



AM-DM2035-FMR1 2MP Fixed IR Dome Camera



Superior Engineering Design & Sensational Image Quality

AM-DM2035-FMR1



H.265+ VIDEO
COMPRESSION



SMART
CODEC



SMART
IR



3D
NOISE
REDUCTION



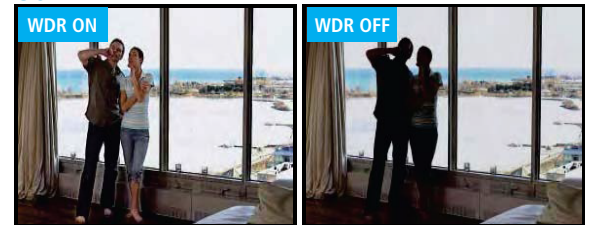
VOLTAGE
PROTECTION
4KV/2KV



12VCD/
PoE 802.af

2MP Fixed Starlight IR Dome Camera

SUPER WDR



Features :

- Metal+Plastic Housing
- Up to 1920x1080@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.02Lux@F1.6
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, SD Card Slot
- Operating Conditions -30°C~60°C, 0~95% RH
- POE, IP66, IK10

Technical Specifications

Model No	AM-DM2035-FMR1
Camera	
Image Sensor	1/2.8" 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	120dB
Angle Adjustment	pan 0~330°, tilt 0~75°, roate 0~360°
Lens	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F1.6,Fixed
FOV	Horizontal field of view:99.7°, Vertical field of view:55.1°, Vertical field of view:115°
Illuminator	
IR LEDs	2
IR Range	Up to 30m
Wavelength	850nm
Compression Standard	
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
Image	
Max. Resolution	1920x1080
Main Stream	PAL:25fps(1920x1080,1280x720,704x576,640x480) NTSC:30fps(1920x1080,1280x720,704x480,640x480)
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,adaptable size,Letters Such as Week,Date,Time,Total 1 Regions
Privacy Mask	Yes,4 regions
Smart Defog	Yes
Feature	
Alarm Trigger	Motion Detection,Mask Alarm,IP Address Conflict
Video Analytics	Tripwire,Perimeter
Network	
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

Model No	AM-DM2035-FMR1
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	Mic in
Reset Button	Yes
On-board storage	Built-in MicroSD card slot, up to 512 GB
General	
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,IK10
Dimensions	121(L)x121(W)x90(H)mm
GrossWeight	0.61Kg(1.34lb)
NetWeigh	0.4Kg(0.88lb)

DIMENSIONS (Unit: mm)

