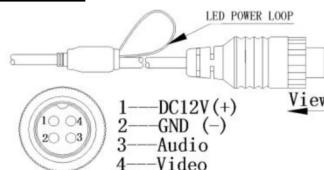


MOSS-AHD720-04UR

Operation procedure:

1. Fix the U type bracket to ceiling by the applied mounting screw.
2. Make the camera to the suitable position.
3. Connect the 4 ways male din jack to the female jack on the cable.

Connection:



Remark:

When red LED Power Loop is cut, LED will be disabled

Packing list:

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

Specifications:

Model	MOSS-AHD720-04UR
Pick up Device	1/4" CMOS Sensor AR0141
TV System	NTSC
Picture Elements	1280(H)*720(V)
Effective pixels	1.0M pixels
Day-night mode	External control (default) / Auto / color / black and white (OSD switching)
Infrared Spectrum	850nm
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
Infrared LED Range	12 m
Video output	1 Vp-p, 75Ω Composite, 4 ways Din jack x1
Audio output	4 ways Din jack x1
Mirror	N/A
Lens	Standard f2.1mm Fixed Megapixel Lens
Lens Mount	M12XP0.5mm Thread
Pan Adjusting	N/A
Tilt Adjusting	0-90°
Video footage to take up space	1min≈32MB
Power Supply	12V DC ±10%
Power Consumption	150mA
Dimensions(L x W x H)	87x50x50mm
Net Weight	240 g
Operating Temperature	-20°C to +70°C

**Specifications are subject to change without prior notice.*

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

Note: This camera needs to connect to MDVR or DVR that supports AHD (Analog High Definition) system.

*High resolution, 1.0 Megapixel, 720P, 12VDC
12 Leds, with Audio & smart IR-CUT*



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.

Cautions:

- (a) Please do not touch the CMOS Sensor with your fingers. If necessary, use a soft cloth moistened with alcohol to wipe away the dust.
- (b) Please avoid placing or using the camera under direct sunlight, rain and high humidity environment.
- (c) Please ensure that the input voltage range is within the specifications.
- (d) Please do not place the camera in a location with a temperature exceeding 70°C.
- (e) Do not attempt to service the camera by yourself. Please refer all services to qualified Dealers.