



## AM-SM2030-MMR3 2MP Motorized Starlight IR Dome Camera



Superior Engineering Design & Sensational Image Quality

### AM-SM2030-MMR3

### 2MP Motorized Starlight IR Dome Camera



H.265+ VIDEO  
COMPRESSION



SMART  
CODEC



SMART  
IR



3D  
NOISE  
REDUCTION



VOLTAGE  
PROTECTION  
4KV/2KV



12VDC/  
PoE 802.af

#### SUPER WDR



#### Features :

- Metal+Plastic Housing
- Motorized Lens 2.7~13.5mm
- Up to 1920x1080@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, support max 512G Micro SD Card
- Audio I/O 1/1, Alarm I/O 1/1
- Operating Conditions -35C~65C, 0~95% RH
- POE, IP66, IK10

## Technical Specifications

Model No	AM-SM2030-MMR3
<b>Camera</b>	
Image Sensor	1/2.8" CMOS
Min. Illumination	Color:0.002Lux@(F1.6,AGC ON),B/W:0Lux with IR
Shutter Time	1s-1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
WDR	120dB
S/N	>42dB
Angle Adjustment	0-345°;0-90°;0-350°
<b>Lens</b>	
Lens Type	Motorized
Focal Length	2.7-13.5mm
Lens Mount	Φ14
Aperture Range	F1.6,Fixed
Field of View	102.9°-31.4°(H);55°-17.9°(V);116.7°-36.1°(D)
<b>Illuminator</b>	
IR LEDs	18
IR Distance	30m
Wavelength	850nm
<b>Compression Standard</b>	
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Video Bit Rate	32k-6Mbps
Audio Compression	G.711A/G.711U/ADPCM_D
Audio Sampling Rate	8kHz/32kHz/48kHz
<b>Image</b>	
Max. Resolution	1920x1080@30fps
Main Stream	PAL: 25fps(1920x1080,1280x720,640x480,704x576) NTSC: 30fps(1920x1080,1280x720,640x480,704x480)
Sub Stream	PAL:25fps(704x576,704x288,640x360,352x288) NTSC:30fps(704x480,704x240,640x360,352x240)
BLC	Yes
HLC	Yes
AGC	Yes
3D DNR	Yes
White Balance	Auto/Semi-auto/Manual/Sunny/Natural light/Warm light/Sodium Auto/Semi-auto/Manual/Sunny/Natural light/Warm light/Sodium
ROI	8 regions
OSD	1region;16*16/32*32/48*48
Privacy Mask	4 regions
Defog	Yes

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<b>Feature</b>	
Alarm Trigger	Motion Detection;Mask Alarm;Disk Full;Disk R/W Error;IP Address Conflict;Event Input, Event Output
Linkage Method	trigger recording;trigger capture;notify surveillance center
Video Analytics	Tripwire;Perimeter
Rules of behavior analyse in 1 scene	2
<b>Network</b>	
ANR	ANR
Protocols	HTTP;HTTPS;TCP/IP;UDP;UPnP;ICMP;DHCP;DNS;DDNS;Easy DDNS;NTP;QoS;IPv4;SSH;Unicast;RTSP;FTP
System Compatibility	P2P(Mutually exclusive with Profile G);onvif Profile S/T
Remote Connection	≤2
Web	IE10+;Firefox52+;Edge89+;Safari11+;Chrome57+
<b>Interface</b>	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	1channel in;1channel out
Alarm I/O	1channel in,3mA,3.3VDC;1channel out,30mA,12VDC
Built-In Mic	Yes
Reset Button	Yes(built-in)
On-board storage	Built-in Micro SD card slot, up to 512 GB
<b>General</b>	
Web Client Language	English
Operating Temperature	-35C-65C
Operating Humidity	0-95%
Storage Temperature	-35C-65C
Storage Humidity	0-95%(non-condensing)
Power Supply	DC12V±25%,MAX 7W;POE 802.3af,MAX 8W
Protection	Surge protection 2000V;Lightning proof 6000V;IP66;IK10
Boundary Dimensions	143(L)143(W)124(H)mm
Package Dimensions	250(L)180(W)175(H)mm
GrossWeight	1.1kg
NetWeight	0.8kg

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### DIMENSIONS (Unit: mm)

