

HC-IPC-DQA4212L-WLK-0280



Product Features

- ≥ High quality image with 2MP, 1/2.9" CMOS sensor
- ≥ 2MP (1920x1080) @30/25fps; 720P (1280x720) @30/25fps
- ≥ Smart H.265, H.265, H.264
- ≥ Built-in Mic
- ≥ Warm Light, up to 30m (98ft) warm light distance
- ≥ 2D/3D DNR (Digital Noise Reduction)
- ≥ Support 128GB Micro SD card
- ≥ Support PoE power supply
- ≥ 3-Axis
- ≥ IP67 Ingress Protection



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Specifications :

CAMERA

Sensor	1/2.9", 2.0 megapixel, progressive scan, CMOS
Min. Illumination	Colour: 0.005 lux (F1.6, AGC ON)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 80°, Rotate: 0° ~ 360°
Lens	2.8mm@F1.6
Iris	Fixed
Angle of view(H)	101.1°
Warm Light Range	Up to 30m (98ft)
Light On/Off Control	Auto/Manual
Noise Reduction	2D/3D DNR
S/N	>52dB
WDR	DWDR
AWB (Auto white balance)	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Defog	Digital Defog

VIDEO

Video Compression	Smart H.265, H.265, H.264
H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 2MP (1920x1080), Max 30fps; 720P (1280x720), Max 30fps Sub Stream: D1 (720x576), Max 30fps; 640x360, Max 30fps; 2CIF (704x288), Max 30fps; CIF (352x288), Max 30fps
Video Bit Rate	128 Kbps~6144 kbps
Video stream	Dual streams
HLC	Supported
BLC	Supported
Smart Illumination	Supported
OSD	Up to 4 OSDs
ROI	Up to 8 areas
Privacy Mask	Up to 4 areas



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SMART

Intelligent Analysis
General Function

Basic Detection: Motion Detection, Audio Detection
Watermark, IP Address Filtering, Access Policy, ARP
Protection, RTSP Authentication, User Authentication,
HTTP authentication

AUDIO

Audio Compression
Audio Bitrate
Suppression
Sampling Rate

G.711U, G.711A
64 Kbps
Supported
8KHz

STORAGE

Edge Storage

Micro SD, up to 128 GB

NETWORK

Protocols

IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP,
RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, Qos, SSL/TLS

Compatible Integration

ONVIF (Profile S, Profile T, Profile G), API, SDK

INTERFACE

Network
Built-in Mic

1 RJ45 10M/100M Base-TX Ethernet
Supported

GENERAL

Power

12 V DC±25%, PoE (IEEE802.3 af)
Power consumption: Max 7.3W

Dimensions (Ø x H)

Φ118 x 98mm (Φ4.6" x 3.9")

Working Environment

-30°C ~ 60°C (-22°F ~ 140°F),
Humidity: ≤95% RH (non-condensing)

Weight

0.29kg (0.64lb)

Material

Metal + plastic

Surge protection

4KV

Ingress Protection

IP67



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