AFM-ITWVF-3MP-D

3Megapixel Outdoor Vari-focal IR Dome Camera
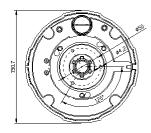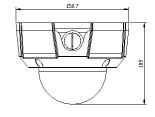
Full HD 1080 | WDR | PoE | Low Light | OnvifS

Key Features

- **1/3" 3 Megapixels Progressive Scan CMOS.**
- **H.265/ H.264 & MJPEG dual-stream compression.**
- **Max 25/30fps@2048*1520**
- **Digital /True WDR (>120db), 2D, 3D noise reduction, AWB, AGC, BLC.**
- **Multiple network monitoring: Web viewer, CMS, Smart phone.**
- **To switch Day/Night by video detection, IR detection and time.**
- **Support POE for easy installation and maintenance.**
- **Micro SD Card Slot (max 64GB).**
- **Support BNC Video Output, for easy maintenance.**
- **Two big LED lights, IR distance up to 20 meters.**
- **Varifocal lens 3-12mm**
- **3-Axis Rotation.**
- **Support image rotation 90° or 270°.**
- **Support defogging.**
- **Support ONVIF2.4 above**

Specifications

MODEL	AFM-ITWVF-3MP-D
Camera	
Image sensor	1/3" 3Megapixels Progressive Scan CMOS
Total Pixels	2048(H) x 1520(V) 3 Megapixel
S/N Ratio	More than 50dB
Min. Illumination	Color: 0.01 Lux@F1.2(ICR) , B/W: 0.001 Lux@F1.2(ICR)
IR Distance	20m
Day & Night	Auto, IR-cut filter
Lens	varifocal lens 3-12mm
Video	
Video compression	H.265MP, H.264 HP/MP/BP & MJPEG
Resolutions	2048*1520,1920×1080;1280x720; 640×480, 320×240
Frame rate	2048*1520,1920×1080;1280x720(1~25/30fps) 640×480, 320×240, (1~25/30fps)
Image Setting	Day & Night
	Auto White Balance
	Auto Exposure
	Privacy Mask
	WDR(Low/Middle/High) >120dB
	3DNR(On/Off)
Alarm In/Out (Optional)	In: 1, Out: 1,
Network / System Integration	
Security	Password Protection, User access log, HTTPS encryption
Supported protocol	IPv4/ IPv6, RTSP/RTP/RTCP, TCP/UDP, HTTP, DHCP, DNS, FTP, DDNS, PPPoE, SMTP, STP, Multicast, ONVIF
Alarm events	File upload via ftp, E-mail, Notification via email, FTP and TCP
Integration	ONVIF 2.4
Physical	
Power Source	DC12V
Storage	Micro SD / SDHC card, 64GB maximally
Power Consumption	5W
Net Weight	1.2kg
Dimension	Φ150.7mm ×109mm
General	
Operating Temperature	Temperature: -10℃~+60℃
Quantity of LED	2 pcs
Privacy mask	4 areas, adjustable

* Specifications are subject to change without prior notice.

Dimensions (Unit :mm)

AFM Vision
Your Security is our Vision