

4MP VF Network IR Bullet Camera HYU-CC-CIBV24002



Key Features

4MP

Ultra
H.265



ONVIF

- High quality image with 4MP, 1/3", progressive scan, CMOS sensor
- 4MP (2592*1520), Max 20fps
- Ultra 265, H.265, H.264, MJPEG
- Support 9:16 Corridor Mode
- Smart IR, up to 30m (98ft) IR distance
- Support Micro SD, up to 256GB
- IP67 protection
- Support PoE supply

Specifications

Model	HYU-CC-CIBV24002				
Camera					
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Minimum Illumination	Colour: 0.05Lux (F1.4, AGC ON) 0 Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, 1 ~1/100000s				
Adjustment Angle	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°				
S/N	>52dB				
WDR	120dB				
Lens					
Lens Type	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens				
Angle of View (H)	91° ~ 27°				
Angle of View (V)	54.4° ~ 13.7°				
Angle of View (O)	118.3° ~ 33.2°				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63	25.2	12.6	6.3
	12	270	108	54	27
Illuminator					
IR Range	Up to 30m (98ft) IR range				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main profile, High Profile				
Frame Rate	Main Stream: 4MP (2592*1520), Max 20fps; 4MP (2560*1440), Max 25fps; 3MP (2048*1520), Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps				
9:16 Corridor Mode	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
Image					
Digital Noise reduction	2D/3D DNR				
HLC	Supported				
BLC	Supported				
Defog	Digital Defog				
Smart					
Behaviour Detection	Intrusion, cross line, motion detection				
Intrusion	Enter and loiter in a pre-defined virtual region				
Cross line	Cross a pre-defined virtual line				
Motion detection	Moving within a pre-defined virtual region				

Recognition	Face detection, Audio detection
Intelligent Identification	Defocus, Scene Change, Object Left, Object Moving
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8KHz
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR
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
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Interface	
Network	1 * RJ45 10M/100M Base-TX Ethernet
Audio I/O	Audio cable
	Input: impedance 35kΩ; amplitude 2V [p-p]
	Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	1/1
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 9W
Dimensions (L x W x H)	253.4 × 86 × 71.7mm (9.98" × 3.4" × 2.8")
Weight	1.0kg (2.2lb)
Working Environment	-35°C ~ 60°C (-31°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67