



**TC-C32QN Spec:I3/E/Y/2.8mm/V5.1**

## **2MP Fixed Bullet Camera**

### **KEY FEATURES**

- Metal+Plastic Housing
- Up to 1920x1080@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.02Lux@F2.0
- Smart IR, IR Range: 30m
- Built-in Mic
- Operating Conditions -30■~60■, 0~95% RH
- POE, IP67

Note: The available manufacturer datasheet is listed as TC-C32QN Spec:I3/E/Y/2.8(4)mm/V5.1 and includes the 2.8mm available model details.

# SPECIFICATIONS

Camera	
Image Sensor	1/2.9" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.02Lux@(F2.0, AGC ON), B/W: 0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
WDR	Digital WDR
Lens	
Lens Type	Fixed
Focal Length	2.8mm
Lens Mount	M12
Aperture Range	F2.0, Fixed
Field of View	Horizontal: 102.8° (2.8mm); Vertical: 57.6° (2.8mm); Diagonal: 117.3° (2.8mm)
Illuminator	
IR LEDs	2
IR Distance	Up to 30m
Wavelength	850nm
White LEDs	N/A
Compression Standard	
Video Compression	S+265 / H.265 / H.264B / H.264M / H.264H
Video Bit Rate	32kbps ~ 4Mbps
Audio Compression	G.711A / G.711U
Audio Sampling Rate	8kHz
Image	
Max. Resolution	1920x1080
Main Stream	PAL: 25fps (1920x1080, 1280x720, 704x576, 640x480) NTSC: 30fps (1920x1080, 1280x720, 704x480, 640x480)
Sub Stream	PAL: 25fps (704x576, 704x288, 352x288, 640x360) NTSC: 30fps (704x480, 704x240, 352x240, 640x360)
Third Stream	N/A

# SPECIFICATIONS

Image Setting	
Image Enhancement	Saturation, brightness, contrast, sharpness adjustable by client software or web browser
BLC / 3D DNR / HLC	Supported
ROI	N/A
OSD	16x16 / 32x32 / 48x48, adaptable size; Week, Date, Time; Total 1 region
Picture Overlay	N/A
Privacy Mask	Yes, 4 regions
Defog	Yes
Feature	
Alarm Trigger	IP Address Conflict, Motion Detection
Video Analytics	N/A
Network	
ANR	N/A
Protocols	HTTP, TCP/IP, UDP, ICMP, DHCP, DNS, NTP, IPv4, Telnet, RTSP
System Compatibility	CGI, ONVIF Profile S/T, Milestone
Remote Connection	2
Client	Easy7, EasyLive Plus
Web	IE, Firefox, Edge, Safari, Chrome
Interface	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
Audio I/O	N/A
Alarm I/O	N/A
Built-In Mic	Yes
Built-In Speaker	N/A
Reset Button	N/A
On-board storage	N/A

# SPECIFICATIONS

General	
Web Client Language	12 languages: English, Arabic, Italian, Spanish, Japanese, Vietnamese, Thai, Turkish, Russian, Polish, Portuguese, French
Operating Conditions	-30~60, 0~95% RH
Power Supply	PoE, 802.3af
Power Consumption	≤5W
Protection	IP67
Heater	N/A
Boundary Dimensions	66mm(D) × 164mm(H)
Package Dimensions	175(L) × 85(W) × 85(H) mm
Gross Weight	0.3kg
Net Weight	0.22kg
Available Model	TC-C32QN Spec:I3/E/Y/2.8mm/V5.1
Dimensions	Length: 163.6mm; Body length: 93.9mm; Body height: 65.5mm; Base diameter: Ø72.6mm; mounting hole Ø55mm