction to improve picture clarity while enabling DVRs to improve disk storage utilization
- Easy to use OSD setup menu
- Fully adjustable mount encloses/protects cable from elements and deliberate tampering
- Vandal Resistant construction able to withstand intentional damage
- IP67 weather resistant rating means that it will withstand the elements of outdoor conditions
- Up to 150 feet of IR distance

Dimensions: mm/in





Specifications

Part Number	EZ750
Pickup Device	1/3" 960H Sony Exview HAD CCD II
Video Format	NTSC or PAL
Picture Elements	1020 x 508 (NTSC) I 1020 x 508 (NTSC)
Effective Pixels (NTSC I PAL)	976 x 494 (NTSC) I 976 x 582 (PAL)
Scanning System	2:1 Interlace
Scanning Frequency	H: 15.734 KHz, V: 59.94 Hz I H: 15.625KHz, V: 50Hz
Horizontal Resolution	720+ TVL
Sensitivity	0 lux with IR on .05 lux native from sensor
Sensitivity IR on	0 Lux
S/N Ratio	Over 50dB (AGC off)
Electronic Shutter	1/60s~1/100,000s
Video Output	BNC 1.0Vp-p 75Ω
Gamma Correction	0.45
Lens Type	2.8-12mm
Lens Options	Varifocal
BLC	OFF/BLC/HSBLC
Gain Control	Low light auto, bright light auto, manual selectable
White Balance	ATW/One Push/User2/Anti-Crawl/Manual/Push Lock
Sync Mode	Internal Sync
IR LED	45 Smart LEDs
IR Wave Length	850nm
IR Distance	Up to 50M/164 ft
IR Configuration	Split glass isolation prevents internal reflections
Day/Night	Auto/ Color/BW
OSD Menu	Built-in Joystick
OSD Languages	English, Spanish, French, Chinese, German, Japanese, Portuguese, Russian
Digital Noise Reduction	2D On/Off (Level adjustable)
ATR	On/Off (3 levels each adjustable for luminance and contrast)
Wide Dynamic Range	On/Off (3 levels each adjustable for luminance and contrast)
Motion Detection	Off/On for 4 selectable zones (On screen indication on alarm)
Privacy Mask	Off/On for 4 selectable zones
Environmental	IP67 Waterproof
Power Source	12VDC/24VAC
Power Consumption	850mA, 1.1A (heater on) 10W, 21W (heater on)
Operating Temp	14°F~122°F I -10°C~50°C
Humidity	Less than 80% non-condensing
Dimensions (in I mm)	3.8 x 3.26 x 4.35 I 98.6 x 83 x 110.6
Weight (lbs I gm)	1.98 lbs I 900g
Heater	Yes, built-in
Mount	Mount Bracket Included
Certifications	CE/FCC

Ordering Info

EZ750: Day/Night IR Bullet, Black, 720+TVL, 2.8-12mm