

Q45

VIRTUE SERIES

IR FISHEYE FIXED DOME CAMERA

KEY FEATURES

- Ultra wide angle lens, 180° panoramic image
- Smart IR , up to 10m (33 ft) IR distance
- Built-in omnidirectional microphone
- 3D DNR (Digital Noise Reduction)
- H.265, H.264, MJPEG
- Single stream (1 panoramic view)
- Support PoE power supply
- ONVIF Conformance
- Wide temperature range: -40°C to 60°C
- Wide voltage range of $\pm 25\%$
- IP67 & IK10



TECHNICAL SPECIFICATIONS

Sensor	1/3", 4.0 megapixel, progressive scan, CMOS
Aperture	F1.6
Shutter	Auto/Manual, 1/6~1/8000 s
Min. Illumination	Colour: 0.02 Lux (F1.6, AGC ON) 0 Lux with IR on
S/N Ratio	>55dB
Day/Night	IR-cut filter for day & night function
WDR	120 dB
Max. Resolution	2592×1520
Video Compression	H.265, H.264, MJPEG
Frame Rate	4MP (2560×1440): Max. 25 fps
ROI	Supported
Max. Streams	Single stream (1 panoramic view)
OSD	Up to 8 OSD
Privacy Mask	Supported
Edge Storage	Micro SD, up to 128GB
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x
Compatible Integration	ONVIF, API
Audio Input	Input: impedance 35 k Ω ; amplitude 2 V *p-p]
Audio Output	Output: impedance 600 Ω ; amplitude 2 V *p-p]
mic	3 built-in omnidirectional microphone
Alarm I/O	1 / 1
Video Output	1 BNC, impedance 75 Ω ; amplitude 1 V *p-p]
Network	10M/100M Base-TX Auto-adaptive Ethernet
Reset	1 Reset Button
Power	DC12V $\pm 25\%$, PoE (IEEE 802.3af)
Power Consumption	Power consumption: Max. 11 W
Dimensions (Ø x H)	Ø125x 43.7 mm (Ø4.9" x 1.7")
Weight	0.39kg (0.86lb)
Working Environment	-40°C ~60°C (-40°F ~ 140°F), Humidity $\leq 95\%$ RH
Rating	IP67, IK10