

AIP-1MBF

1.3Mp CMOS HD Network Water-Proof IR Mini Network Camera



- > 1/3" 1.3 Megapixel Aptina CMOS image sensor
 - > High-performance TI DaVinci series DSP
 - > H.264&MJPEG video compression and JPEG image capture
 - > Max 25/30fps @720P(1280×720) , 15fps @1.3M(1280×960) resolution
 - > Dual encoding streams supported
 - > Lens: 6mm (3.6mm/8mm optional)
 - > Max. IR Distance: 20m
 - > True Day/Night ICR
 - > IP66 all-environments protection, 4000V thunder-proof, constant temperature automatic control & anti-fog
 - > Support DC12V power supply, PoE
 - > Built-in Web server, NVR, CMS(PSS/DSS) & DMSS
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Specification

Model	AIP-1MBF
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	1/3" 1.3 Megapixel Aptina CMOS
Effective Pixels	1280 (H)×960(V)
Electronic Shutter	Auto/Manual, 1/4~1/10000s
Mini. Illumination	0.1LUX/F1.2(Color), 0.05LUX/F1.2(B/W) 0LUX(IR On)
Signal Noise Ratio	>50dB
Gain Control	Auto/Manual
White Balance	Auto/Manual
Day/Night	ICR
Lens Mount	M12
Lens	Default: 6mm (3.6mm/8mm optional)
Video	
Video Compression	H.264/MJPEG
Image Resolution	1.3M(1280×960) / 720P(1280×720) / D1(704×576/704×480)
Encoding Speed	1.3M (1~15fps)+ D1(1~15fps) 720P(1~30fps)+ D1(1~30fps)
Bit Rate	128K~8192Kbps
Snapshot	Fastest 1fps JPEG capture
Video Format	NTSC
Network	
Ethernet	RJ-45 (10/100Base-T)
Network Functions	HTTP, TCP/IP, IPv4/IPv6, ARP, IGMP, ICMP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, UPNP, NTP, Bonjour, SNMP, Onvif
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade
Environmental	
Max. IR Distance	20m
Power Supply	DC12V, PoE
Ingress Protection	IP66, 4000V thunder, surge and wave protection
Power Consumption	Max.4W
Operating Environment	-10°C~+50°C, 10%~90%
Dimension	64.43mm x145.02mm
Weight	0.35kg

*The specifications are subject to change without notice