EMD335

720TVL High Resolution Outdoor IP66 Mobile IR Mini Ball Camera

























- High resolution of over 720 horizontal TV lines for astounding image
- Exview HAD II sensor delivers amazing high sensitivity of 0.05 lux - very low light sensitivity without DSS low light boost - Zero Ghosting guaranteed
- Astounding image quality from the 2.8mm/3.6mm lens
- Digital Wide Dynamic Range expansion to deliver properly exposed images despite bright light sources, deep shadows and/or unbalanced lighting in the scene
- · Provides 2D-Noise Reduction to improve picture clarity
- · UTC function supported
- IP66 Weather Resistant
- 6pcs IR LEDs for 10m/32ft. range (depending on scene IR reflectivity)
- Compact size for discreet surveillance
- The flexible angle viewing with its 3 Axis rotation design allows wall or ceiling mounting

Dimensions



Specifications

Part number	EMD335
Pickup Device	1/3" Sony Exview HAD II 960H High Sensitivity Interline CCD
Video Format	NTSC / PAL
Picture Elements	1020 x 508 (NTSC) / 1020 x 596 (PAL)
Effective Pixels(NTSC/PAL)	976 x 494 (NTSC) / 976 x 582 (PAL)
Scanning System	2:1 Interlace
Horizontal Resolution	720 TVL
Sensitivity	0 Lux with IR on, 0.05 Lux native from sensor
S/N Ratio	Over 52dB (AGC off)
Electronic Shutter	1/60(1/50)~1/100,000s
Video Output	BNC 1.0Vp-p 75Ω
Gamma Correction	0.45
Lens Type	2.8mm/3.6mm
Lens Option	Fixed
BLC	OFF/BLC/HS BLC Selectable
Gain Control	Auto/Manual
White Balance	ATW/One Push/User2/Anti-Crawl/Manual/Push Lock
Sync Mode	Internal
IR LED	6 Units
IR Distance	Up to 10m/32ft. (max.)
Day/Night	Auto,Color,B/W,EXT1,EXT2
UTC Function	Supported
OSD Languages	English,Spanish, Portuguese, German, Russian, Japanese, Chinese, French
Digital Noise Reduction	On/Off
D-WDR	On/Off
Defog	Off/Low/Middle/High
Mirror	On/Off
Motion Detection	4 selectable zones
Privacy Mask	8 selectable zones
Environmental	IP66 Weather Resistant
Power Source	12VDC
Power Consumption	90mA,1.5W max.
Operating Temperature	-20°C~55°C / -4°F~131°F
Humidity	Less than 80%
Dimensions (H x D)	58.4x 60.1mm /2.3" x2.4"
Weight	160g/2.35lbs
Certifications	CE ® &



^{*} All product specifications are subject to change without notice

^{*} Models vary in different countries. Please visit EverFocus regional websites for detailed ordering information

^{*} Lens models and availbility vary in different regions