AHD Conch Dome Camera- CT-AHDDC-01

Description:

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

Specifications:

Model	CT-AHDDC-01
Pick up Device	1/4" CMOS sensor AR0141
TV System	PAL
Picture Elements	1280(H)*720(V)
Effective pixels	1.0M 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 +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.

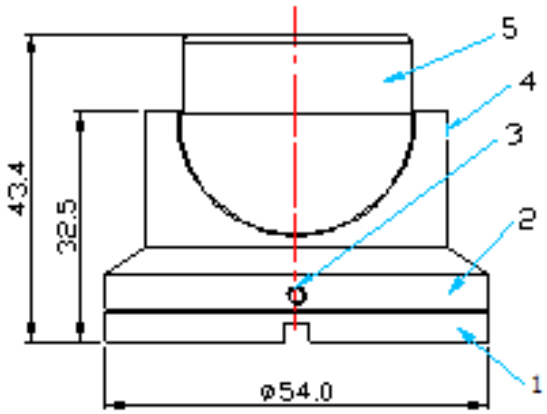
Caution:

1. In order to protect the camera, please avoid placing or using the camera under direct sunlight.
2. Please ensure that the input voltage range is within the specifications.
3. Please do not place the camera in a location with a temperature exceeding 50ºC.
4. Do not attempt to service the camera by yourself, please refer all servicing to qualified Dealers.

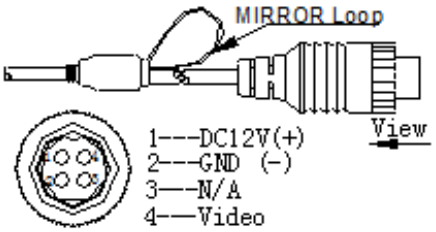
Operation procedures:

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.

Dimensions:



Connections:



Camera Telematics Ltd
3rd Floor Unit 1 Airside Building, Boeing Ave,
Airport Business Park, Co. Waterford, Ireland
0818 222 014

Camera Telematics UK Ltd
Unit 4a, Kingfisher Court,
Newbury, Berkshire, UK RG14 5SJ
0333 577 5373