

MOSS-AHD720-01S2R

CAM-1, High resolution, 1.0 Megapixel, 720P, 12VDC
12 Leds, with smart IR-CUT, without Audio



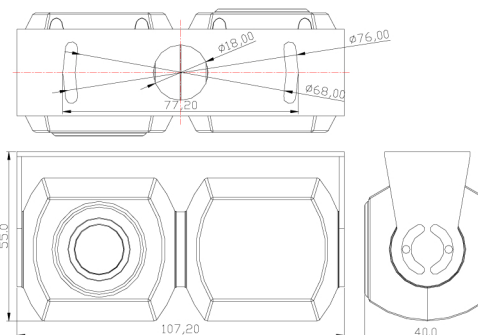
CAM-2, High resolution, 1.0 Megapixel, 720P, 12VDC
Without Leds, with Audio



- Do not attempt to service the camera by yourself. Please refer all services to qualified Dealers.

Operation procedure:

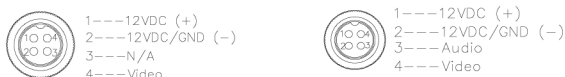
- Fix the U type bracket to ceiling, wherever you want to install the camera, by the applied mounting screw.
- Make the camera to the suitable position.
- Connect the 4 ways male din jack to the female jack on the cable.



Descriptions:

This is a high quality AHD (Analog High Definition) Color camera, using the latest CMOS technology, the camera can produce high definition image with little distortion. Analog High Definition is a high video definition standard, through the coaxial cable, using the analog modulation technology to transfer progressive-scan HD Video signal. AHD system is same as traditional analog system , using common 75-3 coaxial cable to carry out as far as 500 meters HD video without any video signal loss.

Connection:



CAM-1

CAM-2

Features:

- Mini rotatable Vehicle Camera with bracket
- Dual Video output
- Provide the picture view outside and cabin inside at the same time
- Double camera: Either of them is Rotatable provide flexible viewing angle
- Night Vision: 12pcs IR Lights available for selection
- Random combinations:
 - IR camera+ no IR camera
 - IR camera+ IR camera
 - no IR camera+ no IR camera
- Flexible resolution available for selection
- Easy installation
- Inseparable

Packing list:

Camera	1
Instruction Manual	1
Mounting screw	2
Option Lens	selectable from f2.1mm to f12mm

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.

Specifications:

Model: MOSS-AHD720-01S2R	CAM-1	CAM-2
Pick up Device	1/4" CMOS Sensor AR0141	
TV System	NTSC	
Picture Elements	1280(H)*720(V)	
Effective pixels	1.0M pixels	
Infrared Spectrum	850nm	N/A
S/N Ratio	More than 48 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	N/A
Infrared LED Range	8 m	N/A
Video output	1 Vp-p, 75 Ω composite, 4 ways Din jack x1	
Audio Output	N/A	4 ways Din Jack
Mirror	N/A	
Power Consumption	120mA	80mA
Lens	Standard f2.1mm Fixed Megapixel Lens	Standard f2.5mm Fixed Megapixel Lens
Lens Mount	M12XP0.5mm Thread	
Video footage to take up space	1min≈ 32MB	
Power Supply	12V DC ±10%	
Dimensions(L x W x H)	76.4 x 60.5 x 56mm	
Net Weight	260g	
Weatherproof	IP67	
Operating Temperature	-10°C to +50°C	

*Specifications are subject to change without prior notice.

- Input voltage exceeding the nominal rating by over +/-10% will cause abnormal operation.

4-MAN-MOSS-AHD720-01S2R REV. A