

Pro Series



KEY FEATURES

- 8 Megapixel Resolution
- 3840 x 2160:25fps
- 265+ Vcom/H.265/H.264/MJPEG
- Triple Stream
- 2.7 ~ 13.5mm Motorized Zoom Lens
- 120db WDR
- Micro SD Card Slot
- Corridor Mode
- Alarm I/O
- Audio I/O
- IR Range: up to 40m (131ft)
- DC12V & PoE
- Weatherproof IP67
- Vandal Resistance IK10

XLight Vpix VIR Vcom



SD Card



Optical Zoom



PoE



Onvif



Multi Streams



Motion Detection



IR



IP67



WDR

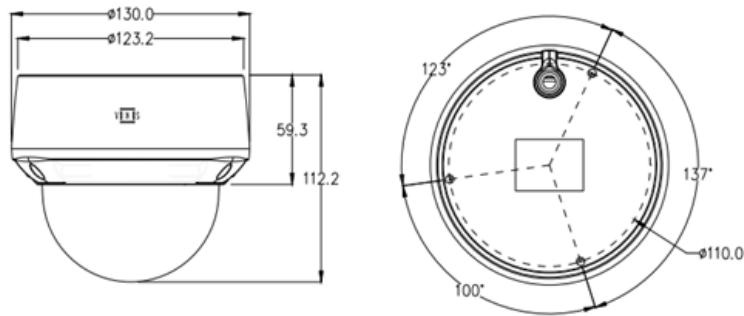


Smart Features

Model No.	PD8X5R4VTC
Sensor	1/2.8" 8.0 Megapixel, Progressive Scan, CMOS
Lens	2.7 ~ 13.5mm Motorized Zoom Lens
Field of View	H: 98.1°~30.9°, V: 52.6°~17.3°
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 40m (131ft) VIR Range
WDR	120db WDR
Video	
Video Compression	Vcom H.265+, 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	Up to 8 areas
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 (IEEE 802.3af) Power Consumption: Max 8.5W
Dimensions (φ x H)	φ130 x 112mm (φ5.12" x 4.41")
Weight	0.8 kg (1.76 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	PD8X5R4VTC
Description	Professional Series, Dome, 8MP(3840 x 2160:25/30fps), Motorized Zoom Lens(2.7~13.5mm), VIR Range up to 40m, Audio I/O, Alarm I/O, Micro SD Card Slot, 120db WDR, DC12V/PoE(802.3af), IP67, 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-DBM07</p>
<p>Junction Box Model No.: VN-JB09</p>	<p>Pendent Mount Bracket Model No.: CBK402</p>	<p>Pole Mount Bracket Model No.: VN-PM01</p>