



# Fixed Lens Bullet Camera

CODE: BULLETVIPS4-FW-A

IP

8<sup>4K</sup>  
MPNDA  
CompliantFixed  
LensPeople &  
Vehicle Detection50m IR  
RangeStarlight  
Technology

## Camera

Image Sensor	1/2.8" CMOS
Video Compression	H.265+ / H.265 / H.264+ / H.264
Resolution	8MP (1 to 20fps), 6MP, 4MP, 2K, 3MP, 2MP (1 to 25fps)
Electronic Shutter	1/2s to 1/100,000s
Minimum Illumination	0.02 lux at F1.6 (AGC on); 0 lux with IR
IR Distance	50m
Lens	2.8mm
Field of View	<b>Horizontal:</b> 101° <b>Vertical:</b> 53° <b>Diagonal:</b> 120°
Focus	Fixed
Day & Night	ICR
Image Correction	BLC, HLC, WDR, Digital NR
S/N Ratio	≥50dB
Detect	86.65m (284.28ft.)
Observe	34.66m (113.7ft.)
Recognise	17.33m (56.85ft.)
Identify	8.66m (28.4ft.)

## Interfaces

Network	RJ45
Audio	1CH audio input
Storage	Micro SD card slot (supports up to 256GB)
Reset Button	Yes

## Functions

Remote Monitoring	SuperLive Plus Mobile App / NVMS (used with Viper NVR)
Web Browser	IE (plug-in required); Google Chrome; Microsoft Edge; Firefox; Safari
Online Connection	Simultaneous multi-stream real time transmission
Maximum Users for Monitoring	Up to 10 users (simultaneous)
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, RTMP, HTTP, HTTPS, QoS
Interface Protocol	ONVIF



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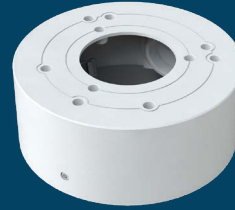
IP

8<sup>4K</sup>  
MP

## Functions (continued)

Alarm Events	Video Motion Detection, Video Exception, SD Card Error, SD Card Full
AI Events	Line Crossing Detection, Region Intrusion Detection (People & Vehicle), Abandoned/Missing Object Detection
Additional Functions	Watermark, Video Mask, Heartbeat, Corridor Mode
Security	HTTPs encryption, Configuration encryption, Illegal login lock, IP address filtering, 802.1x authentication, Basic and digest authentication for HTTP

## Compatible Accessories



**Cable Management Ring**  
CODE: VIP-RING-03-WH

## Parameters & Dimensions

Power Supply	DC12V / PoE
PoE	IEEE802.3af
Power Consumption	< 8.5W
Operating Environment	Temperature: -30°C to +60°C; Humidity: Less than 95% (non-condensing)
Storage Environment	Temperature: -30°C to +65°C; Humidity: Less than 95% (non-condensing)
Dimensions	217.8mm x 80.5mm x 80.3mm
Weight	0.66kg
Installation	Ceiling or wall mounted
Protection Grade	IP67
Certificate	UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH (EC1907/2006)