

HM-M3

series

Day & Night

1/3" 20M IR color camera

- 1/3" CMOS image sensor
- Resolution AHD 1080p
- 0 Lux (IR on) . Lens: 4 、 6 、 8 (12,16mm option) / F 2.0 fix lens
- 6 pcs array LEDs. LED IR effective detection distance is 15-20m
- IR cut filter
- Electronic shutter, BLC, auto gain control, automatic control function
- The CDS is automatic starting and could be all-weather 24 hours surveillance in 0 Lux illuminations
- Movable rain cover, installation-friendly
- Rain cover & main-body cover use the most hardness aluminum alloy manufacture
- Welcomes OEM/ ODM opportunities



Model	HM-M3
Pick-Up Element	1/3" CMOS image sensor
Number of Pixel	1920(H)X1080(V)
Resolution	AHD 1080P
Min. Illumination	0.01Lux / F 1.2 · 0Lux (20 meters IR ON)
S/N Ratio	More than 52db (AGC off)
Electronic shutter	Auto 1/60 (1/50) to 1/100,000 sec ; FLK
Gamma	0.45
Iris Mode	AES
White balance	ATW
Video Output	1.0 Vp-p composite · 75Ω
Lens	Standard 4 、 6 、 8 mm (12mm 、 16mm option)
BLC	Auto
Gain control	Auto
Scan Mode	Interlace
Synchronization	INT (internal)
IR LED	6 pcs array LEDs
Storage Temperature	-30°C ~ 60°C
Operating Temperature	-10°C ~ 50°C
Power Source	DC12V ± 10% (IR OFF 90Ma / IR ON 430mA)
Dimension	208mm(L)X106mm(W)X80mm(H)
IR cut filter	Yes
Weight	0.69kg
Waterproofing Criterion	Yes (proofing against light rain)