

1/4",1/3" DSP Color Mini Dome AHD Camera

Model: AHD100MP/130MP-SV2
High megapixel, 720P/960P
12VDC, PAL/NTSC



Description:

This is a high quality Color Using the latest CMOS technology, the camera can produce high resolution with little distortion. AHD (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:

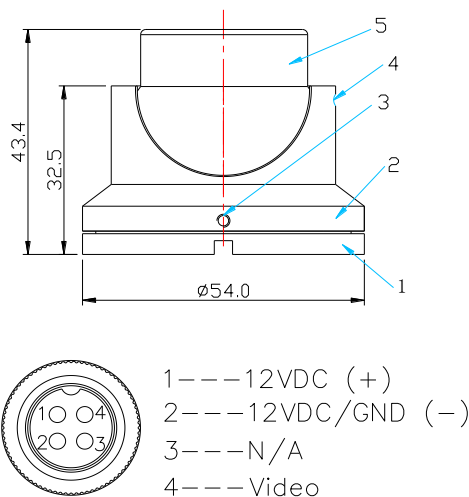
1. Please ensure that the input voltage range is within the specifications.
2. Please do not place the camera in a location with a temperature exceeding 50°C.
3. Do not attempt to service the camera by yourself. Please refer all services to qualified Dealers.

Packing list:

Camera	1
Instruction Manual	1
Self Drilling Screw	3
Mounting Plug	3
Optional Lens	selectable from f2.9mm to f12mm

Operation procedures:

1. Loosen the lock screws (3), remove the mounting base (1) by rotating clockwise the locking cover (2).
2. Attach the mounting base (1) to the wall or ceiling, wherever you want to install the camera. Locate a wall stud or ceiling joint and secure the base by the supplied mounting screws.
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 (5) to the suitable position.
5. Fix the ball camera by rotating anti-clockwise locking cover (2) then lock the screw (3).
6. Fix the ball camera with the attached screw (4) if is required.



Specifications:

Model	AHD100MP-SV2	AHD130MP-SV2
Pick up Device	1/4" CMOS sensor AR0141	1/3" CMOS sensor AR0130
TV System	PAL/NTSC	
Picture Elements	1280(H)*720(V)	1280(H)*960(V)
Effective pixels	1.0M pixels	1.3M pixels
S/N Ratio	More than 48dB, (AGC Off)	
Auto Gain Control (AGC)	Auto	
White Balance	Auto	
Electronic Shutter	Auto	
Back Light Compensation	Auto	
Day/Night(B/W)	N/A	
Infrared LED	N/A	
Infrared LED Range	N/A	
Electronic Shutter	AUTO/ 1/50 (1/60) -1/100,000sec	
Back Light Compensation	Auto	
Video Output	1 Vp-p, 4 ways Din jack x1	
Audio Output	N/A	
Mirror	N/A	
Lens	F3.6mm Standard Lens	
Exterior Focus Adjustment	N/A	
Lens Mount	M12XP0.5mm Thread	
Pan Adjusting	N/A	
Tilt Adjusting	N/A	
Power Supply	12V DC ±10%	
Power Consumption	70mA	
Dimensions (Ø X H)	54 x43.4mm	
Net Weight	106g	
Weatherproof/Water Proof	IP67	
Operating Temperature	-10° C to +50° C	

*Specifications are subject to change without prior notice.