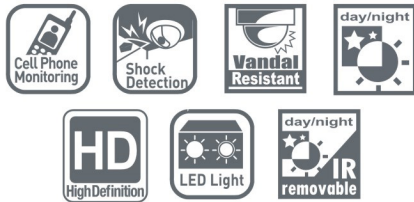


# AHD Bullet HD Camera

1080P 2.0MP



**IP66**  
standard



Specifications	AIS-AHD542MV
Sensor	1/3 "SONY IMX322 CMOS sensor;
Resolution	PAL/NTSC : AHD-H Definition (TVL) is equivalent to the Network HD 1080P Camera
Illumination	Color:0.01Lux@(F1.2,AGC ON),0Lux with IR B&W:0.001Lux@(F1.2,AGC ON),0Lux with IR
Photo resistor mouth	A photo resistor interface, support photo resistor input, IR-CUT, infrared light linkage
Shutter Mode	1/50 (1/60) sec to 1 / 100,000 sec.
Day & Night	Support IR-CUT mechanical switch
Lens parameters	2.8-12mm lens
Synchronous mode	Internal Synchronization
SNR	>50dB
Frame accumulation	Support (maximum 30)
DNR	2DNR,3DNR
Business function	MOTION,PRIVACY,DEFOG,MIRROR,RS485
D-WDR	support
BACKLIGHT	BLC,HSBLC
IR Distance	40M
IR LED	□ 5x42pcs
Power supply	DC12V±10%
Power	<5W
Working temperature and humidity	10°C ~ 60°C, Humidity less than 90% (non-condensing)

## Main Features

- By using the high performance sensor, image is clear, delicate and high performance sensor, image is clear, delicate
- Support IR-CUT dual filter switch, day and night to achieve monitoring, color is not partial color distortion
- Analog HD AHD-H video output
- Support for OSD menu options, can be freely adjusted image, function
- The transmission distance is 500 meters
- The need to access the back-end AHD DVR
- Support the ultra low illumination
- Support automatic electronic shutter function, adapt to different monitoring environment
- Waterproof design IP66, reliability
- Million pixel HD video transmission of low cost, long distance, no delay, high efficiency, anti-jamming and easy to implement