

# EZ630/MVB

### **Outdoor True Day/Night IR Bullet Camera**

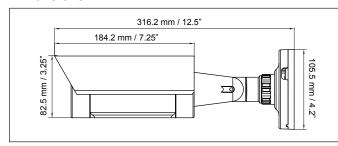




#### **Features**

- High Resolution Technology with 560 TVL!
- · True Day/Night superior image
- · Vari-focal lens 2.8-10mm and 9-22mm
- Provides 3D-Noise Reduction to improve picture clarity while enabling DVRs to improve disk storage utilization
- Easy to use OSD setup menu with local controls or RS-485 remote control
- Cable Management bracket included
- Digital Wide Dynamic Range expansion to deliever properly exposed images despite bright light sources, deep shadows and/or unbalanced lighting in the same scene
- IP66 weather resistant rating means that it will withstand the elements of outdoor conditions
- · Extended IR range of up to 196 feet
- · Split glass prevents internal IR reflections

#### Dimensions: mm/in



**Ordering Info** 

EZ630/MVB: Day/Night IR Bullet, Beige, 560 TVL, 2.8-10mm EZ630/MV2: Day/Night IR Bullet, Beige, 560 TVL, 9-22mm



## **Specifications**

Part Number	EZ630/MVB
Pickup Device	1/3" Sony Super HAD CCD II
Video Format	NTSC or Pal
Picture Elements	768 x 494 (NTSC)   768 x 494 (NTSC)
Scanning System	2:1 Interlace
Scanning Frequency	525 TV lines, 60 fields/sec I 625 TV Lines, 50 fields/sec
Horizontal Resolution	560 TVL
Sensitivity	0.05 Lux/F=1.2 (AGC ON); 0.0002 Lux/F=1.2(Sens-up 256x)
Sensitivity IR on	0 Lux
S/N Ratio	Over 52dB (AGC off)
Electronic Shutter	1/60s~1/100,000s
Video Output	BNC 1.0Vp-p 75Ω
Local Video Output	Local test output, cable provided
Gamma Correction	0.45
Lens Type	2.8-10mm
Lens Options	DC
BLC	OFF/BLC/HSBLC Selectable
Gain Control	Low, Middle, High Selectable
White Balance	ATW, AWB, AWC, Manual, Indoor, Outdoor Selectable
Sync Mode	Internal, Line Lock
IR LED	36 Units
IR Wave Length	850nm
IR Distance	196ft/60m
IR LED Lifespan	Up to 20,000 Hours
IR Configuration	Split glass isolation prevents internal reflections
Day/Night	Auto, Color, BW, EXT (True Day/Night with ICR control module)
OSD Menu	Multiple Functions
Digital Noise Reduction	3D-DNR Off, On, Switchable
Wide Dynamic Range	Outdoor/Indoor
Digital Slow Shutter	Sens-Up 256x
Mirror	Off, Mirror, V-Flip, Rotate, Selectable
Digital Zoom	Off/On selectable up to 32x
Motion Detection	Off/On for 4 selectable zones
Privacy Mask	Off/On for 4 selectable zones
RS-485	Control input for menu/config
Environmental	IP66 Weather Resistant
Power Source	12VDC/24VAC
Power Consumption	12VDC: 8W max 24VAC: 9W max
Operating Temp	-40°F~122°F I -40°C~50°C
Dimensions (in I mm)	12.49"L x 3.24"H x 4.15"OD   316.2L x 82.5H x 105.50Dmm
Weight (lbs I gm)	2.275lbs l 1250g
Vandal	Resistant
Heater	Built-in controlled by thermostat
Mount	Speedy mount ring mates with 4" round electrical box; base swivel is 1" NPT - remove base plate for coupling to standard conduit fittings  CE/FCC
Certifications	CE/FCC CE/FCC