

Megapixel Day & Night Fixed Dome Network Camera

FD-100Ap V3

Cost Effective /Full Features



- Megapixel High Resolution Indoor Dome Camera
- Cost Effective/ High Resolution/ Full Features Camera
- Easy Installation Dome Type Camera, Suitable for Project
- MPEG-4, MJPEG and H.264 Triple Codec Compression
- **Intelligent Multi-Profile Sensor Management[®]** for Different Environments
- Removable IR-cut Filter /Auto Light Sensor for Day and Night
- 1 DI/DO for External Alarm and Sensor Device
- Build in IR Leds effective up to 10 meters
- Two-way Audio Supported
- Power over Ethernet/ DC12V

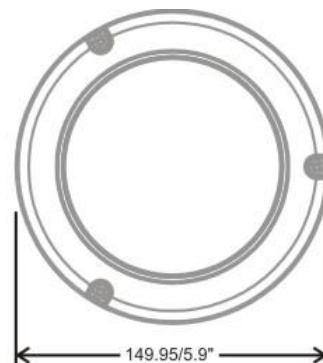
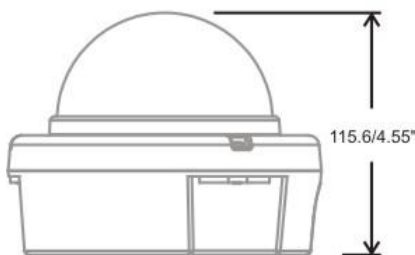


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Photo Indication & Dimension Diagram



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|--|------------------------------------|
| 1 RJ45 Connector
(for Ethernet and PoE) | 7 Terminal Block (for DC12V power) |
| 2 Conduit Plug and Hole | 8 Focus Control Bar |
| 3 LENS | 9 View Angel Control Bar |
| 4 Tilt Screw | |
| 5 Reset Button | |
| 6 Terminal Block (for Audio in/out, DIDO) | |



Camera		Audio	
Models	FD-100Ae: Megapixel, IR LED, 2 way Audio, PoE 802.3af, D1D0, DC12V FD-100Ap: Megapixel, IR LED, 2 way Audio, PoE 802.3af, D1D0, DC12V, H.264	Audio Streaming	2-way Audio Support
Hardware System	CPU: 500 MHz Flash: 16M RAM: 128M DDR	Audio Compression	G.711, AMR (8 kHz, Mono, PCM)
Image Sensor	Sensor Type : 1/3" CMOS Megapixel Sensor Sensor Resolution : 1280 x 720 pixel Minimum Illumination : 1 Lux (F1.4, Color) 0 Lux (IR ON, B/W)	Audio Input/ Output	Line In/ Out
Lens	Lens Type : Vari-focal with Auto-Iris, IR corrective Focal Length: f=3.3~10.5mm View Angle (H): 74° ~28° (V): 42° ~16° (D): 86° ~ 32°	General	
IR Illuminators	Built -In IR Illuminators, effective up to 10 meters IR LED: 12 pcs (850nm)	Communication	Ethernet : one 10/100Mbps RJ-45 Supported Protocols : TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTSP,
Day & Night ICR	Triggered by Light sensor, Scheduling, Digital Input	Power Input	802.3af Compliant Power on Ethernet (PoE) DC12V/1A
Video		Max. Power Consumption	6 watts
Video Image Compression	H.264 / MPEG4 / MJPEG	Environment	Operating Temperature 0°C ~ 50°C (32°F ~ 122°F), Operating Humidity : 10% ~ 80%
Video Setting	Auto Exposure Control: Sport, Normal, Night Vision, User Defined Auto Gain Control: 1X~5X Shutter Speed: 1/18000~1/4s	Dimension	115.6(D) X 149.95 (H) mm
S/N Ratio	44dB	Weight	509g/1.13lb
Image Resolution	FD-100Ae MPEG-4: 1280x720@15fps M-JPEG: 1280x720@25fps FD-100Ap H.264: 1280x720@25fps MPEG-4: 1280x720@15fps M-JPEG: 1280x720@25fps	Certification	FCC, CE
		Warranty	Limited 2-year warranty

Work Best With

Camera Accessories Options	Network Equipment Options
 <p>L-WM-01 Camera Bracket</p>	 <p>DWRT-600N Dual Band Wireless Router</p>
 <p>POE16U * PoE Injector</p>	 <p>PS-588I 8-port 10/100M PoE Fast Ethernet Switch</p>