

## IR Day/Night Megapixel AHD Camera

# MOSS-AHD960-SV10S

High resolution, 1.3 Megapixel, 960P, 12VDC 12Leds, 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 1.3 mega pixel 1280x960p surveillance camera with very good picture quality. Besides, the OSD of the camera can provide multiple national languages for your selection.

### **Cautions:**

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

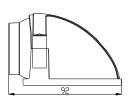
## Packing list:

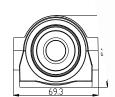
Camera	1
Instruction Manual	1
Self Drilling Screw	4
Mounting Plug	4

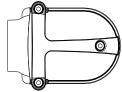
#### Operation procedures:

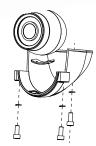
- 1. Loosen the lock screws
- Attach the mounting base to desired camera location on or in the vehicle (always check behind surface for wiring), then secure the base with the supplied mounting screws.

- 3. Connect the 4 ways male din jack to the when picture shown up on the monitor.
- 4. Make the ball camera to the suitable posi-
- 5. Fix the ball camera, then lock the screw .









#### **Connection:**



## **Specifications:**

Model	MOSS-AHD960-SV10S	
Pick up Device	1/3"AHD CMOS Digital Sensor AR0130	
TV System	NTSC	
Picture Elements	1280(H)*960(V)	
Effective pixels	1.3M 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	130mA	
Lens	F2.1mm Standard Lens	
Lens Mount	M12XP0.5mm Thread	
Power Supply	12V DC ±10%	
Dimensions(L x W x H)	92 x69.3x 56mm	
Net Weight	238g	
Weatherproof	IP67	
Operating Temperature	-10°C to +50°C	

<sup>\*</sup>Specifications are subject to change without prior notice.

4-MAN-MOSS-AHD960-SV10S REV. A