

Features

- Starlight illumination
- 2MP 22x optical zoom
- Accurate and fast focusing
- H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- Customized OSD
- ONVIF Conformance
- Fast installation structure design
- Intelligent temperature control technology
- 6 KV surge protection designed for network interface
- IK10 vandal resistant
- PoE Injector included
- IP65



Specifications

Camera	
Sensor	1/2.8", 2megapixel, progressive scan, CMOS
Lens	5.2 ~ 114.4mm (22x optical zoom)
Angle of View (H)	55.9° (wide) ~ 3.4° (tele)
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/100000 s
Minimum Illumination	Colour: 0.002 lux (F1.5, AGC ON) B/W: 0.0002 lux(F1.5, AGC ON)
Iris	Auto/Manual; F1.5 ~ F3.0
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
WDR	True WDR (up to 120 dB)
Video	
Max. Resolution	1920 x 1080

Video Compression	H.265, H.264, MJPEG
Frame Rate	1080P (1920x1080):Max.30 fps; 720P (1280x720):Max.30 fps; D1 (720x576):Max.8 fps
Video Streaming	Triple
HLC	Supported
Evaluative Metering	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
Digital Zoom	Supported
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 802.1x
Compatible Integration	ONVIF, API
Pan & Tilt	
Pan Range	360° (endless)
Pan Speed	0.1°/s ~ 400°/s Preset speed:540°/s
Tilt Range	-20° ~ +90° (auto reverse)
Tilt Speed	0.1° ~ 240°/s Preset speed: 400°/s
Number of Presets	256

Patrol Preset patrol, route patrol, recorded patrol

Home Position Supported

Interface

Audio cable

Audio I/O 1 Input: impedance 35 k Ω ; amplitude 2 V [p-p]

1 Output: impedance 600; amplitude 2 V [p-p]

Alarm I/O 2/ 1

Serial Port 1 RS485

Network 10M/100M Base-TX Ethernet

Video Output 1 BNC, impedance 75; amplitude 1 V [p-p]

General

Power 24 V AC, 24 V DC, PoE (IEEE802.3 at)

Power consumption: 8~ 20W

Dimensions(xxH) x195 x 263 mm (x7.7" x 10.4")

Weight 4.2 kg (9.3 lb)

Working Environment -20°C ~ +50°C (-4°F ~ 122°F), Humidity \leq 95% RH(non-condensing)

Vandal Resistant IK10

Dimension

