

HC-IPC-FQ4515-0140



Product Features

- ≥ High quality image with 5MP, 1/2.8" CMOS sensor
- ≥ 5MP (2592x1944): @ 30/25fps;
- ≥ Smart H.265, H.265, H.264, MJPEG
- ≥ 120dB true WDR technology enables clear image in strong light scene
- ≥ Built-in 2 Mic, Supports the detection of sounds over longer distances
- ≥ Alarm: 1CH in/1CH out, Audio: 1CH in/1CH out
- ≥ Smart IR, up to 10m (33ft) IR distance
- ≥ Supports 256 GB Micro SD card
- ≥ Support PoE power supply
- ≥ IP66 Ingress Protection & IK10 Vandal Resistant



Specifications :

CAMERA

Sensor	1/2.8", progressive scan, 5.0 megapixel, CMOS
Lens	1.4mm@F2.0
Iris	Fixed
Field of View (H)	360°
Shutter Speed	Auto/Manual, 1 ~ 1/100000s
Minimum Illumination	Colour: 0.01 lux (F2.0, AGC ON) 0 lux with IR
Day/Night	IR-cut filter for day & night function
IR Range	UP to 10m (33ft)
Wavelength	850nm
IR On/Off Control	Auto/Manual
WDR	120dB
S/N	>55dB
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Noise Reduction	2D/3D DNR
Defog	Digital defog

VIDEO

Video Compression	Smart H.265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream: 5MP (2592x1944): Max.30fps; Sub Stream: 1080P (1920x1080): Max.30fps; 720P (1280x720), Max 30fps; Third Stream: D1 (720x576), Max 30fps; 640x360, Max 30fps; 2CIF (704x288), Max 30fps; CIF (352x288), Max 30fps
Video Bit Rate	128 Kbps~16 Mbps
Video stream	Triple streams
ROI	Up to 8 areas



An ISO 9001:2008 Certified Company

OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Smart IR	Supported
BLC	Supported

SMART

Intelligent Analysis	Motion detection, tampering alarm, audio detection
Statistical Analysis	Heat map
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication

AUDIO

Audio Compression	G.711
Audio Bitrate	64 Kbps
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ

STORAGE

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

NETWORK

Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSH
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK



An ISO 9001:2008 Certified Company

INTERFACE

Audio I/O	Input: impedance 35 k Ω ; amplitude 2 V [p-p] Output: impedance 600 Ω ; amplitude 2 V [p-p]
Alarm I/O	1/1
Built-in Mic	Supported 2
Network	1 RJ45 10M/100M Base-TX Ethernet Auto-adaptive Ethernet

GENERAL

Power	DC12V \pm 25%, PoE (IEEE 802.3af) Power consumption: Max. 8.5W
Dimensions (Φ x H)	Φ 125 x 43.7 mm (Φ 4.9" x 1.7")
Weight	0.36kg (0.79lb)
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: \leq 95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: \leq 95% RH (non-condensing)
Surge protection	4KV
Reset button	Supported
Ingress Protection	IP66 & IK10

