

QV-IPC81365BY01-TPMS

6MP Fisheye Network Camera

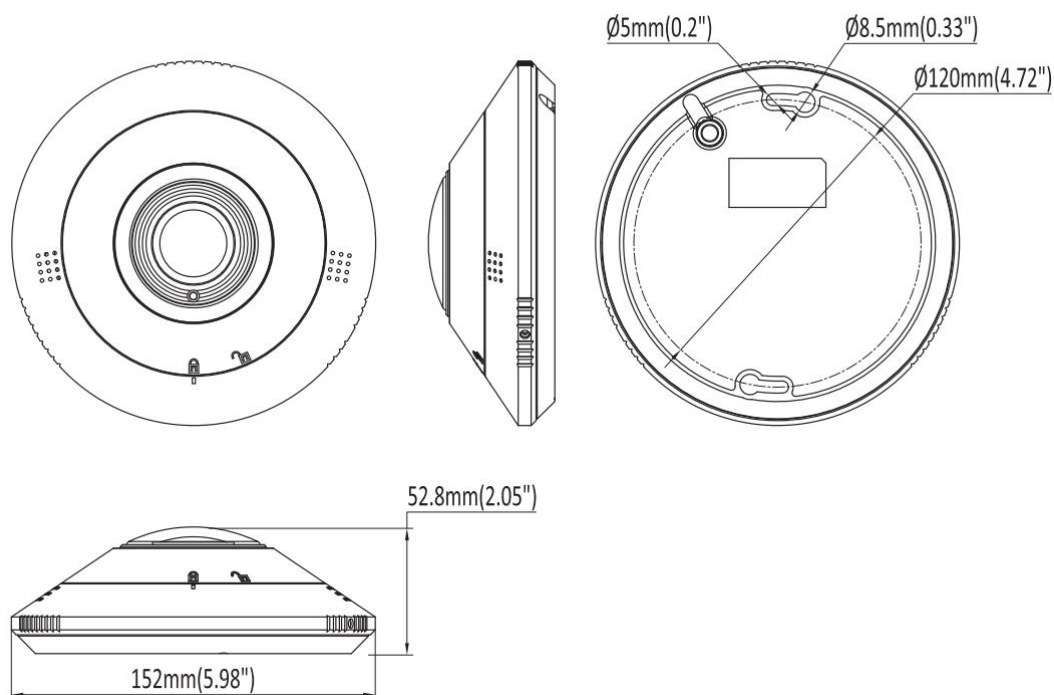
PanoView



Key Features

- High quality imaging with 6MP resolution
- Efficient H.265+ compression technology
- Built-in microphone and speaker for real-time audio security
- Multiple dewarp modes
- Water and dust resistant (IP67)

Dimensions





Specification

Camera		
Image Sensor	1/2.5" Progressive Scan CMOS Sensor	
Min. Illumination	Color: 0.008 Lux (F2.0 , AGC ON) , 0 Lux with IR lights on	
Illumination Distance	20m (IR light)	
Strobe Light	N/A	
Smart IR	Support	
Pan/Tilt/Rotation Range	N/A	
Lens		
Focal Length	1.68 mm	
Aperture	F2.0	
FOV	Horizontal FOV: 180°, vertical FOV: 180°	
Lens Mount	M12	
DORI		
DORI	1.68 mm, D: 33 m, O: 13 m, R: 6.5 m, I: 3.3 m	
Compression Standard		
Video Compression	H.264/H.264+/H.265/H.265+/MJPEG	
H.264 Codec Profile	Base/Main/High profile	
H.265 Codec Profile	Main profile	
Video Bit Rate	11 Kbps ~ 10 Mbps	
Triple Streams	N/A	
Audio Compression	G.711A, G.711U	
Audio Bit Rate	64 Kbps	
Image		
Max. Image Resolution	6MP(2560 × 2560)	
Main Stream	Fisheye	50HZ: 25fps (2560 × 2560, 1920 × 1920) 60HZ: 30fps (2560 × 2560, 1920 × 1920)
	Panoramic	50HZ: 15fps (1920 × 1080, 1280 × 720) 60HZ: 15fps (1920 × 1080, 1280 × 720)
	4 PTZ	50HZ: 15pfs (1024 × 768) 60HZ: 15pfs (1024 × 768)
	Fisheye + Panoramic + 3 PTZ	50HZ: 25fps (1920 × 1920) +15fps (1920 × 1080) + 15fps (1024 × 768) *3 60HZ: 30fps (1920 × 1920) +15fps (1920 × 1080) + 15fps (1024 × 768) *3
	Fisheye + 4 PTZ	50HZ: 25fps (1920 × 1920) + 15fps (1024 × 768) *4 60HZ: 30fps (1920 × 1920) + 15fps (1024 × 768) *4
	Panoramic + 4 PTZ	50HZ: 15fps (1920 × 1080, 1280 × 720) + 15fps (1024 × 768) *4 60HZ: 15fps (1920 × 1080, 1280 × 720) + 15fps (1024 × 768) *4



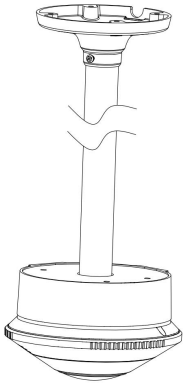
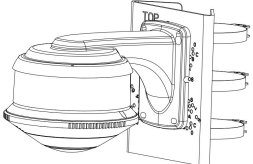
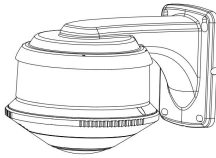
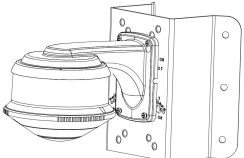
Sub Stream	Fisheye	50HZ: 25fps (960 × 960, 480 × 480) 60HZ: 30fps (960 × 960, 480 × 480)
	Panoramic	50HZ: 15fps (704 × 576,352 × 288) 60HZ: 15fps (704 × 480 , 352 × 240)
	4 PTZ	50HZ: 15pfs (640 × 480) 60HZ: 15pfs (640 × 480)
	Fisheye + Panoramic + 3 PTZ	50HZ: 25fps (960 × 960, 480 × 480) +15fps (704 × 576) + 15fps (640 × 480) *3 60HZ: 30fps (960 × 960, 480 × 480) +15fps (704 × 480) + 15fps (640 × 480) *3
	Fisheye + 4 PTZ	50HZ: 15fps (960 × 960, 480 × 480) + 15fps (640 × 480) *4 60HZ: 15fps (960 × 960, 480 × 480) + 15fps (640 × 480) *4
	Panoramic + 4 PTZ	50HZ: 15fps (704 × 576 , 352 × 288) + 15fps (640 × 480) *4 60HZ: 15fps (704 × 480 , 352 × 240) + 15fps (640 × 480) *4
Third Stream	N/A	
Image Setting	Brightness/Contrast/Saturation/Hue/Sharpness	
Shutter Time	Auto/Manual, 1/3~1/100000s	
Day/Night	IR cut filter	
Wide Dynamic Range	DWDR	
Digital noise reduction	3D DNR	
BLC	Support	
HLC	Support	
ROI	Support	
Smart Feature		
Basic Event	Motion Detection, Video Tampering	
Smart Event	Line Crossing, Area Intrusion, Region Entrance, Region Exiting	
Network		
Network Storage	NAS (NFS, SMB/CIFS)	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, IGMP, UPnP, SMTP, UPnP-TM, P2P	
System Compatibility	Onvif (Profile S, G,T), CGI, SDK	
Security	Password protection, complicated password, HTTPS encryption, IP address filter, basic and digest authentication for HTTP/HTTPS, TLS 1.1,1.2, WSSE and digest authentication for Open Network Video Interface	
User	Up to 40 users	
Web Browsers	Plug-in required live view: IE 10, IE 11 Local service: Chrome 57.0+, Firefox 52.0+	
Mobile Surveillance	IOS, Android	
Interface		
Communication interface	1 RJ45 10 M/100 M self-adaptive Ethernet port	
On-board storage	Up to 256 GB	
MIC	Support	

Speaker	Support
Audio I/O	1/1
Alarm I/O	1/1
Reset button	Support
General	
Operating Conditions	-40°C ~ 60°C (-40°F ~ 140°F) Humidity 95% or less (non-condensing)
Power Supply	DC 12 V ± 25%
POE	PoE (802.3 af)
Power Consumption	MAX.9 W
Protection Level	IP67
Material	Metal
Dimensions	Φ 152 mm × 53 mm (Φ 5.98" × 2.08")
Gross Weight	724 g (1.59 lb)

Related Accessories

JB18	CM700	LB07C	PM03	PC1B5
				

Please select accessories according to the installation scenario:

Junction Box	Pendant Mounting	Vertical Pole Mounting	Wall Mounting	Corner Mounting
				
Y01+JB18	Y01+JB18+CM700	Y01+JB18+PM03	Y01+JB18+LB07C	Y01+JB18+PC1B5