

Powerful Enexxis 1080P Interior Dome Camera

The Enexxis XX-ED1-1080P-IR-6MM Interior Dome Camera features high-resolution 1080p technology, vandal-resistant design, and 6mm fixed lens. Designed for interior use where high-resolution video surveillance is required. Equipped with a true day/night cut filter, this camera provides excellent image quality in extreme lighting conditions, making it an excellent choice for demanding 24x7 surveillance applications.

KEY FEATURES

- » 1/2.9" Sony ExmoR CMOS Sensor
- » True Day/Night
- » Privacy Masking
- » PoE Power Supply
- » Motion Triggered Alarm
- » ONVIF Profile S Compliant
- » Dual Streaming Video
- » DPC (Defective Pixel Correction)
- » 15 IR LEDs



MODEL		XX-ED1-1080P-IR-6MM
Camera	Image Sensor	1/2.9" Sony Exmor CMOS
	Max Resolutions	1920x1080
	Effective Pixels	1984(H) x 1105(V)
	Effective Image size (mm ; H v D Diag)	5.56 x 3.09, 6.36 mm
	Day & Night	Removable IR Cut Filter
	D>N threshold	SW (picture based)
	N>D threshold	SW (picture based)
	IR LED Number	15
	IR LED Lighting	Auto
	Minimum Illumination	0 lx with IR LED ON
	WDR	D-WDR
	White Balance	ATW / MANUAL(PRESET)
	AGC	Yes
	S/N Ratio	45
	BLC (Back Light Compensation)	Yes
	Defog	Yes
	e-Shutter Speed (Manual)	1/4 ~ 1/2000
	e-Shutter Speed (Auto)	1/25 (30) ~ 1/5000
	Slow Shutter	Off,x2, x4, x8
	3D DNR	Yes (Depends on Codec Configuration)
Private Mask	4 area (8 color)	
Network	Network	10BASE-T, 100BASE-TX, RJ45
	Image Compression	H.264, MJPEG : Image quality: 100 Steps(Q value)
	Resolution	1920 x 1080(Full HD), 1280 x 1024(SXGA), 1024x768(XGA), 1280 x 720(720p),
	Digital Zoom	2 ~ 10x(Client Software)
	Protocol	IPv4, HTTP, SMTP, UPnP, DNS, RTSP, DDNS, RTP, TCP, UDP, RTCP, DHCP, ARP,
	Max Connections	Unicast : 10, Multicast: Unlimited
	Frame Rate	1 fps ~ 25 fps / 1 fps ~ 30 fps
	Web Browser	Internet Explorer 9.0 or above, Firefox, Chrome. Smart Phone (iOS, Android)
	Security	Password Protection
	SDK (API)	HTTP based API, Onvif Profile S
	VMD (Video Motion Detection)	User set 4 ROI(Region Of Interest), 30 Step Sensitivity
	ROI	(TBD)
	Recording	Snapshot (microSD)
	Alarm Trigger	VMD
	Alarm Event	E-mail notification(Snapshot), FTP transfer(Snapshot)
	Defective Pixel Correction	Yes (On the fly)
	Streaming	Dual Stream
	Tamper Detection	-
	Multi Language	Yes

MODEL		XX-ED1-1080P-IR-6MM
Power	DC	12
	PoE	IEEE 802.3af class2
	Power Consumption	259mA @ 12VDC, 3.1W 83mA @ PoE, 4.0W
I/O	microSD Card, Max Memory Size	SD/SDHC, up to 32GB
	Analog Video Out (Installation Only)	CVBS Output, Stereo Jack
Analog (Installation only)	Video Signal	NTSC/PAL Selectable
	Monitor Output	Composite Output (BNC), 75 ohm 1Vpp
	Scanning Frequency	NTSC: (H) 15.734 kHz, (V) 59.94 Hz PAL: (H) 15.625 kHz, (V) 50Hz
	Ambient Temperature	0°C ~ 40°C (32°F~104°F)
	Materials	Poly Carbonate
	Weight	343g
	Dimensions (W x H x D)	ø130(body)x89.5(H) ø90(dome) mm, ø5.1(body) x 3.5(H) ø3.5(dome) inch