

**SD-MA5120M-X18R  
AHD IR SPEED DOME CAMERA**



**Specification**

Model	SD-MA5120M-X18R
<b>Camera</b>	
Image sensor	1/2.8" SONY CMOS
Signal System	AHD-H@AHD
System standard	PAL/NTSC
Image pixel	1920*1080
Minimum Illumination	Color 0.01Lux @(F1.2,AGC ON),0 LUX with IR B/W 0.001 Lux @ (F1.2,AGC ON),0 LUX with IR
WDR	Digital WDR
DNR	2D/3D
Electronics Shutter	1/1 - 1/10,000s
Day&Night	Support IR-CUT
<b>Lens</b>	
Focal length	4.7 to 84.6mm (F1.6-3.6)
Optical Zoom	18x
<b>Function</b>	
IR LEDs Distance	120m
P/T Range	Level: 0°~360°continuous rotation, Vertical: 0°~90° automatic turning180°continuous monitoring
Preset point	50
Auto Mode	support 4 lines auto cruiser
<b>Video in/out</b>	
Analog interface	1.0Vpp / 75Ω, NTSC/ PAL, BNC
RS485 Control	Half-duplex mode, support PTZ control and online upgrade, protocol support: Chinese security industry protocols, Pelco P / D, protocol support automatic recognition
<b>General</b>	
Power supply	DC 12V±10% / 4A; power consumption≤35W
Working environment	Temperature-30~65℃; Humidity<90%
protection range	IP66
Dimension	Φ185mm*316.5mm
Weight	About 2.6Kg

**Product Features:**

- 1、Adopt high performance sensor, image clear, soft.
- 2、Support IR-CUT, Day-night surveillance, realize Day & Night surveillance, No color cast, distortionless.
- 3、AHD-H@AHD video output.
- 4、Transmission distance reach to 500m.
- 5、Need to connect to back-end AHD DVR;
- 6、Support ultralow illumination.
- 7、Auto electronic shutter, applied in different surveillance environment.

**Application:**

Applied in different surveillance location such as corridor, large gymnasium, meeting room, waiting room, etc.

**Order Item:**

**SD-MA5120M-X18R**

**Shell Size:**

