



VIS-P4DRXIRA2812LC

4 Megapixel IP Plug & Play, Outdoor Rugged Dome, 2.8-12mm Auto-Focus Motorized, 98' EXIR Range, SD Card Slot, PoE/DC12V

Features

- 4 Megapixel (2592 x 1520) Resolution
- Motorized Auto-Focus 2.8-12mm Lens
- Ultra H.265/H.265/H.264/MJPEG Compression
- True Day/Night
- D-WDR
- Cloud Upgradeable
- Smart EXIR Range up to 98'
- Micro SD Slot: Up to 256GB
- IK10 Vandal Resistant
- IP67 Weather Resistant
- Withstand up to -40F Operation
- 12VDC/PoE Operation
- ONVIF
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software available to manage your system from your Apple computer

Camera	VIS-P4DRXIRA2812LC
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS
Lens	2.8~12 mm, motorized zoom lens
DORI Distance	2.8mm: 206' (Detect), 82' (Observe), 41' (Recognize), 20' (Identify) 12mm: 885' (Detect), 354' (Observe), 177' (Recognize), 88' (Identify)
Angle of View (H)	91.0°~27°
Angle of View (V)	54.4°~13.7°
Angle of View (O)	118.3°~33.2°
Adjustment Angle	Pan: 0°~360°, Tilt: 0°~80°, Rotate: 0°~360°
Shutter	Auto/Manual, 1~1/100000 s
Minimum Illumination	Color: 0.02Lux (F1.6 AGC ON), 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
IR Range	Up to 30m (98 ft) IR range
Defog	Digital Defog
WDR	DWDR
Video	
Video Compression	Ultra 265,H.265, H.264,MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream:4MP (2048*1520): Max. 20fps; Sub Stream: 720P (1280*720): Max. 30 fps; Third Stream: D1 (704*576): Max. 30fps
HLC	Supported
BLC	Supported
OSD	Up to 4 OSDs
Privacy Mask	Up to 8 areas
ROI	Up to 2 areas
Motion Detection	Up to 4 areas
Network	
Protocols	IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP, RTP,RTSP,RTCP,DNS,DDNS,NTP,FTP,UPnP,HTTP,HTTPS,SMTP, SSL
Compatible Integration	ONVIF(Profile S, Profile G), API
Interface	
Network	1 RJ45 10M/100M Base-TX Ethernet
Edge Storage	MicroSD, up to 256 GB
General	
Power	DC12V±25%, PoE (IEEE802.3 af) Power consumption: Max 6W
Dimensions (Ø x H)	Φ148 x 111.3 mm (Ø5.8" x 4.4")
Weight	0.92kg (2.0lb)
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity:10%~ 95% RH(non-condensing)
Ingress Protection	IP67
Vandal Resistant	IK10
Reset Button	Supported
Certifications	UL Listed

Ordering Information

VIS-P4DRXIRA2812LC: 4 Megapixel Auto-Focus Motorized Dome, 2.8-12mm