

IR Day/Night Megapixel AHD Camera

Model: **AHD200MPX-SV11**

High resolution, 2.0 Megapixel, 1080P, 12VDC
12 Leds, with smart IR-CUT



Description:

This is a high quality AHD color camera using the latest AHD Digital CMOS sensor technology. This camera can produce high density digital resolution with little distortion. It can provide a wide operation temperature range and is not subject to distortion from magnetic field. With our special housing and circuit board design, the camera provides a designated and compact size for easy installation. This camera is a 2.0 mega pixel 1960x1080p surveillance camera with very good picture quality. Besides, the OSD of the camera can provide multiple national languages for your selection.

Cautions:

1. Please ensure that the input voltage range is within the specifications.
2. Please do not place the camera in a location with a temperature exceeding 50°C.
3. Do not attempt to service the camera by yourself. Please refer all services to qualified Dealers.

Packing list:

Camera	1
Instruction Manual	1
Mounting Screw	7
Fixed nut	2

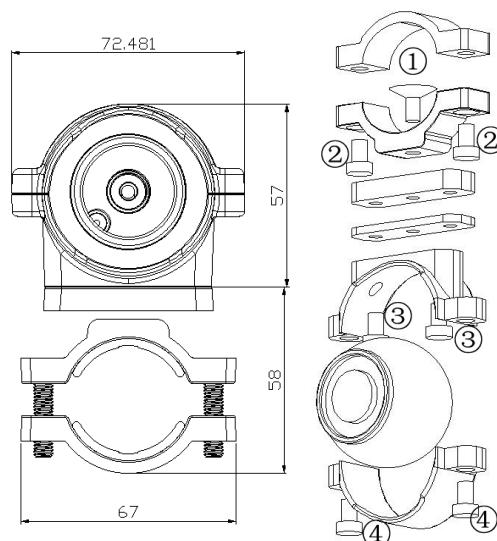
Operation procedures:

1. Loosening locking screw
2. install and fix on mirror rod, lock screw 2. Then through the screw 3 locking bracket and mounting base.
3. Connect the 4 ways male din jack to the female jack on the cable,

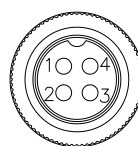
when picture shown up on the monitor.

4. Make the ball camera to the suitable position.

5. Fix the ball camera, then lock the screw 4 .



Connection:



- 1 --- 12VDC (+)
- 2 --- 12VDC / GND (-)
- 3 --- N/A
- 4 --- Video

Specifications:

Model	AHD200MP-SV11-21
Pick up Device	1/2.9" CMOS Sensor SONY323
TV System	PAL
Picture Elements	1960(H)*1080(V)
Effective pixels	2.0M pixels
Day-night mode	External control (default) / Auto / color / black and white
Infrared Spectrum	850nm
S/N Ratio	More than 50 dB, (AGC Off)
Auto Gain Control	Auto
White Balance	Auto
Electronic Shutter	AUTO/ 1/50 (1/60) -1/100,000sec
Back Light Compensation	Auto
Infrared LED	12 LEDs
Infrared LED Range	8 m
Video output	1 Vp-p, 75Ω composite ,4 ways Din jack x1
Audio Output	N/A
Mirror	N/A
Power Consumption	190mA
Lens	Standard f2.1mm Fixed Megapixel Lens
Lens Mount	M12XP0.5mm Thread
Power Supply	12V DC ±10%
Dimensions(L x W x H)	115 x 72 x 45mm
Net Weight	195 g
Weatherproof	IP67
Operating Temperature	-10°C to +50°C

*Specifications are subject to change without prior notice.