

IR Day/Night Megapixel AHD Camera

Model: **AHD130M-CM9C**

High resolution, 1.3 Megapixel, 960P, 12VDC
12 Leds, with smart IR-CUT



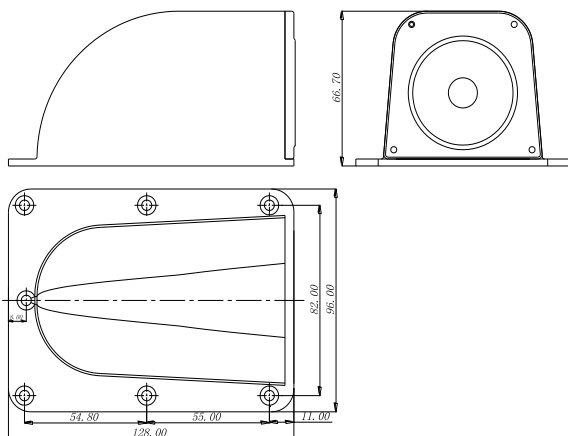
Cautions:

1. Please ensure that the input voltage range is within the specifications.
2. 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	7

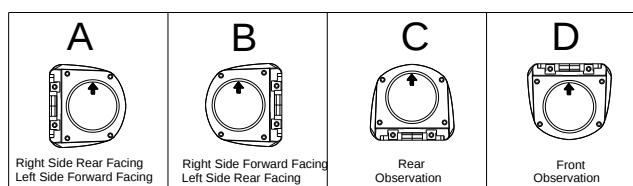
Dimensions:



Operation procedures:

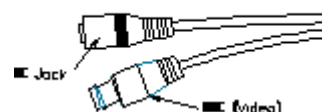
1. Fix the Camera mounting base to the wall or ceiling, wherever you want to install the camera. Locate a wall stud or ceiling joint and secure the base by the supplied mounting screws.
2. Connect the BNC to the monitor and DC jack to 12VDC power source, when picture shown up on the monitor.
3. Make the camera to the suitable position.

Camera Module Orientation Matches Letter Orientation Illustrated:



(The front picture shown A orientation)

Connection:



Specifications:

Model	AHD130M-CM9C
Pick up Device	1/3" CMOS Sensor AR0130
TV System	PAL
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 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	8 m
Video output	1 Vp-p, 75Ω composite ,4 ways Din jack x1
Audio Output	N/A
Mirror	N/A
Power Consumption	170mA
Lens	Standard f3.6mm 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)	129.5 x95.5 x67mm
Net Weight	358g
Weatherproof	IP67
Operating Temperature	-10℃ to +50℃

*Specifications are subject to change without prior notice.

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