

MIDW4303S-36

3 Megapixel Full HD Network IR Dome Camera



Technical Specifications

Camera Model	MIDW4303S-36
Image Sensor	1/3" 3 Megapixel progressive scan CMOS
Effective Pixels	2052(H)x1536(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)-1/10000s
Minimum Illumination	0.05Lux/F1.2 (Color), 0.005Lux/F1.2(B/W); 0Lux/F1.2(IR on)
Camera Features	
Day & Night	Auto(ICR)/Color/B/W
Backlight Compensation	BLC / HLC / DWDR
Max. IR LEDs Length	30m
White Balance	Auto
Gain Control	Auto / Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Lens	
Focal Length	3.6mm (6mm, 8mm optional)
Max Aperture	F1.6
Focus Control	Manual
Angle of View	H: 70° (46°, 36°)
Lens Type	Fixed Lens
Mount Type	Board-in-Type
Video	
Compression	H.264 / MJPEG
Resolution	3M(2048x1536)/ 1080P(1920• 1080)/ 720P(1280• 720)/ D1(704• 576/704• 480)/ CIF(352• 288/352• 240)
Frame Rate: Main Stream	1080P/720P(1 ~ 25/30fps)
Frame Rate: Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 56K ~ 8192Kbps
Audio	
Compression	G.711a/G.711u/PCM
Interface	Built-in Microphone
Network	
Ethernet	RJ-45 (10/100Base-T) Ethernet Port
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
ONVIF	ONVIF Profile S
Smart Phone	iPhone, iPad, Android, Windows Phone
Max Users	20 Users
General	
Power Supply	PoE, (802.3af), 12v DC
Power Consumption	<5W
Working Environment	-20°C~+60°C, Less than 95%RH
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	Φ107.9mmx84.1mm
Weight	0.29kg

Key Features

- 3 Megapixel progressive scan Alpina CMOS
- H264 & MJPEG dual stream encoding
- Max 20fps@3M(2048x1536), 25/30fps@1080P (2052x1536)
- Day/Night (ICR), 3DNR, AWB, AGC, BLC, DWDR
- Multiple network monitoring: Web viewer and also CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (6mm, 8mm optional)
- Max IR LEDs Length 30m
- IP66 rating for Internal / External use
- Esthetically Pleasing design case
- Metal Vandal Resistant dome compliant to IK10

Camera Accessories

- Aluminum Construction
- Cable management entry
- Neat & Integrated design
- Ceiling and Pole mount brackets are also available



PFB200W

Models Available	Model
1.3MP	MIDBW4101S-36
2MP	MIDBW4202S-36
3MP	MIDBW4303S-36