

HC-IPC-TQA4518-0600-DLS



Product Features

- ≥ 6mm Fixed Lens
- ≥ Day/night functionality
- ≥ Max. resolution: 3840 x 2160
- ≥ ICR auto switch, true day / night,
- ≥ Support IR 30m White Light and 80m Smart IR
- ≥ 3D DNR, Digital WDR, HLC, BLC, Defog
- ≥ PoE Power Supply
- ≥ Built-in mic and Speaker
- ≥ IP67 Ingress Protection



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Smart Dual Light

Targets are precisely detected by the Smart Dual Light, which uses a clever algorithm. Normally, at night, the IR illuminator is turned on. The warm light illuminates and the camera records full-color video and details of significant events when it detects the target.



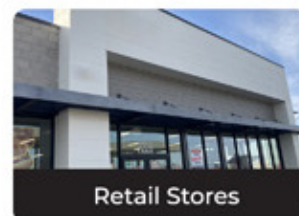
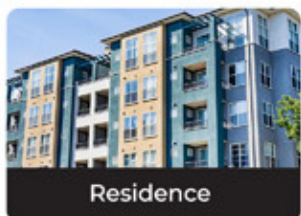
**Built in mic
And speaker**

Motion Detection

Camera recognises human detection and intelligent notifications, so you will only receive a warning when it is necessary. If there is enough variation between frames, a camera will turn on automatically.



Applications



Specifications :

CAMERA

Image Sensor	1/2.9" CMOS
Effective Pixels	3840 x2160
Electronic Shutter Speed	Auto/Manual, 1/6~1/10,000 s
Min.Illumination	Colour: 0.012 Lux (F1.6, AGC ON) 0 Lux with IR
Iris Type	Fixed Iris

LENS

Lens	6mm Fixed Lens
Lens Mount	M12
Wide Dynamic Range	Digital WDR
Digital NR	2D/3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°

IMAGE

Video Compression	Smart H.265, H.264, MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	8MP(3840 x 2160), 5MP(2592x1944) 4MP(2560x1440), 3MP(2307 x 1296), 1080P(1920 x 1080), 720P(1280 x 720), D1(480 x 240), CIF
Main Stream	60Hz: 8MP/5MP/1080P/720P(1~30fps) 50Hz : 8MP/5MP/1080P/720P(1~25fps)
Bit Rate Type	VBR/CBR
Image Settings	Saturation, Brightness, Chroma, Contrast Wide Dynamics, Sharpen, NR, etc. adjustable through Client Software or Web browser



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FUNCTIONS

Remote Monitoring	Web Browsing, CMS Remote Control
Online Connection	Support Simultaneous monitoring for upto 4 users
	Support Multi-Stream Real Time Transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS Storage
Audio	Built-in Mic and Speaker
Smart Alarm	Motion detection
IR Distance	Support IR 30m White Light and 80m Smart IR
PoE	Supported

INTERFACE

Network	1 RJ45 10/100 Base-TX Ethernet
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ELECTRICAL

Power Supply	DC 12V, PoE
Power Consumption	< 5W

ENVIRONMENTAL

Operating Conditions	-20°C ~ 55°C (-4°F~131°F) Humidity
Ingress Protection	IP67



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