



AM-DM5064-FMA2 5MP Mini Dome Camera



Superior Engineering Design & Sensational Image Quality

AM-DM5064-FMA2



H.265+ VIDEO
COMPRESSION



SMART
CODEC



SMART
IR



3D
NOISE
REDUCTION



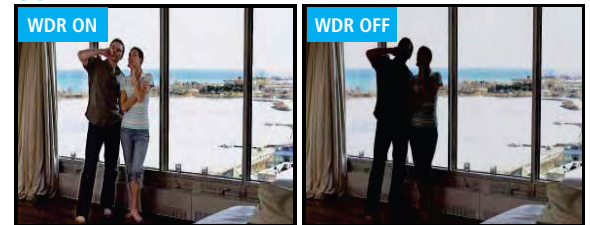
VOLTAGE
PROTECTION
4KV/2KV



12VCD/
PoE 802.af

5MP Mini Dome Camera

SUPER WDR



Features :

- Metal Housing
- Up to 2880x1620@25fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 30m
- Audio I/O 1/1, Alarm I/O 1/1
- Support tripwire, perimeter
- Human/Vehicle Classification
- Built-in Mic, SD Card Slot
- Operating Conditions -40°C~65°C, 0~95% RH
- POE, IP67

Technical Specifications

Model No	AM-DM5064-FMA2
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: -30° to 30°, tilt: 0° to 75°, rotate: 0° to 360°
Lens	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F1.6,Fixed
FOV	Horizontal field of view:104.2°/88.7°, Vertical field of view:58.8°/46.8°, Vertical field of view:116.8°/101.9°
Illuminator	
IR LEDs	2
IR Range	Up to 30m
Wavelength	850nm
Compression Standard	
Video Compression	S+265/H.265/H.264/Motion JPEG
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM_D/AAC_LC
Audio Bit Rate	8K,48Kbps
Image	
Max. Resolution	2880x1620
Main Stream	PAL : 25fps (2880x1620, 2688x1520, 2560x1440, 2304x1296) 50fps (1920x1080, 1280x720) NTSC: 30fps (2880x1620, 2688x1520, 2560x1440, 2304x1296) 60fps (1920x1080, 1280x720)
Sub Stream	PAL: 25fps(704x576, 704x288, 352x288, 640x360) NTSC: 30fps(704x480, 704x240, 352x240, 640x360)
Third Stream	PAL: 25fps(1280x720, 704x576, 640x360, 704x288, 352x288) NTSC: 30fps(1280x720, 704x480, 640x360, 704x240, 352x240)
Image Setting	Saturation,brightness,contrast,sharpness,adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
ROI	8
OSD	16×16, 32×32, 48×48, 64×64, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
Picture Overlay	Yes
Privacy Mask	Yes,4 regions
Smart Defog	Yes
Feature	
Alarm Trigger	Motion Detection,Mask Alarm,IP Address Conflict
Video Analytics	Tripwire,Perimeter

Technical Specifications

Model No	AM-DM5064-FMA2
Network	
ANR	Yes, auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection
Protocols	HTTP,HTTPS,TCP/IP,UDP,UPnP,ICMP,IGMP,SNMP,DHCP,DNS,DDNS,Easy DDNS,NTP,SMTP,802.1X,QoS,IPv4,IPv6,PPPOE,SSH,Unicast,Multicast,RTCP,ARP
System Compatibility	ONVIF (PROFILE S/T/G)
Remote Connection	≤2
Web Version	Web6
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	1/1
Alarm I/O	1/1
Reset Button	Yes
On-board storage	Built-in Micro SD card slot, up to 512 GB
General	
Web Client Language	English
Operating Conditions	-40°C-65°C, 0~95% RH
Power Supply	DC 12V±25%, PoE (802.3af)
Power Consumption	MAX: 6.5W(12V) MAX: 8W(POE)
Protection	IP67
Dimensions	110×110x60mm
Net Weight	0.4kg
Dimensions of single packing case	138×138x110mm
Gross Weight	0.5kg
Volume of packing box	24

DIMENSIONS (Unit: mm)

