

# EZ730

## Outdoor True Day/Night IR Bullet Camera



<b>720+</b> Ultra Series	<b>720+</b> TVL	<b>True D/N</b>	<b>IP66</b> Weather Resistant	<b>POWER</b> 12VDC/ 24VAC	<b>Heater</b>	<b>OSD</b>
<b>DIGITAL WDR</b>	<b>2D Noise Reduction</b>	<b>HSBLC</b>	<b>Cable Management Solution</b>	<b>IR Distance</b> 82 Feet	<b>Split Glass Isolation</b> Prevents IR Glare	

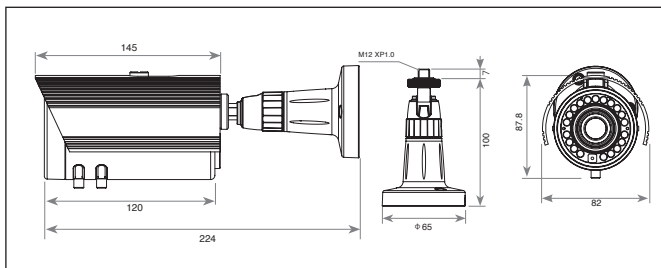
### Specifications

Part Number	EZ730
Pickup Device	1/3" 960H Sony Exview HAD CCD II
Video Format	NTSC or PAL
Picture Elements	1020 x 508 (NTSC)   1020 x 508 (NTSC)
Effective Pixels (NTSC   PAL)	976 x 494 (NTSC)   976 x 582 (PAL)
Scanning System	2:1 Interlace
Scanning Frequency	H: 15.734 KHz, V: 59.94 Hz   H: 15.625KHz, V: 50Hz
Horizontal Resolution	720+ TVL
Sensitivity	0.05 lux/F1.2;
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/HLC
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	20 Invisible LEDs
IR Wave Length	940nm
IR Distance	Up to 82Ft/25M
IR Configuration	Split glass isolation prevents internal reflections
Day/Night	Auto
OSD Menu	Built-in joystick controller/inner key
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	IP66 Weather Resistant
Power Source	12VDC/24VAC
Power Consumption	270mA 4.9W
Operating Temp	-22°F~122°F   -30°C~50°C
Dimensions (in   mm)	3.22 x 3.1 x 5.7   82 x 79.3 x 145
Weight (lbs   gm)	1.98 lbs   900g
Mount	Mount Bracket Included
Certifications	CE/FCC

### 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
- IP66 weather resistant rating means that it will withstand the elements of outdoor conditions
- Up to 82 feet of IR distance

### Dimensions: mm/in



### Ordering Info

- EZ730B:** Day/Night IR Bullet, Black, 720+ TVL, 2.8-12mm
- EZ730W:** Day/Night IR Bullet, White, 720+ TVL, 2.8-12mm

