



**BOYO**  
VISION  
VTM35M

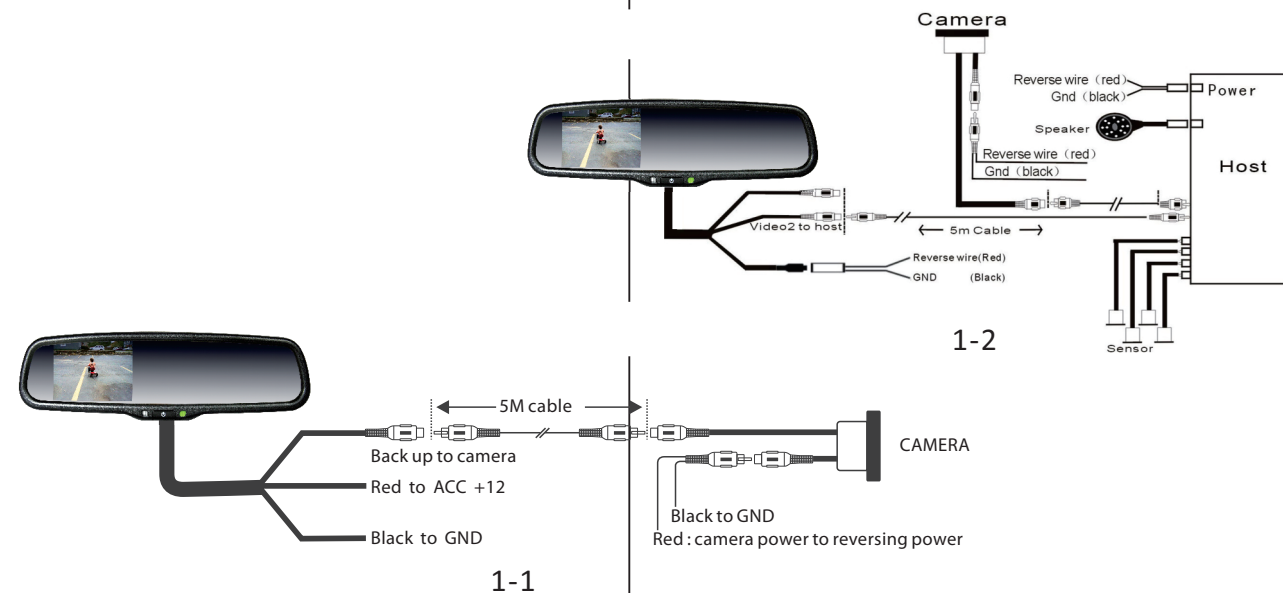
# OE-STYLED HIGH BRIGHTNESS REAR VIEW MIRROR MONITOR

## SPECIFICATIONS

Model	Description
Screen Size	3.5"
Display Screen	TFT-LCD
Display Resolution	320(H)×240(V)
Aspect Ratio	4 : 3
Color Depth	16.7M dithering
Pixel Pitch (mm)	0.219X0.219
Power Consumption	4W
Working Voltage	DC 12V
Video Input	VIDEO-IN to GPS/DVD (default) CAMERA to backup camera.
Signal System	PAL/AUTO/NSTC

## WIRING OPTIONS

- ▶ **Use Backup Camera only (1-1)**  
Connect Red wire to Reverse Light (+12V),  
Black to Ground.



## ▶ Use Backup camera and Video input (1-2)

Red wire to Acc Power and Black wire to Ground.

I. Under power-on condition: when reverse gear is engaged, the system automatically switches from video sources (such as GPS) to backup camera video, and when not engaged, it switches back automatically. Refer to Optional Wiring Diagram 1-2.

II. Under power-off condition: When reverse gear is engaged, the system automatically switches to the camera signal and displays backup video. When not engaged, it switches off automatically.

III. PWR Button on middle of the Mirror

1) Camera mode ( in reverse ), this button is used to adjust the backlight of the monitor.

2) Video mode, this button is used to turn monitor on/off.

## SUPER HIGH BRIGHTNESS SCREEN WITH AUTO ADJUSTMENT

When video from backup camera is displayed on the screen, the screen will automatically adjust brightness with the ambient light. It can ensure that you can see the screen clearly under sunshine when the light is super bright; the screen also can automatically become dimmer, which is enough to protect you from the sudden light from the turned-on screen at night.



weak light



super bright

## OEM MARKET MOUNT



## PRECAUTIONS FOR USE OF MIRROR MONITOR

- I. The Mirror monitor is made of glass. Do not subject it to a mechanical shock by dropping it from a high place, etc.
- II. Do not apply excessive force to the monitor surface or the adjoining areas since this may cause the color tone to vary.
- III. Clean with a soft dry cloth and/or Windex only.
- IV. Do not attempts to disassemble the mirror monitor.

## CLEANING

I. When cleaning the mirror ,spray glass cleaner onto paper towel or similar material. Do not spray glass cleaner directly onto the mirror as damage to circuitry may occur.

II. When cleaning the camera, do not apply excessive force as the position and angle may deviate. Wipe lens off using a soft cloth. If it can be wiped off, use a mild detergent. Do not use degreasing agents, wax, or glass coating on camera.

## SAFETY

I. The rear camera display is only a visual assist device when reversing the vehicle.The image on the screen may be different from the actual conditions.Always look directly with your eyes and drive carefully.

II. Backup as slow as possible since high speeds might limit your reaction time to stop the vehicle.

III. The displayable range varies depending on the vehicle loads and road conditions.

IV. Do not use the rear view camera system with the tailgate open.

V. Objects under the bumper or around the bumper can not be displayed