AHD Forward Facing Camera - CT-AHDFF-02

Description:

Our High Quality AHD (Analog High Definition) Colour Forward Facing 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-AHDFF-02
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 48 dB, (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, 75Ωcomposite 4 ways Din jack x1
Audio Output	N/A
Mirror	N/A
Lens	F2.3mm Standard Lens
Exterior Focus Adjustment	N/A
Lens Mount	M12XP0.5mm Thread
Pan Adjusting	N/A
Tilt Adjusting	-52°~+52°
Power Supply	12V DC ±10%
Power Consumption	70mA
Dimensions (ø X H)	24.4x36mm
Net Weight	96g
Weatherproof/Water Proof	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.
Note: This camera needs to connect to MDVR or DVR that supports
AHD (Analog High Definition) system.

Operation procedures:

- Find the installation position on the car, and drill a D8mm hole in the surrounding of the installation position.
- Place the mini camera on the installation position you wish. Screw on the bracket and fix the camera well after camera cable goes through the hole.
- Plug a transfer cable attached to camera cable, and then the other end of 4 aviation din pin connector can be connected on TFT OR MDVR.
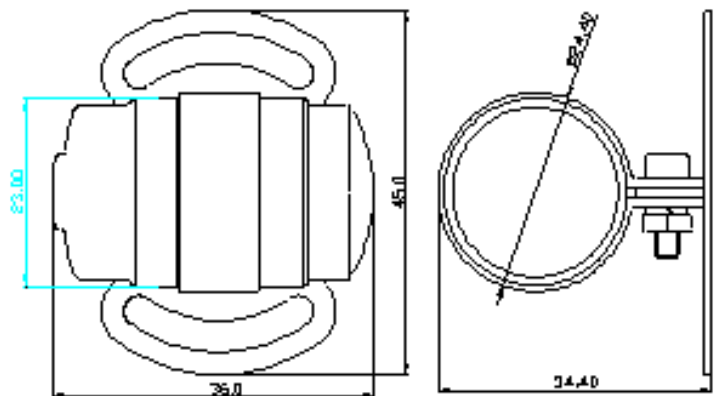
Dimensions:

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.

Connections:

MIRROR Loop
View
1---DC12V(+)
2---GND (-)
3---N/A
4---Video