



4MP Fisheye Fixed Dome Network Camera

IID-DF4I10F16MAMTSVW

Key Features

Optics

Ultra wide angle lens, 180° panoramic image

Smart IR, Up to 10m (33ft) IR distance

2D/3D DNR (Digital Noise Reduction)



Compression

Ultra 265, H.264, MJPEG

Built-in omni directional microphone

Triple stream (3 panoramic view)

Network

ONVIF Conformance

Structure

Support PoE power supply

Wide temperature range: -40°C ~ 60°C (-40°F ~ 140°F)

Wide voltage range of ±25%

IK10

IP66



www.iid2secure.nl
Extra Benefits, Less Price
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Specifications

| IID-DF4I10F16MAMTSVW | | | | | |
|-------------------------|--|------------|-------------|---------------|--------------|
| Camera | | | | | |
| Image sensor | 1/3", 4.0 megapixel, progressive scan, CMOS | | | | |
| Lens | 1.6mm@F1.6 | | | | |
| DORI Distance | Lens (mm) | Detect (m) | Observe (m) | Recognize (m) | Identify (m) |
| | 1.6 | 36 | 14.4 | 7.2 | 3.7 |
| Angle of View | 180° | | | | |
| Shutter | Auto/Manual, shutter time: 1 ~ 1/100000s | | | | |
| Minimum Illumination | Colour: 0.01Lux (F1.6, AGC ON) 0Lux with IR | | | | |
| Day / Night | IR-cut filter for day & night function | | | | |
| Digital noise reduction | 2D/3D DNR | | | | |
| S/N | >55dB | | | | |
| IR Range | UP to 10m (33ft) | | | | |
| Defog | Digital Defog | | | | |
| WDR | 120dB | | | | |
| Video | | | | | |
| Compression | Ultra265, H.264, MJPEG | | | | |
| H.264 code profile | Baseline profile, Main Profile, High Profile | | | | |
| Frame Rate | Main Stream : 4MP (2560*1440), Max 25fps; Sub Stream: 1080P (1920*1080), Max 25fps; Third Stream: D1 (720*576), Max 25fps | | | | |
| BLC | Supported | | | | |
| OSD | Up to 8 OSDs | | | | |
| ROI | Up to 8 areas | | | | |
| Privacy Mask | Up to 8 areas | | | | |
| Motion Detection | Up to 4 areas | | | | |
| 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 | | | | |
| Two-way audio | Supported | | | | |
| Suppression | Supported | | | | |
| Sampling Rate | 8KHZ | | | | |
| Storage | | | | | |
| Edge Storage | Micro SD, up to 256GB | | | | |
| Network Storage | ANR | | | | |



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| 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 |
| Compatible Integration | ONVIF (Profile S, Profile G, Profile T), API |
| Live View Display | |
| Mount Type | Support table, wall, and ceiling |
| Interface | |
| Audio I/O | Audio interface |
| | Input: impedance 35kΩ; amplitude 2V [p-p] |
| | Output: impedance 600Ω; amplitude 2V [p-p] |
| | 3 built-in omnidirectional microphone |
| Alarm I/O | 1/1 |
| Built-in Mic | Supported |
| Video Output | 1 BNC, impedance 75Ω; amplitude 1V [p-p] |
| Network | 1 RJ45 10M/100M Base-TX Auto-adaptive Ethernet |
| General | |
| Power | DC 12V±25%, PoE (IEEE 802.3af) |
| | Power consumption: Max 11W |
| Dimensions (Ø x H) | Φ125 x 43.7mm (Φ4.9" x 1.7") |
| Weight | 0.39kg (0.86lb) |
| Working Environment | -40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH |
| Ingress Protection | IP66 |
| Vandal Resistant | IK10 |
| Reset Button | Supported |

Dimensions

