

HL-FI5011FS

H.265, 5MP Fisheye Network Camera



H.265

5.0MP

d-WDR

BLC

IP66

POE

ONVIF

Key Features

- Unique de-warping Image
- 360° super wide view
- Essentially a four-camera-in-one unit
- Compact shape
- 1.1mm fixed lens
- d-DWR, ROI, BLC
- DC12V/POE

SPECIFICATIONS

CAMERA

Image Sensor	1/2.9" Progressive CMOS
Effective Pixels	5MP 2160(H)×2160(V)
Scanning System	PAL/NTSC
Electronic Shutter Speed	1/5 ~ 1/20000s
Slow Shutter	Support
Min. illumination	Color 0.1lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
S/N Ratio	47.5dB
IR LEDs	3pcs(SMD)
IR Range	Up to 5m
IR On/Off Control	Auto

LENS

Lens Type	Fixed
Iris	Fixed Iris
Focal Length	1.1mm
F Number (Max Aperture)	F 2.0 ±5%
Angle of View	Angle of view: 360°
Focus Control	Auto
Close Focus Distance	0.3m

INTELLIGENCE

Event Trigger	Motion event, Alarm event, Video Tampering
IVS	N/A

VIDEO

Compression	H.265/H.264
Max. Resolution	5MP 2160(H)×2160(V)
Streaming Capability	Triple
Stream / Frame Rate	Mainstream: 5MP (2160×2160), 1520x1520, 1080x1080, 720x720 Substream: 720x720, 480x480, 240x240 Mobilestream: 480x480, 240x240
Bit Rate	8Kbps ~ 8Mbps
Day/Night	IR cut filter with auto switch (Day/Night/Auto/Schedule)
Image Enhancement	dWDR, BLC, HLC, Defog
Image Settings	Flip, Rotation, Saturation, Brightness, Contrast, Hue, Sharpness adjustable
White Balance	Yes
Gain Control	Yes
Noise Reduction	3D DNR
Electronic Image Stabilization (EIS)	N/A
Digital Zoom	N/A
Smart IR	N/A
Mirror	N/A
Region of Interest	Yes
Motion Detection	Support
Privacy Masking	Support

AUDIO

Compression	N/A
Bit Rate	N/A

NETWORK

Ethernet	RJ45 10M / 100M Ethernet interface x1
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/ RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FT
Interoperability	ONVIF (Profile S, Profile G)
Streaming Method	Multicast
Max. User Access	5
Web Viewer	Internet Explorer 8 and above; Firefox 51 and below; Google Chrome 44 or lower
Smart Phone	iOS, Android system

INTERFACE

Audio Interface	N/A
Alarm I/O	1/1
RS485	N/A
BNC Output	Yes
Reset Button	Yes
Edge Storage	microSD, max storage up to 256 GB
Two-way power in-out	N/A
Microphone	Yes
Speaker	Yes

ELECTRICAL

Power Supply	DC 12V/POE
Power Consumption	≤ 5W
Operating Temperature	-30°C ~ +55°C
Operating Humidity	Less than ≤ 95% RH
Ingress Protection	IP66
Casing	Metal
Dimensions	Ø120*55mm
Net Weight	Appr. 489g

CERTIFICATIONS

Certifications	CE, RoHS, FCC
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DIMENSIONS

