

HC-IPC-TQA4314-0400-TWL



Product Features

- ≥ High quality image with 4MP, 1/1.8" CMOS sensor and F1.0 large aperture lens
- ≥ 4MP (2688*1520)@ 25/20fps; 4MP (2560*1440)@ 25/20fps;
3MP (2304*1296), @30/25fps; 2MP (1920*1080) @30/25fps;
- ≥ H.265+, H.265, H.264, MJPEG
- ≥ Full-color images
- ≥ 120dB true WDR technology enables clear image in strong light scene
- ≥ Support 9:16 Corridor Mode
- ≥ Built-in Mic
- ≥ White Light, up to 30m white light distance
- ≥ Supports 256 GB Micro SD card
- ≥ IP67 protection
- ≥ Support PoE power supply
- ≥ 3-Axis



An ISO 9001:2008 Certified Company

4MP BULLET NETWORK CAMERA



Line Crossing



Intrusion Detection

Built In MIC

Great way to record both video and audio. Capture video even during nights





F1.0 -Large Aperture.
Bringing in more illumination.



MicroSD Card Support

Use a MicroSD Card to record your video; it can support upto 256GB of data.

INGRESS PROTECTION 67

IP67-Rated enclosures provide a high level of protection as they resist aggressive weather due to their high water and dust ingress protection ability.



Specifications:

Camera

Sensor	1/1.8", megapixel, progressive scan, CMOS
Minimum Illumination	Colour: 0.0005lux (F1.0, AGC ON)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment angle	Pan: 0° ~ 360° Tilt: 0° ~ 90°
WDR	120dB
S/N	>52dB

Lens

Lens	4.0mm@F1.0
Iris	Fixed
Field of View (H)	89.4°
Field of View (V)	48.2°
Field of View (D)	94.7°

DORI Distance

Detect (m)	4.0mm@F1.0
Iris	Fixed
Field of View (H)	89.4°
Field of View (V)	48.2°
Field of View (D)	94.7°

Illuminator

LED Distance	Up to 30m (98ft)
LEDs Number	2
LED On/Off Control	Auto/Manual



Video

Video Compression	H.265+, H.265, H.264, MJPEG
H,264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 4MP (2688*1520), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps;
Video Bit Rate	128 Kbps~6144Kbps
U-code	Support
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
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 Illumination	Support
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital Defog

Events

Basic Detection	Cross line, intrusion(based on human body detection), Motion detection, Ultra motion detection, Tampering alarm, Audio Detection
General Function	Watermark, 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	8KHZ

Storage

Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)

Network

Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SNMP, QoS, RTMP,SSL/TLS
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, HTTPS encryption, Export operation logs, Basic and digest authentication for RTSP, Digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above



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	N/A
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	N/A

General

Protection	IP67 (IEC 60529)
Power	DC 12V±25%, PoE (IEEE 802.3af)



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