



4MP VUPoint PT Wi-Fi Camera

The VUPoint 4MP PT Wi-Fi Camera delivers flexible, wide-area surveillance with smooth pan/tilt control and smart AI detection. Ideal for indoor residential properties it offers remote control, real-time alerts, and easy wireless setup for full coverage.

Product Specification

Lens	
Imaging Sensor	1/3"
Max. Resolution	4MP 2560(H)×1440(V)
Min. Illumination	Color : 0.005Lux, 0 Lux with IR ON
Shutter Time	1/8 S — 1/20000 S
Focal Length (Zoom Ratio)	2.8mm
Max. Aperture Ratio	F No. 1.6
Angular Field of View	Horizontal: 88° Vertical:48° Diagonal:105°
Min. Object Distance	0.5m
Lens Type	Fixed(M12)
Rotation angle	horizontal: 355° Vertical:48°
DORI (Detection / Observation / Recognition / Identification)	
DORI	D: 56 m; O: 22.4 m; R: 11.2 m; I: 5.6 m
Illuminator	
IR Wavelength	850 nm night leds*2pcs & 940nm night leds *6 pcs
IR Distance	15m & 10m
Warm White Light	2
Warm white light illumination range	10m
indicator light	1
Supplement Light Type	Default warm light, switchable infrared light
Smart Supplement Light	Yes
Video	
Video Compression	H.265/H.264
Main Stream	25fps
Sub-Stream	25fps
Bitrate control method	CBR/VBR
Bit Rate	256Kbps~4Mbps
Audio	

Audio Compression	G711A/G711U
Custom Voice	Yes (Lullaby)
Network	
Onvif Protocols	Yes
Simultaneous Live View	Up to 4 users
Wi-Fi	2.4GHz/5GHz (≤ 20 dBm/ ≤ 23 dBm)
User	No restrictions
API	N/A
Client	N/A
Web Browser	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
AI	
Pedestrian & Vehicle	Yes
Pedestrian tracking	Yes
Line Crossing	Yes
Enter Region	Yes
Exit Region	Yes
Motion Detection (SMD)	Yes
Sound detection	NO
Image	
Wide Dynamic Range	DWDR
Day/Night Switch	True D/N (Auto)
Privacy Mask	4 programmable polygon privacy masks
Image Enhancement	BLC/HLC
Metadata	N/A
Import method	APP
Comparison alarm	N/A
Information chart	N/A
Information statistics mode	N/A

Interface	
Video Output	N/A
Ethernet Interface	N/A
On-Board Storage	Micro SD slot, min. 16GB, max. 1TB*
White Balance	Auto
BLC	Yes
DNR	Yes
Audio	Two-Way to talk
Built-in Microphone	Yes
Built-in Speaker	Yes
Alarm	Yes
Reset Key	Yes
Power Output	Type-C, DC 5V 1A
General	
IK Rating	NO
Material	Plastic
Dimension	82mm x 112mm
Weight	250g
Operating Conditions	-35°C ~ +60°C, Humidity ≤ 90%
Language	English
Approval	
Protection	\
Safety	General information: TLS1.3 https Stream data: AES256

* Refer to the SD card compatibility table