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DIGITAL WDR

# **EZ700**

### **Outdoor Day/Night Mini Bullet Camera**



## **Features**

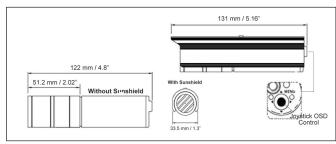
- Ultra resolution of over 720 horizontal TV lines for astounding image quality
- Exview HAD II sensor delivers amazing ultra high sensitivity of .05 lux – very low light sensitivity without DSS low light boost - Zero Ghosting guaranteed
- Varifocal 3.5~16mm lens with external zoom & focus controls captures 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
- IP67 weather resistant rating means that it will withstand the elements of outdoor conditions

Z20+ Ultra Series	720+	Day Night	Waterproof IP67	POWER 12VDC/ 24VAC	OSD
2D Noise Reduction	HSBLC	Cable Management Solution			

## Specifications

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Part Number	EZ700		
Pickup Device	1/3" Sony Exview HAD II 960H High Sensitivity Interline CCD		
Video Format	NTSC or PAL		
Picture Elements	1020 x 508 (NTSC)   1020 x 508 (NTSC)		
Effective Pixels (NTSC I PAL)	976 x 494 (NTSC)   976 x 582 (PAL)		
Scanning System	2:1 Interlace		
Horizontal Resolution	720+ TVL		
Sensitivity	.05 lux/F=1.2		
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	3.5-16mm/F=1.2		
Lens Options	Varifocal		
BLC	OFF/BLC/HSBLC Selectable		
Gain Control	Low light auto, bright light auto, manual selectable		
White Balance	ATW/One Push/User2/Anti-Crawl/Manual/Push Lock		
Sync Mode	Internal (plus Anti-Chroma Crawl White Balance option)		
Day/Night	Digital D/N; Choose Color, B/W, Auto		
OSD Menu	Multiple Functions		
OSD Languages	English, Spanish, Portuguese, German, Russian, Japanese, Chinese, French		
Digital Noise Reduction	On/OFF		
ATR	On/Off (3 levels each adjustable for luminance and contrast)		
Wide Dynamic Range	On/Off (3 levels each adjustable for luminance and contrast)		
Mirror	Off/On		
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	2.04W max 1.8W max		
Operating Temp	14°F~122°F   -10°C~50°C		
Humidity	Less than 80% non-condensing		
Dimensions (in I mm)	Body: ~1.315in (33.401mm) across sunshield ; ~8- 5/8in (2.19.07mm) max. overall length; I Base: 2.07in (52.578mm) dia. at widest, ~2.6in (66.04mm) min. height in 90 degree position.		
Weight (Ibs I gm)	.10 lb l 295g		
Mount	Full adjustable mount included		
Certifications	CE/FCC		

#### Dimensions: mm/in



#### **Ordering Info**

EZ700: Day/Night Bullet, Black, 720+ TVL, 3.5-16mm EZ700W: Day/Night Bullet, White, 720+ TVL, 3.5-16mm

