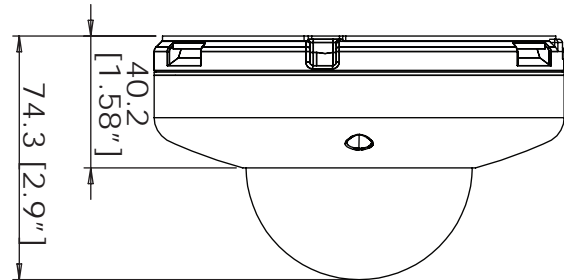




Dimensions (unit : mm)



Specifications

IMAGE	
Image Sensor	1/2.8" Sony CMOS Sensor
Total Pixels	2016 (H) X 1108 (V)
Minimum Scene Illumination	F2.5 (30IRE): 0.5 Lux [Color] F2.5 (30IRE): 0.0 Lux [B&W]
LENS	
Focal Length	4.0mm F1.8
Lens Type	Fixed Lens
IR Distance	30ft Range IR
Angle of View	Horizontal: 86°
Digital Zoom	x12
OPERATIONAL	
Brightness	0-20
Shutter Mode	Auto, Manual
Digital Slow Shutter	Off, up to 8x
DNR (Digital Noise Reduction)	Off/ Low/ Middle/ High
Auto Gain Control	Max 41dB
BLC (Back Light Compensation)	Off, On
WDR (Wide Dynamic Range)	Off, Low, Middle, High
Day and Night	Auto, Day (Color), Night (B/W)
Chroma (Hue & Saturation Settings)	0-20
Privacy Zones	Off/ On (16 Privacy Masks)
Sharpness	0-10
Mirror & Flip	Off, On
Record Schedule	Continuous, Motion, Pre- & Post-Alarm
Alarm Notifications	Notifications Via E-mail
NETWORK	
LAN	802.3 Compliance 10/100 LAN
Video Compression Type	H.264, MPEG4, MJPEG (Super Fine-Low)
Resolution	1920X1080 (16:9) ~ 320X240 (4:3)
Frame Rate	Up to 30fps at All Resolutions
Streaming Capability	Dual-Stream at Different Rates and Resolutions
IP	IPv4, IPv6
Protocol	TCP/IP, HTTP, DHCP, PPPoE, ICMP, ARP, RARP, RTSP, NTP, UDP, Multicast
Maximum User Access	5 Users
ONVIF Conformance	Yes
Web Viewer	OS: Windows XP / Vista / 7, MAC OS Browser: Internet Explorer, Chrome, Firefox, Safari
Video Management Software	DW Spectrum
Memory Slot	Micro SDHC Card (4GB-32GB) Recording on Network Loss Card Not Included*
ENVIRONMENTAL	
Operating Temperature/ Humidity	-10°C ~ 50°C (14°F ~ 122°F)
Operating Humidity	Less than 90% (Non-Condensing)
IP Rating	IP66 (Protects against dust and high pressure water)
Other Certifications	CE, FCC, RoHS
ELECTRICAL	
Power Requirement	DC 12V, PoE (IEEE802.3af Class 2)
Power Consumption	3.6W, 300mA / LED ON: 4.3W, 360mA
MECHANICAL	
Material	Aluminum Die-casting
Dimensions	∅ 125 x 74.3mm (∅ 4.9 x 2.9")
Weight	1 lbs

*Specification is subject to change without prior notice.

Summary

The MF21M4TIR MEGAPIX camera is a triple codec Flat Vandal Dome network camera that provides 1080P megapixel resolution at 30 frames per second. The camera's advanced technologies such as True Day and Night, 3D-DNR, WDR, and Smart IR will deliver the best images in any type of environment. And Power over Ethernet will simplify installation by connecting both power and network through a single cable.

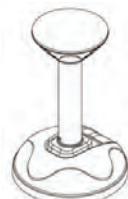
Features

- ONVIF Compliant, Profile S
- 2.1 Megapixels (1080P, 30fps)
- Triple Codecs with Simultaneous Dual-Stream
- 1/2.8" CMOS Sensor
- 4.0mm Fixed Lens
- 12X Digital Zoom
- 30ft IR with Intelligent Camera Sync
- TDN [True Day and Night]
- Power over Ethernet [PoE] & DC12V
- Micro SD/SDHC Class 10 Card for Emergency Backup [Not Included]
- IP66 Certified [Weatherproof]
- Privacy Masking (16) & Motion Detection
- WDR [Wide Dynamic Range]
- 3D-DNR [3D Digital Noise Reduction]

Accessories (Optional)



DWC-VFZWM
Wall Mount for Flat Vandal
and PTZ5x Models



DWC-VFZCM
Ceiling Mount for Flat Vandal
and PTZ5x Models