

2MP HD WIFI Bullet Network Camera

QV-ATS-ODC-WIFI-2MP



2 MP

**Wi-Fi
connection**



**Ultra
H.265**



Features

- High quality image with 2MP, 1/3.0" CMOSsensor
- 2MP (1920*1080)@25fps; 720P (1280*720)@25fps
- Ultra 265, H.265, H.264
- Built in Mic
- Smart IR, up to 30m (98ft) IRdistance
- Supports 512 GMicro SD card
- IP67 protection
- 3 Axis

Specifications

Model	QV-ATS-ODC-WIFI-2MP
Camera	
Max Resolution	2 MP
Sensor	1/3.0" CMOS
Min. Illumination	Colour: 0.01 lux (F2.0 AGCON) 0 lux with IRon
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 to 1/100000 s

Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotate: 0° ~ 360°
S/N	> 52 dB
WDR	DWDR
Lens	
Focal Length	2.8 mm
Iris Type	Fixed
Iris	F2.0
Field of View (H)	94.0°
Field of View (V)	52.4°
Field of View (D)	106.5°
Lens Type	Fixed
DORI	
DORI Distance (Lens)	2.8 mm
DORI Distance (Detect)	46.7 m(153.1ft)
DORI Distance (Observe)	18.7 m(61.2ft)
DORI Distance (Recognize)	9.3 m(30.6ft)
DORI Distance (Identify)	4.7 m(15.3ft)
Illuminator	
Supplemental Light	IR
Illumination Distance (IR)	30 m (98.4 ft)
Wavelength	850 nm
IROn/Off Control	Auto/Manual
Video	
Video Compression	Ultra 265, H.265, H.264
H.264 Code Profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 1080P (1920*1080); 720P (1280*720), Max 25fps Sub Stream: 640*360; 2CIF(704*288); CIF(352*288), Max 25fps;
Video Bit Rate	128 Kbps to 2048 Kbps
U-code	Support
OSD	Up to 2 OSDs
Privacy Mask	Support (only NVR)
ROI	Up to 8 areas
Video Stream	Dual streams
Image	
White Balance	Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal, Flip vertical, Flip horizontal, 180°
Dewarping	N/A
HLC	N/A
BLC	Support
Defog	Digital defog
Events	

BasicDetection	Motion detection, Ultra motion detection
General Function	IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication
Audio	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	N/A
Suppression	Support
Sampling Rate	8 kHz
Storage	
Edge Storage	Micro SD, up to 512 GB
Network Storage	ANR
Network	
Protocols	IPv4, TCP, UDP, DHCP, RTSP, DNS, DDNS, NTP, HTTP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
User/Host	Up to 32 users. 2 user levels: administrator and common user
Security	Password Protection, Strong Password, HTTPSEncryption, Export Operation Logs, Basic and Digest Authentication for RTSP, Digest Authentication for HTTP, TLS1.2
Client	ALARMTEK
Web Browser	Plug-in required live view: IE10+, Chrome 45+, Firefox 52+, Edge 79+
Wi-Fi	
Wireless Standards	IEEE802.11b/g/n/ax
Frequency Range	2.4 GHz to 2.4835 GHz
Channel Bandwidth	20/40 MHz Support
Modulation Mode	802.11b: CCK 802.11g/n: OFDM 802.11ax: OFDMA
Wi-Fi Security	64/128-bitWEP, WPA-PSK/WPA2-PSK
Transmit Power	802.11b: 17±1.5 dBm@11 Mbps802.11g: 16±1.5 dBm@54 Mbps802.11n: 16±1.5 dBm@MCS7802.11ax: 16±1.5 dBm@MCS9
Receive Sensitivity	802.11b: -76 dBm@11 Mbps (Typical)802.11g: -65 dBm@54Mbps (Typical)802.11n: -61 dBm@MCS7, HT40 (Typical)802.11ax: -54 dBm@MCS9, HE40 (Typical)
Transmission Rate	802.11b: 11 Mbps802.11g: 54 Mbps802.11n: up to 150 Mbps802.11ax: up to 270 Mbps
Interface	
Audio I/O	N/A
Alarm I/O	N/A
Serial Port	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	Support
Network	1 × RJ45 10 M/100 M Base-TXEthernet
Video Output	N/A

Certification

EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 50130) FCC (FCC 47 CFR part15 B)
RF	FCC ID (FCC CFR 47 part15 C)CE RED (EN 301 489-1, EN 301 489-17, EN 300 328, EN 62311)
Safety	CE LVD (EN 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);
Protection	IP67 (IEC 60529)

General

Power	DC 12V±25%
Power Consumption	Max 3.5W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	160 × 76 × 72 mm (6.3" × 3.0" × 2.8") (L x Wx H)
Weight	0.25 kg (0.55 lb)
Material	Metal + Plastic
Storage Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Working Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
LED Indicator	1, red/green
Surge Protection	4 KV
Reset Button	Support
Web Client Language	1 Language: English

Dimensions

