

Owner's Guide



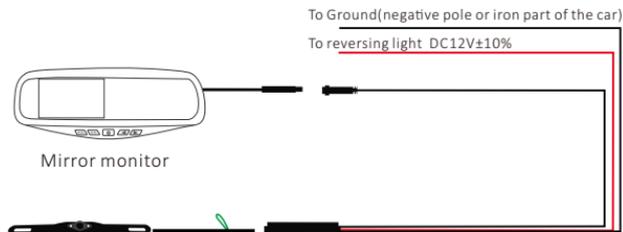
VECLESUS VT1
Car Mirror Rear View Camera System

Wire Connection Diagram

For your safety, non-professionals are not allowed to disassemble products at will, if product failure, please consult after-sales service [service@veclesusclub.com] or send it to the local maintenance department.

- 1) In the cold weather, a dark screen may appear when the product is started up. But when the product is powered on, it will heat up slowly, and the display will slowly return to normal as the temperature increases. It is possible to have a small number of "bright spots" on the LCD screen, which is acceptable in LCD technology.
- 2) Do not press on the LCD monitor screen, which may cause image distortion or malfunction, the image may become blurred, and the screen may be damaged. Gently wipe the display with a soft damp cloth.

Connection Guide



Parking Guideline Selection:
Default setting is with parking guide line.
Cut off the green cable, parking guide line is cancelled.

Testing

Before routing the video cable, please connect the monitor and put the car gear to reversing and check if it works.

Wire Routing

After testing, route the video cable as the picture below (two ways of routing are available).



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Camera Installation

1) First we need to mount the camera to the car license plate. Proceed as follows:

(A) Loosen the original screws on the number plate with a wrench.

(B) Thread camera cable through the space for the number plate light. If your car doesn't feature this light, or a hole to thread this cable through, a discreet 7mm hole needs to be drilled to allow this cable into the rear part of the car trunk.

(C) Once the cable is secure inside the car, then tighten the screws to put the camera on the license plate, and put the license plate back to the vehicle. If necessary, use a cross screwdriver to loosen the screw beside the camera head, tilt up or down the vertical angle of the lens, which may improve the view of the camera lens.



2) Next we need to connect the power cord to the reversing light.

A) Connect the red wire to the reverse light (positive) and the black wire to the ground (negative or iron part of your vehicle).

B) Open the inner plastic panel and remove it from the hatch or tailgate. (The panels are usually attached on the tailgate by clips. It may take a bit longer time to avoid clip damages. Once the panel is removed, the work will be done easily).

C) Carefully peel the skin of the red and black wires, and find the reverse light power wires, fix the red wire of the video cable with the positive reverse wire, while the black wire to the iron part of the car (ground).

D) Connect the mini 4 pin connector to the video cord



Mirror Installation

1) Button Functions



- 1- Mode switch
- 2- Menu Key
- 3- Power key
- 4- Decrease
- 5- Increase
- 6- Red LED light

2) Mounting Mirror Monitor

The back cover of the mirror monitor is designed with a spring clip, which can be directly attached to the original rear view mirror on the car.



Package Contents

- | | |
|-----------------------------------|-------------------------------|
| Backup camera * 1 | 8M(26.2ft) extension cord * 1 |
| 4.3" rear view mirror monitor * 1 | Triple-use screwdriver * 1 |
| Lens wiping cloth * 1 | User manual * 1 |
| Clamps and straps | Thanks card * 1 |

Technical Specification

Monitor:

Screen Size	4.3"	Power Consumption	<2W
Power Supply	DC12V±10%	Aspect Ratio	16:9 Widescreen
Operating Temperature	-4°F~158°F RH95% MAX	Resolution	480*RGB*272
Storage Temperature	-22°F~176°F RH95% MAX	Signal System	Automatically
Video Input	Mini 4-Pin	Brightness	250cd/m ²

Backup camera:

Sensor	CMOS	Water-proof	IP68
Power Supply	DC12V±10%	Night Vision	YES
Operating Temperature	-4°F~158°F RH95% MAX	Resolution	480TV Lines
Storage Temperature	-22°F~176°F RH95% MAX	TV System	PAL() NTSC(√)
Video Out	4-Pin dapter	Effective Pixel	648*488
S/N Ratio	>48dB	Vertical Sync Fre	60Hz

Trouble Shooting

Problems	Solutions
Grainy image	<ol style="list-style-type: none"> 1. Check the wire connection- Red wire should connect to the reversing light, black wire(GND) to iron part of your car. 2. Check the voltage-Connect the red wire to storage battery(12V±10%) and see if it works well.
Black Screen	<ol style="list-style-type: none"> 1. Check the monitor connector- if it is defective. 2. Check the 4 pin cable is secured to the video cable, ensure the video and power cables are connected well. 3. Check the camera- Connect well with reversing light and ground (iron part). 4. Contact support team: service@veclesusclub.com

Warranty

This product is covered by a 365-day warranty, during the warranty period, if the product was used under normal conditions, you will be entitled to the repair of the product and replacement of parts free of charge arising from defects in the materials and workmanship. Veclesus reserves the right to amend the warranty content without prior notice.