

**HC-IPC-DQA4114-0280-DL**



## Product Features

- ≥ Day/night functionality
- ≥ Max. resolution: 2560 x 1440
- ≥ ICR auto switch, true day / night,
- ≥ 30m Smart Dual Light Colorized Night view
- ≥ 3D DNR, Digital WDR, HLC, BLC, Defog
- ≥ PoE Power Supply
- ≥ Built-in mic
- ≥ Support mobile surveillance by smart phones with iOS and Android OS
- ≥ IP67 Ingress Protection



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Smart IR

White Light

## 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**



## 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.



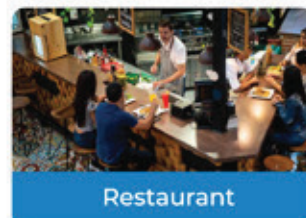
## Applications



Home



Kiosk



Restaurant

## Specifications :

### CAMERA

Image Sensor	1/2.7" CMOS
Effective Pixels	2560 x 1440
Electronic Shutter Speed	Auto/Manual, 1/6~1/10,0000 s
Min.Illumination	Colour: 0.012 Lux (F1.6, AGC ON) 0 Lux with IR
Iris Type	Fixed Iris

### LENS

Lens	2.8mm @F1.6, horizontal field of view: 101.3°
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	H.265, H.264, MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	4MP(2560x1440), 3MP(2307 x 1296), 1080P (1920 x 1080), 720P(1280 x 720),D1(480 x 240), CIF
Main Stream	60Hz: 3MP/1080P/720P(1~30fps) 50Hz : 3MP/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





## ***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
Smart Alarm	Motion detection
IR Distance	30m Smart Dual Light Colorized Night view
PoE	Supported
Audio	Built-in Mic

## ***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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