

Pro Series



KEY FEATURES

- 8 Megapixel Resolution
- 3840 x 2160:25fps
- 265+ Vcom/H.265/H.264/MJPEG
- Triple Stream
- 2.8/4.0mm Fixed Lens
- 120db WDR
- Micro SD Card Slot
- Corridor Mode
- Alarm I/O
- Audio I/O
- VIR Range: up to 30m (98.4 ft)
- DC12V & PoE
- Weatherproof IP67
- Vandal Resistance IK10

XLight Vpix VIR Vcom



SD Card



Privacy Mask



PoE



Onvif



Multi Streams



Motion Detection



IR



IP67



WDR

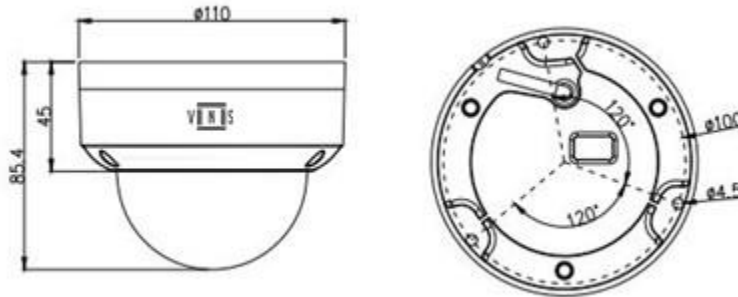


Smart Features

Model No.	PD8L1R3VTC	PD8L3R3VTC
Sensor	1/2.8" 8.0 Megapixel, Progressive Scan, CMOS	
Lens	2.8mm @ F2.0	4mm @ F2.0
Field of View	H: 97.4°, V: 52.5°	H: 85.4°, V: 66.1°
Shutter	Auto/Manual, 1 ~ 1/100000s	
Minimum Illumination	Colour: 0.003 Lux (F1.4, AGC ON) 0 Lux with IR on	
Day/Night	IR-cut Filter with Auto Switch (ICR)	
Digital Noise Reduction	2D/3D DNR	
S/N	≥55 dB	
IR Range	Up to 30m (98.4 ft) VIR Range	
WDR	120db WDR	
Video		
Video Compression	H.265+ Vcom, H.264, MJPEG	
H.264 Code Profile	Baseline Profile, Main Profile, High Profile	
Frame Rate	Stream1: 3840 x 2160, 2592 x 1944, 2592 x 1520, 2560 x 1440, 2304 x 1296, 1920 x 1080, 1280 x 720 @ 25/30fps Stream2: D1, VGA, CIF @ 25/30fps Stream3: VGA, CIF, QVGA @ 25/30fps	
BLD	Supported	
BLC	Supported	
XLight	Supported	
Corridor Mode	Supported	
OSD	Supported	
Privacy Mask	Supported	
ROI	Up to 8 areas	
Motion Detection	Supported	
Smart Function		
Intelligent Detection	Support Face, Human, Vehicle Detection, Corridor Mode, Perimeter, Single Virtual Fence, Double Virtual Fences, Loiter, Converse, People Counting	
Network		
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x,	
Interface		
Network	1 RJ45 10M/100M Base-TX Ethernet	
Alarm I/O	1/1	
Audio I/O	1/1	
Audio		
Compression	G.711, RAW_PCM	
Bit Rate	8kbps, 16kps, 64kbps	

Storage	
Edge Storage	MicroSD, up to 256GB
Network Storage	ANR
General	
Power	DC 12V±25%, PoE (IEEE802.3af) Power Consumption: Max 5.5W
Dimensions (φ x H)	φ110 x 85.4mm (φ4.33" x 3.36")
Weight	0.47 kg (1.04 lb)
Working Environment	-40°C ~ 55°C (-40°F ~ 131°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP67
Vandal Resistant	IK10
Product Details	
Part Code	PD8L1R3VTC
Description	Professional Series, Dome, 8MP(3840 x 2160:25/30fps) Fixed 2.8mm Lens, VIR Range up to 30m, Audio I/O, Alarm I/O, Micro SD Card Slot, 120db WDR, DC12V/PoE(802.3af), IP67, IK10, Built-in AI Function
Part Code	PD8L3R3VTC
Description	Professional Series, Dome, 8MP(3840 x 2160:25/30fps) Fixed 4.0mm Lens, VIR Range up to 30m, Audio I/O, Alarm I/O, Micro SD Card Slot, 120db WDR, DC12V/PoE(802.3af), IP67, IK10, Built-in AI Function

DIMENSIONS



ACCESSORIES

<p>Wall Mount Bracket Model No.: VN-DWM02</p>	<p>Wall Mount Bracket Model No.: VN-DWM01</p>	<p>Bracket Mount Adaptor Model No.: VN-DBM03</p>
<p>Corner Mount Bracket Model No.: VN-CM02</p>	<p>Pendent Mount Bracket Model No.: CBK402</p>	<p>Pole Mount Bracket Model No.: VN-PM01</p>