

2MP WDR Starlight Vandal-resistant Network IR Fixed Dome Camera



Key Features

Optics

- Day/night functionality
- Smart IR, up to 30 m (98 ft) IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- Starlight illumination
- 3D DNR (Digital Noise Reduction)

Compression

- H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode

Network

- ONVIF Conformance

Structure

- Support PoE power supply
- Built-in PoE splitter that outputs DC 12V

- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of $\pm 25\%$
- IK10 vandal resistant
- IP66

Specifications

Camera	GPIP204
Sensor	1/2.8", 2.0 megapixel, progressive scan CMOS
Lens	2.8~12 mm@F1.4
Angle of View (H)	100.0° (wide) ~30° (tele)
Zoom/Focus	4X Optical Zoom / Auto Focus
Shutter	Auto/Manual, 1/6~1/8000 s
Min. Illumination	Colour: 0.002 Lux (F1.4, AGC ON) 0Lux with IR
IR Range	Up to 30m (98 ft) IR range
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
WDR	Optical WDR(up to 120dB)
Video	
Max. Resolution	1920 x 1080
Video Compression	H.265,H.264,MJPEG
Video Streaming	Triple
Frame Rate	1080P (1920×1080): Max. 30 fps; 720P (1280×720): Max. 30 fps; D1 (720×576): Max. 25 fps
9:16 Corridor Mode	Supported
ROI	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Smart	
Behavior Detection	Intrusion, crossing line, motion detection
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
Audio	
Audio Compression	G.711
Two-way audio	Supported
Storage	
Edge Storage	Micro SD, up to 128 GB
Network	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, 802.1x
Compatible Integration	ONVIF, API

Interface

Audio I/O	Audio cable
	Input: impedance 35 k Ω ; amplitude 2 V [p-p]
	Output: impedance 600 Ω ; amplitude 2 V [p-p]
Alarm I/O	1/ 1
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω ; amplitude 1 V [p-p]
Reset Button	Supported
Power Output	DC12V Power Output With PoE

General

Power	12 V DC, or PoE (IEEE802.3 af)
	Power consumption: Max.7.6 W (PoE :Max.8.2 W)
Dimensions ($\varnothing$ x H)	$\varnothing$ 148 x 111.3 mm ($\varnothing$ 5.8" x 4.4")
Weight	0.75 kg (1.7 lb)
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity $\leq$ 95% RH(non-condensing)
Ingress Protection	IP66
Vandal Resistant	IK10

Dimensions

