

Aurora AIC-PD2F Dome Network Camera



2MP Fixed dome with I-IR

- ▶ High- Quality image in 2 MP
- ▶ Up to 120 dB Optical WDR (Wide Dynamic Range)
- ▶ I-IR up to 30m IR distance



SPECIFICATIONS

CAMERA

Image Sensor

- 1/2.7", progressive scan, CMOS

Lens

- 2.8 mm, F2.0, M 12
- Horizontal field of view: 112°
- Vertical field of view: 59°
- Diameter field of view: 121°

Day / Night

- IR-cut filter with auto switch (ICR)

Minimum Illumination

- Color: 0.01 Lux, B/W: 0 Lux : F 2.0

Shutter Time

- Auto/Manual, 1 ~ 1/100000s

VIDEO

Video Compression

- H.265, H.264, MJPEG

Resolutions

- 1920*1080 , 2MP

Image Settings

- White Balance, Image rotation, brightness, saturation, contrast, sharpness, gain adjustable by web browser, Intelligent IR (I-IR), Flip, Defog, HLC, BLC, Corridor mode, WDR 120dB, Privacy mask Up to 4 areas, up to 8 Overlay

Video Streaming

- Dual streams

Frame Rate

- M-Stream: 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps
- Sub-Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps

NETWORK

Security

- Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF

Compatible Integration

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

Supported 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, SSL/TLS, SSH

SYSTEM INTEGRATION

Events

- Motion detection, line crossing, Tampering Alarm, Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication

GENERAL

Protection Certificate

- IP67 (IEC 60529:1989+AMD1:1999+AMD2:2013), IK10 (IEC 62262:2002)

Power

- DC12V±25%, PoE+ (IEEE802.3 at), Power consumption: Max 5.0W

Connectors

- Network: 1* RJ45, 10M/100M Base-TX Ethernet
- Power: Ø 5.5mm coaxial power plug

Storage

- Support: Micro SD, up to 256 GB, ANR, NAS (NFS)

Operating Conditions

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

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Housing Material

- Metal + plastic

Approvals

- EMC: FCC: FCC Part 15, Safety: CE: EN 60950-1; UL: UL60950-1; IEC 60950-1

Dimensions (Ø * H)

- Ø109 * 81mm

Weight

- 0.36kg

Included Accessories

- User manual, 1 Sets Screws; HEX key; Drilling template; Bracket adapter; Plug, ...

Video Management Software

- AuroraStation, AuroraLive, AuroraView

Warranty

- Aurora 3-year warranty, Check www.Auroratec.ca/warranty