



**AM-DM4035-FMR1**  
**4MP Fixed IR Turret Camera**



**Superior Engineering Design & Sensational Image Quality**

**AM-DM4035-FMR1**

**4MP Fixed IR Turret Camera**



H.265+ VIDEO COMPRESSION



SMART CODEC



SMART IR



3D NOISE REDUCTION



VOLTAGE PROTECTION  
4KV/2KV



12VCD/  
PoE 802.af

**SUPER WDR**



**Features :**

- Metal+Plastic Housing
- Up to 2560×1440@25fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 30m
- Built-In Mic
- Support tripwire and perimeter
- Operating Conditions -30°C~60°C, 0~95% RH
- POE, IP66

## Technical Specifications

Model No	AM-DM4035-FMR1
<b>Camera</b>	
Image Sensor	1/2.7" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color:0.002Lux@(F1.6,AGC ON),B/W:0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
WDR	Digital WDR
Angle Adjustment	Bracket, pan 0~340°, tilt 0~75°, rotate 0~360°
<b>Lens</b>	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F1.6,Fixed
FOV	Horizontal field of view 103.8°; Vertical field of view:56.1°
<b>Illuminator</b>	
IR LEDs	2
IR Range	Up to 30m
Wavelength	850nm
<b>Compression Standard</b>	
Video Compression	S+265/H.265/H.264
Video Bit Rate	32Kbps~6Mbps
Audio Compression	G.711A/G.711U/ADPCM_D
Audio Bit Rate	8K,32K,48Kbps
<b>Image</b>	
Max. Resolution	2560x1440
Main Stream	PAL:25fps(2560x1440,2304x1296,1920x1080,1280x720) NTSC:24fps(2560x1440),30fps(2304x1296,1920x1080,1280x720)
Sub Stream	PAL:25fps(704x576,704x288,640x360,352x288) NTSC:30fps(704x480,704x240,640x360,352x240)
Image Setting	Saturation,brightness,contrast,sharpness,adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
ROI	Support 8 fixed regions of coding
OSD	16x16,32x32,48x48,64x64,adaptable size,Letters Such as Week,Date,Time,Total 1 Regions
Privacy Mask	Yes,4 regions
Smart Defog	Yes
<b>Feature</b>	
Alarm Trigger	Motion Detection,Mask Alarm,IP Address Conflict
Video Analytics	Tripwire,Perimeter
<b>Network</b>	
ANR	Yes
Protocols	RTSP,HTTP,TCP/IP,UDP,UPnP,ICMP,DHCP,DNS,DDNS,Easy DDNS,NTP,IPv4
System Compatibility	ONVIF(PROFILE S/T/G)
Remote Connection	2
Web Version	Web6

## Technical Specifications

<b>Model No</b>	<b>AM-DM4035-FMR1</b>
<b>Interface</b>	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	Mic in
On-board storage	Biult-in MicroSD card slot, up to 512GB
<b>General</b>	
Web Client Language	English
Operating Conditions	-30°C-60°C, 0~95% RH
Power Supply	PoE(802.3af)
Power Consumption	MAX:5W(POE)
Protection	IP66
Dimensions	117x117x96mm(4.61x4.61x3.78inch)
GrossWeight	0.42Kg(0.93lb)
NetWeigh	0.29Kg(0.64lb)

### DIMENSIONS (Unit: mm)

