

# Q85

VIRTUE SERIES

IR FISHEYE FIXED DOME CAMERA



## KEY FEATURES

- Ultra wide angle lens, 360° panoramic image
- Smart IR , up to 10m (33 ft) IR distance
- Built-in omnidirectional microphone
- 2D/3D DNR (Digital Noise Reduction)
- Ultra265,H.265, H.264, MJPEG
- Distortion correction supported
- Support PoE power supply
- ONVIF Conformance
- Wide temperature range: -30°C to 60°C
- Wide voltage range of ±25%
- IP67 & IK10

## TECHNICAL SPECIFICATIONS

Sensor	1/1.7", progressive scan,12.0 megapixel, CMOS
Aperture	1.8mm@ F2.4
Shutter	Auto/Manual, 1/6~1/8000 s
Min. Illumination	Colour: 0.01 Lux (F2.4, AGC ON) 0 Lux with IR on
S/N Ratio	>55dB
Day/Night	IR-cut filter for day & night function
WDR	DWDR
Max. Resolution	4000 x 3000
Video Compression	Ultra265, H.265, H.264,MJPEG
Panorama	25fps(3000×2000); 15fps(4000×3000,3000×2000,3000×1500)
ROI	Up to 8 areas
Frame Rate PTZ	15 fps(1920×1080)
OSD	Up to 8 OSD
Privacy Mask	Up to 8 areas
Edge Storage	Micro SD, up to 128GB
Protocols	Pv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF(Profile S, Profile G), API
Audio Input	Input: impedance 35 kΩ; amplitude 2 V *p-p]
Audio Output	Output: impedance 600 Ω; amplitude 2 V *p-p]
mic	Supported
Alarm I/O	2 / 1
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V *p-p]
Network	1 RJ45 10M/100M Base-TX Auto-adaptive Ethernet
Reset	Supported
Power	DC12V±25%, PoE (IEEE 802.3af)
Power Consumption	Power consumption: Max. 21 W
Dimensions (Ø x H)	Φ149 x 55 mm (Φ4587" x 2.17")
Weight	0.5kg (1.1lb)
Working Environment	-35°C ~60°C (-31°F ~ 140°F), Humidity 10%~ 90% RH
Rating	IP66, IK10