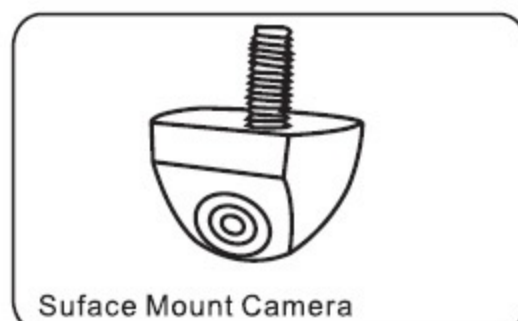


RYDEEN™

find your road

Reverse Aid Camera

Owner's Manual



Model:ZH07-150B
Embedded Type CMOS III Camera

Specifications

Current Consumption	MAX: 70mA
Power Supply	DC 9-16V
Sensor IC	CMOS-III, 1/4
Effective Pixels	656 x 492 (320,000)
TV System	NTSC
Video output	Colorful video out : 1.0Vp-p 75(ohm) load
Resolution	480TV Lines
Angle	150°
Minimum illumination	0.3 Lux
Image	Back view
IR light	No
Coordinate line	Reverse image
Water Proof	Yes (IP67-IP68)
Operating Temperature	-20°C to +70°C

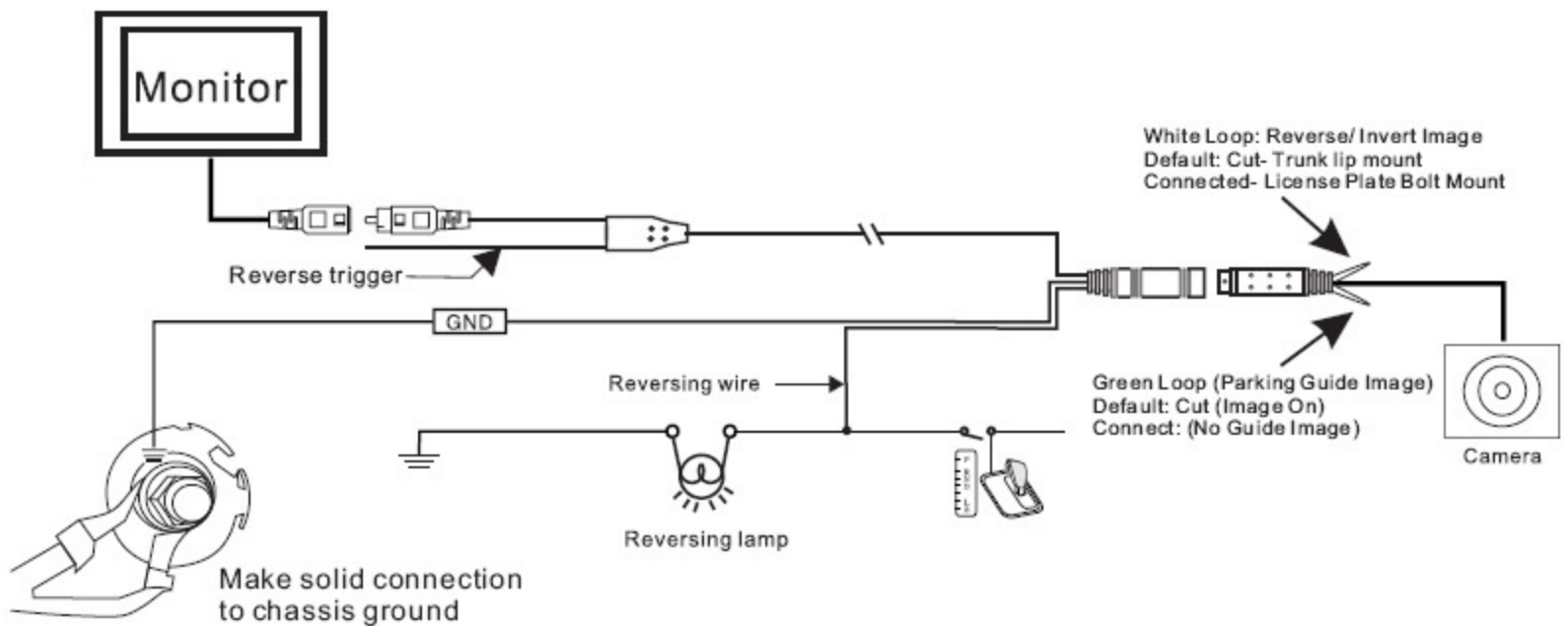
Product Features:

- 1.High resolution,low illumination and night vision
- 2.170°viewing angle(vertical 105°,horizontal120°)
- 3.Image correction function
- 4.Water resistant.

Precautions:

- ▶ Remove protective lens covering prior to use.
- ▶ Be cautious when mounting camera and or wiring near fuel tank.
- ▶ System vs designed for +12 volt DC systems only.

Electrical Connection:



● Camera Installation Position Options:

The camera can be positioned either on the bottom side of the trunk lip or on the face side of the rear trunk lid.

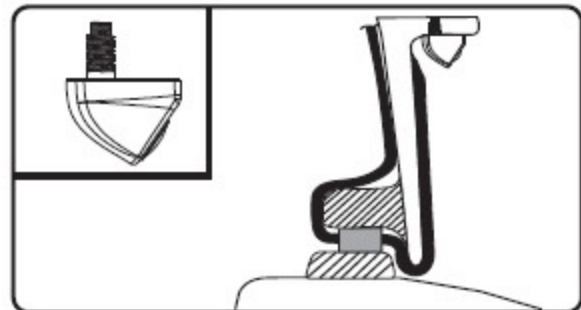
Camera can be mounted using either double sided adhesive tape or by drilling into deck lid with short sheet metal screws.

See Figures (1) and (2)

Note: Disassembly of the camera mounting bracket may be necessary depending on mounting



Image(1)



Image(2)

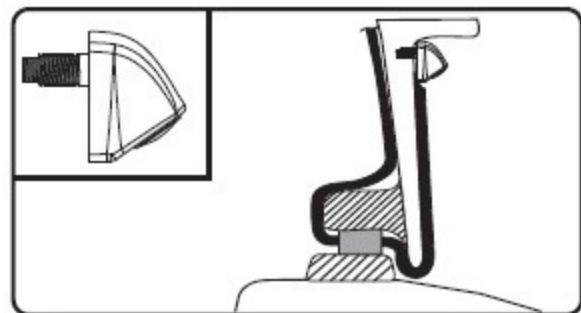
● Angle Adjustment:

Once camera has been mounted you will need to adjust camera for best results secure parking brake, shift vehicle into reverse and adjust camera as noted in figures (3) and (4)

Once desired angle is set tighten bolt on camera.



Image(3)



Image(4)

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