AIP-2MDF

2MP CMOS Full HD Vandal-proof Network Mini Dome Camera
2.0 Megapixel CMOS, 30fps @1080P, Lens: 3.6mm (2.8mm/6mm/8mm optional), PoE, IK10, IP66

> 1/3" 2.0 Megapixel SONY progressive scan Exmor CMOS image sensor
> High-performance TI DaVinci series DSP
> H.264 video compression and JPEG image capture
> Max 25/30fps@1080P resolution
> Dual encoding streams supported
> Lens: 3.6mm(2.8mm/6mm/8mm optional)
> Max 32GB Micro SD card for local storage
> Support DC12V power supply, PoE
> IK10-rated Vandal-proof & IP66 Water-proof
> Built-in Web server, NVR, CMS(PSS/DSS) & DMSS

Specification

General
Processor: TI DaVinci Series DSP
Operating System: Embedded LINUX
Resource: Simultaneous remote monitoring, local recording and remote control
User Interface: WEB, CMS(DSS/ PSS), DMSS, NVR

Camera
Image Sensor: 1/2.9" 2.0 Megapixel SONY progressive scan Exmor CMOS
Effective Pixels: 1920 (H)×1080(V)
Electronic Shutter: Auto/Manual, 1/4~1/10000s
Mini. Illumination: 0.1 LUX/F1.2(Color), 0.05 LUX/F1.2(B/W)
Signal Noise Ratio: >50dB

Gain Control: Auto/Manual
White Balance: Auto/Manual
Day/Night: Electrical Day/Night
Lens Mount: 3.6mm (2.8mm/6mm/8mm optional)

Video
Video Compression: H.264/MJPEG
Image Resolution: 1080P(1920×1080) / 720P(1280×720) / D1(704×576/704×480)
Encoding Speed: 1080P/720P(1~30fps) + D1(1~30fps)
Bit Rate: 160K~8Mbps
Snapshot: Fastest 1fps JPEG capture
Video Format: NTSC

Network
Ethernet: RJ-45 (10/100Base-T)
Network Functions: HTTP, TCP/IP, ICMP, RTSP, RTP, UDP, SMTP, NTP, DHCP, DNS,
IP Filter, PPPOE, DDNS, FTP, , Alarm Server
Remote Operation: Monitor, PTZ control, Playback, System setting, File download,
Log information, Maintenance & Upgrade

Auxiliary Interface
SD Card: Max 32GB, local storage

Environmental
Power Supply: DC12V, PoE
Power Consumption: < 4W
Ingress Protection: IK10 & IP66
Operating Environment: -10°C ~ +60°C, 10% ~ 90%
Dimension: Φ110mm x 54mm
Weight: 400g

*Above specifications and design subject to change without notification

Dimensions (mm)