

4MP WDR Network IR Fixed Dome Camera HYU-CC-CIDV24002



Key Features

4MP

Ultra
H.265



Corridor Mode



IP 67



POE

Onvif

- High quality image with 4MP, 1/3", progressive scan, CMOS sensor
- Ultra 265, H.264, MJPEG
- Up to 30m (98ft) IR distance
- Support 9:16 Corridor Mode
- Support Micro SD, up to 256GB
- IP67 protection
- IK10 vandal resistant
- Support PoE supply

Specifications

Model	HYU-CC-CIDV24002				
Camera					
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Minimum Illumination	Colour: 0.005Lux (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 80°, Rotate: 0° to 360°				
Digital noise reduction	2D/3D DNR				
S/N	>55dB				
WDR	120dB				
Defog	Digital defog				
Lens					
Lens Type	2.8 ~ 12mm@F1.4				
Angle of View (H)	91.0° ~ 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.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				
Video Streaming	Triple				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 8 areas				
HLC	Supported				
BLC	Supported				
Motion Detection	Up to 4 areas				

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, Alarm input, Alarm output, 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
Video Output	1 BNC, impedance 75Ω; amplitude 1V [p-p]
Alarm I/O	1/1
Audio I/O	Audio cable
	Input: impedance 35kΩ; amplitude 2V [p-p]
	Output: impedance 600Ω; amplitude 2V [p-p]
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 7.2W
Dimensions (Ø x H)	Φ148 x 111.3mm (Ø5.8" x 4.4")
Weight	0.92kg (2.0lb)
Working Environment	-40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Reset Button	Supported
Ingress Protection	IP67
Vandal Resistant	IK10

Dimensions

