

FEATURES

- ✦ Weatherproof Metal IP Dome Camera
- ✦ H.265+ / H.265 / H.264, 2K 4mp, Starlight
- ✦ 4MP 2560*1440@20fps
- ✦ 4mm F1.6 Lens (2.8mm or 3.6mm lens optional)
- ✦ Built-in PoE and Audio
- ✦ 15pcs Infrared LEDs
- ✦ IR Distance: 15-20 Meters
- ✦ Built-in Humanoid Detection
- ✦ Onvif Compatible
- ✦ Vandal-proof and Weatherproof



Camera	
Sensor	Color 1/2.7" Low Illumination CMOS Sensor
Lens	4mm F 1.6 Lens
Min. Illumination	0.02 Lux @ (F1.2, AGC on) 0Lux with IR
Night Vision	15pcs Infrared LEDs
IR Range	15-20Meters
D-WDR	D-WDR (off/low/middle/high)
IR Led Control	Auto/Manual/Off
3D DNR	Off/Low/Middle/High/Higher
Defog	Off/Low/Middle/High
Mirror	Off/ Horizontal Mirror/Vertical Mirror/180-degree flip
Image Setting	Brightness, Contrast, Sharpness, Saturation, Chroma
Humanoid Detection	
Detection Quantity	≤5 people humanoid
Humanoid Size	Humanoid Pixel ≥40*40
Detection Ratio	≥99% (meet above requirement)
Capture Corresponding Speed	≤1s
Max Detection Frame	5fps/s
Fault Detection Ratio	≤2%
Detection Part	People with any posture including half body, head, hand, shoulder
Track People	Support
Detection Mode	Support static and dynamic humanoid detection
Detection method	Image detection during day time or night time with lights or IR LEDs

Detection Area	Appointed area, default full-screen
Upload Method	Upload it under private protocol
Trigger Method	Video trigger
Audio & Video Encoding	
Video Encode Standard	H.265+/H.265/H.264

Encoding Feature	Resolution4MP(2560*1440@20fps),3MP (2304*1296@20fps),2MP(1920*1080@25fps),720 (1920*720@25fps), Sub-stream: D1(720*576), VGA (640*360)
Max resolution	4MP
Video Code Rate	Fixed code rate, variable code rate (Main stream: 160Kbps-4000kbps)
Video Type	Composited stream/video stream
Audio Standard	G.711u / G.711A 64Kbps
Network Function	
Protocol	TCP/IP, UDP, HTTP, HTTPS, DHCP, RTSP, DDNS, NTP, PPPOE, UPNP, SMTP
Connection Protocol	SLINK ,ONVIF, GB28181 (Option)
Security Mode	Authorized user name and password, HTTPS encryption, AES connecting encryption, RTSP verification
Motion Detection	Set detection area, can set multi-level sensitivity
Privacy Mask Alarm	Support 1 area
Privacy Mask	Support 4 areas
Schedule Linkage	Snapshot, email
Device abnormal Inspection	Support network broken alarm, IP conflict alarm, illegal visiting alarm
Character Overlay (OSD)	Title, time and date overlay, multi-line, and color of characters optional
Port	
Network Port	RJ45 10M/100M network self-adaptation
Audio	Built-in MIC
General	
Operating Temp.	20°C~50°C(-4°F~122°F)
Operating Humidity	Humidity95%orless(non-condensing)
Power Supply	12VDC±5%,PoE(IEEE 802.3afClass3)
IP Grade	IP 66
Surge Protection	2KV
Dimensions (mm)	105mm*80mm
Net Weight (kg)	0.5kg