



PROF12

12MP Panoramic Fisheye IP Camera



1/1.7" progressive scan CMOS
25fps @ 12MP(4000×3000)
Multi dewarping modes and front end image correction
Support human and vehicle detection
Intelligent analysis: intrusion, single line crossing, double line crossing, loitering, wrong-way, people counting, smart motion detection and heat map
DWDR, 3D DNR, ROI, Defog, HLC
Built-in microphone
Smart IR distance up to 15 m; IK10, IP66

Specifications

Audio	Built-in microphone	Yes
	Built-in speaker(s)	Yes
Camera	Camera shutter speed	1/5 to 1/20,000s Second
Camera	Camera shutter type	Electronic, Mechanical
	Field of view (FOV) angle	360 °
	Minimum illumination	0,01 lx
Design	Form factor	Covert
	IK code	IK10
	International Protection (IP) code	IP66
	Mounting type	Ceiling/wall
	Product colour	White
	Protection features	Vandal proof
	Weatherproof	Yes
Features	NDAA Compliance	Yes
Image sensor	Optical sensor size	1/1.7 "
	Progressive scan	Yes
	Sensor type	Sony Progressive CMOS
Management features	Reset button	Yes
	Web-based management	Yes

PROF12

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Network	3G	No
	4G	No
	Bluetooth	No
	Cabling technology	10/100/1000BaseT(X)
	Ethernet interface type	Gigabit Ethernet
	Ethernet LAN	Yes
	Quality of Service (QoS) support	Yes
	Wi-Fi	No
	Works with Apple HomeKit	No
	Works with the Google Assistant	No
Night vision	Infra-red wavelength	850 nm
	LED type	IR
	Night vision	Yes
	Night vision distance	15 m
Operational conditions	Operating relative humidity (H-H)	10 - 90 %
	Operating temperature (T-T)	-30 - 60 °C
Package dimensions	Depth (package,cm)	20 cm
	Gross Weight (Package, kg)	1 kg
	Height (package,cm)	9 cm
	Width (package,cm)	20 cm
Packaging content	Number of cameras	1
	Quick installation guide	Yes
Performance	Connectivity technology	Wired
Performance	Day/night mode	Yes
	Infrared (IR) cut-off filter	Yes
	Placement supported	Indoor & outdoor
	Type	IP Security Camera
	Wide Dynamic Range (WDR)	Yes
Ports & interfaces	Ethernet LAN (RJ-45) ports	1
	Interface	RJ-45
	Microphone in	Yes
Power	Power consumption (max)	9 Watt
	Power consumption (Power over Ethernet (PoE))	9 Watt
	Power source type	DC, PoE
Product dimensions	Depth (product,cm)	13 cm
	Height (product,cm)	3,8 cm
	Net Weight (Product, kg)	0,5 kg
	Product Width	13 cm

PROF12

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Security	Active tampering alarm	Yes
	Heartbeat	Yes
	Password protection	Yes
	Password protection type	User
	Privacy protection	Yes
	Video motion detection	Yes
Storage	Built-in HDD	No
	Built-in SSD	No
Video	3D NR (Noise Reduction)	Yes
	Frame rate	25 fps
	Full HD	Yes
	Image quality adjustment	Brightness, Contrast, Saturation, Sharpness
	Maximum resolution	4000 x 3000 Pixels
	Megapixels per lens	12 MP
	Noise reduction	Yes
	Noise reduction technology	3D noise reduction
	Privacy masking	Yes
	Smart IR	Yes
	Total megapixels	12 MP
	Video compression formats	H.264, M-JPEG
	Video streaming	Yes