



Model	VIS-P2EBXIRA2812
Sensor	1/2.8", 2.0 megapixel, progressive scan, CMOS
Lens	2.8~12mm, AF automatic focusing and motorized zoom lens
DORI Distance	2.8mm: 43.4 m (Detect) 17.4m (Observe) 8.7m (Recognize) 4.3m (Identify)
	12mm: 186.2 m (Detect) 74.5 m (Observe) 37.2 m (Recognize) 28.6m (Identify)
Angle of View (H)	110.3°
Angle of View (V)	58.4°
Angle of View (D)	143.4°
Shutter	Auto/Manual, 1~1/100000 s
Minimum Illumination	Colour: 0.001 Lux (F1.6, AGC ON) 0.0002lux with IR on
Iris	Auto/Manual, F1.6~F2.7
Digital noise reduction	2D/3D DNR
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
WDR	120db
Video	
Video Compression	H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream:2MP (1920*1080): Max. 30 fps;
OSD	Time OSD, Custom OSD
Privacy Mask	Supported
ROI	Up to 8 areas
Smart	
Behavior Detection	Motion detection, cross line, intrusion, entering area, leaving area, wandering detection, rapid movement, personnel gathering, illegal parking, legacy detection, article removal detection
Anomaly Detection	Sound abnormality, Occlusion detection, Scene change, Defocus
Intelligent Snapshot	Face snapshots, Timing snapshots, Time-lapse snapshot, Events snapshots
Statistical Analysis	People counting
Storage	
Edge Storage	Micro SD, up to 256 GB
Network	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, DNS, DDNS, NTP, FTP, UPnP, HTTP, SNMP, HTTPS, SIP
Compatible Integration	ONVIF, GB/T28181, IMOS, API
Interface	
Network	10/100M Base-TX Ethernet
General	
Power	AC220V, PoE (IEEE802.3 at) Power consumption: Max 18W
Dimensions (L x W x H)	14.6 x 5.7 x 9.7 Inches (370.5 x 145 x 247.5 mm)
Weight	18.19lb (8.25kg)
Working Environment	-22°F ~ 140°F (-30°C ~ +60°C), Humidity :5%~95% RH(non-condensing)
Ingress Protection	IP68

VIS-P2EBXIRA2812

2 Megapixel Resolution Intrinsically Safe Bullet, Motorized Auto-Focus 2.8-12mm Lens, True WDR 120dB, IP68, AC220V/PoE

Features

- 2 Megapixel Resolution
- Intrinsically Safe
- Motorized Auto-Focus 2.8-12mm Lens
- 4x optical zoom
- 304 stainless steel for Ex dII .C T6 Gb/Ex tD A21 IP68 T80C
- True Day/Night with IR
- H.265/H.264/MJPEG
- 30 FPS Recording and Live
- True WDR 120dB
- Smart Analytics
- Micro SD Slot: Up to 256GB
- IP68 Waterproof
- AC220V/PoE
- ONVIF
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS)
- Free MAC Client

Ordering Information

VIS-P2EBXIRA2812: 2MP bullet, Motorized Auto-Focus 2.8-12mm Lens

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