

4MP PTZ Dome Camera



Pan, tilt, and rotate angle of the lens for a better view of your environment.

Camera	
Sensor	1/2.8", 4.0 megapixel, progressive scan, CMOS
Video Output	2880*1320@30fps in the main stream
Min. Illumination	Colour: 0.003 Lux (F1.5, AGC ON) 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
WDR	120dB
S/N	>56dB
Lens	
Lens Type	4.8 ~ 120mm, AF automatic focusing and motorized zoom lens
Digital Zoom	16
Optical Zoom	25
Iris	Auto; F1.5 ~ F3.8
Field of View (H)	52.20°~2.74°
Field of View (V)	30.81°~1.54°
Field of View (D)	64.20°~3.23°
Illuminator	
Illumination Distance (IR)	Up to 100m (328 ft) IR range
Wavelength	850 nm
IR On/Off Control	Auto/Manual
Image	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal; Flip Vertical; Flip Horizontal; 180°; 90° Clockwise, 90° Anti-clockwise
HLC	Support
BLC	Support
Defog	Digital Defog

Video	
Video Compression	Ultra 265; H.265; H.264; MJPEG
Frame Rate	Main Stream: 4MP(2688*1520),Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps;
Video Bit Rate	128 Kbps~16 Mbps
U-code	Support
ROI	Support
Video Stream	Triple Streams
OSD	Up to 8 OSDs
Privacy Mask	24 areas, up to 4 areas per scene
Pan & Tilt	
Pan Range	360° (endless)
Pan Speed	0.1°/s ~ 200°/s Preset speed: 240°/s
Tilt Range	-15° ~ 90° (auto reverse)
Tilt Speed	0.1°/s ~ 120°/s Preset speed: 200°/s
Audio	
Audio Compression	G.711U; G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8 KHz
Interface	
Audio I/O	1/1
Alarm I/O	2/1
Serial Port	1 RS485
Built-in Mic	N/A
Built-in Speaker	N/A
Network	1 * RJ45 10M/100M Base-TX Ethernet
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP,SSL/TLS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T, Profile M); API; SDK

Certification	
Protection	IP67 (IEC 60529), IK10 (IEC 62262)
General	
Power	DC 24V±25%, AC 24V±25%, PoE (IEEE802.3bt)
Power Consumption	Power consumption: MAX 21W
Power Interface	Ø 5.5mm coaxial power plug
Dimension	Ø166 × 295mm (Ø6.5" x 11.6")
Weight	3.05kg(6.72lb)
Working Environment	-40°C~70°C(-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	6KV
Reset Button	Support