MXN35C

AUTO HEATED, INFRA RED COLOR CAMERA

Contents



Camera x 1



Sun-shield x 1



Bracket x 1





Camera Screw Kit x 1

Instruction manual x 1

Camera pin configuration

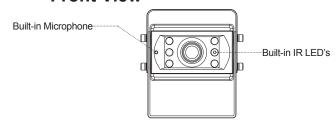
Features

- Best picture quality (in combination with Digital LCD monitor)
- High resolution CCD camera (470,000 pixels)
- 1/3" Color CCD high resolution image sensor
- IP68 Waterproof Rating
- Diagonal 130° Viewing
- Ultra low light performance
- Automatic Electronic Iris
- Built-in Microphone
- Built-in IR LED's
- Mirror image setting
- Temp. -30°C ~ 70°C
- Vibration resistant
- Waterproof screw type connector (IP67), 4-pin mini-DIN.
- E-mark.

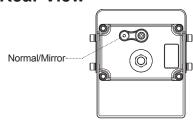
Technical Specifications

Image Sensor	1/3" Color SONY SUPER HAD II CCD
Scanning System	PAL 470,000 pixels
Resolution	520 TV Lines
S/N ratio	Better than 50dB (at AGC off)
Minimum Illumination	0 lux (IR LED's on)
Power supply	DC 12V
Power Consumption	DC 9V~DC 24V
Operating Temperature	-30°C to +80°C
Field of View angle	130° (Diagonal), 110° (Horizontal), 81° (Vertical)
Dimension	72(W) x 77(H) x 50(D) mm
Weight	205g (total weight incl. bracket & sunvisor: 312g)

■ Front View



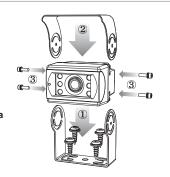
■ Rear View



Installation

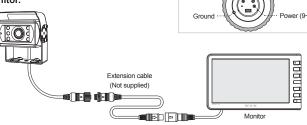
■ Camera Assembly

- 1. Fix the supplied mounting bracket to the vehicle.
- 2. Fix the bracket with camera and sun-shield according to drawing.
- 3. Adjust the viewing angle of the camera and fasten the screws firmly.



Wiring to Monitor

Run the cable from the camera to the monitor.



Securing cable connection

- 1. Match the arrow marks and press the connectors together.
- 2. Screw the camera connector up clockwise.





3. Tighten cable connection firmly in order to prevent water ingress.

The warranty will not be valid if the problem is related to moist / corrosion in the connector.

Caution !!

- 1. Before making the connection, disconnect the ground terminal from the battery
- 2. The plugs should be fully inserted into the connectors or jacks. A loose connection may cause malfunctioning of the unit.
- 3. A damaged cable may affect the operation of the camera and may even cause a malfunction of the camera or monitor: Avoid a damaged cable!
- 4. Protect the cable by using a guide tube, pipe or run the cable inside the vehicle as much as possible. Caution! Run the cable in natural shapes in order to prevent cable breaks.
- Preferably use an acid free grease in between the waterproof screw type connectors and tighten them firmly eachother.

* Design And Specifications Are Subject To Change Without Notice.

