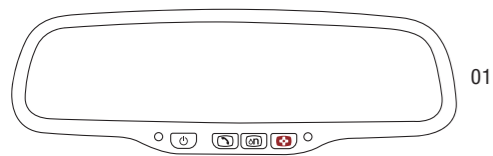


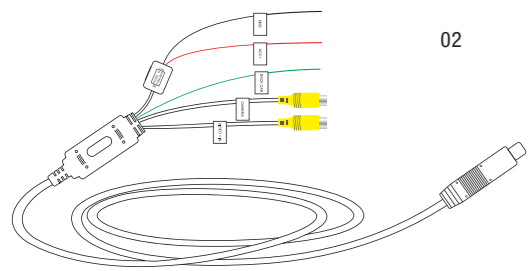
CONTENTS

The package contains the following:

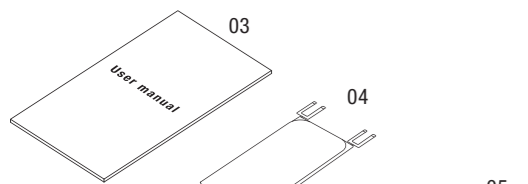
- 01 Rearview mirror monitor
- 02 wire harness
- 03 User's manual
- 04 wire cover
- 05 Remote control



01



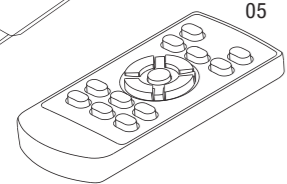
02



03



04



05

FEATURES

- 4.3" Ultra High Brightness Back Up Camera Display
- One-Touch Input for Second Camera
- Automatic Monitor Brightness Adjustment
- 4.0mm Glass
- Adjustable Back up guide lines
- Rear View Mirror with *Onstar compatibility
- EC Auto Dimming
- Compass and Temperature (option)

SPECIFICATIONS

- Screen Brightness: 1000CD/m²
- Display Type: TFT-LCD
- Screen Size: 4.3 inch
- Compatible Systems: PAL / Auto / NSTC
- Resolution: 480(H) X 272(V)
- Working Voltage: 12V DC

HOW TO INSTALL MIRROR MONITOR

Removing the original mirror

CAUTION: DO NOT USE EXCESSIVE FORCE WHEN REMOVING MIRROR FROM THE WINDSHIELD MOUNT. THE WINDSHIELD BUTTON MAY SEPARATE FROM THE WINDSHIELD OR THE WINDSHIELD MAY BREAK IF FORCED.

NOTE: There are several versions of mirror mount systems. If unfamiliar with mirror removal, seek professional assistance.

Screw mount mirror removal.

- Using a Philips screwdriver or #20 Torx bit, loosen the screw in the base of the mirror.
- After loosening screw, gently lift upward to slide mirror off of mirror mount.

Wedge mount mirror removal procedure: (Common for screw less mount).

- Using a mirror tool or small 1/8" (4 mm) flat-blade screwdriver, insert the flat end into the opening at the bottom of the mirror mount at the windshield.
- Slide the screwdriver into the center of the mirror mount until resistance is felt.
- Gently apply a small amount of additional upward force to lift away locking spring in the mount.
- While still applying upward pressure with the screwdriver, grasp the mirror bracket and wiggle side to side. Lift mirror up toward the headliner and off the windshield mount button.

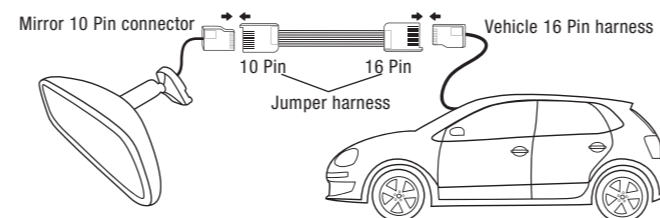
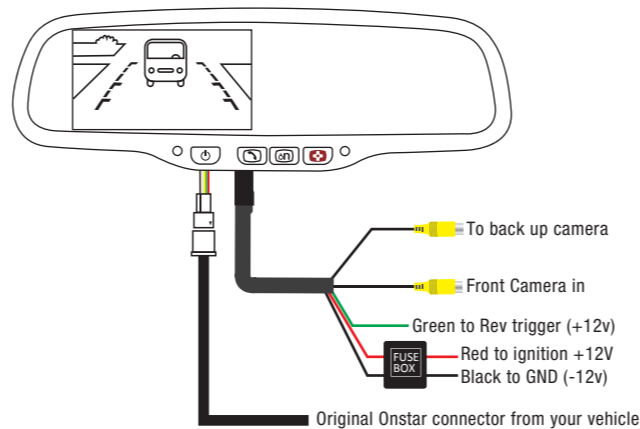
Mirror Installation.

Installation will vary depending on the mounting foot you use for the vehicle. The mount pre-installed on the mirror is for a standard wedge mount foot. If you need to use a different foot, change the foot by removing the Philips head screw in the center of the foot. Attach the required foot to the mounting arm with the included screw.

NOTE: Check to insure the center screw in the mounting foot is tight before installation to the windshield. The center screw should be tightened to 15 in-lb. If changing the mount, we recommend using Loctite Threadlocker to insure the mount will not loosen over time. Install the mirror by reversing the removal process.

NOTE: Always use caution, DO NOT force the mount. Rostra Precision Controls, Inc. will not be responsible for broken windshields. If you are not sure how to remove or re-install the mirror seek trained, qualified help.

HOW TO WIRE



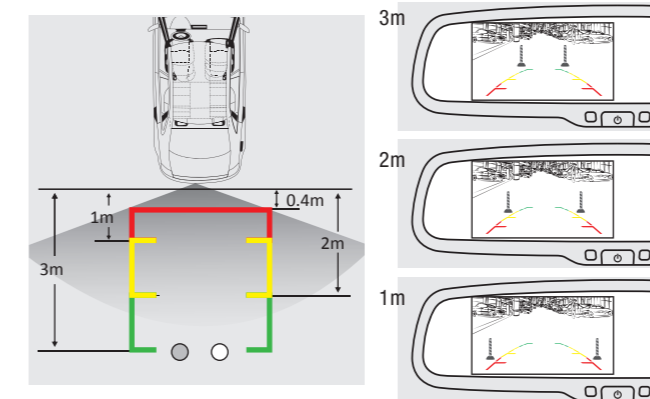
Two original wiring connectors can work with interior rear view mirror, both 10 pin and 16 pin style connectors. Our replacement mirror is equipped with 10 pin connector which can match the original 10 pin mirror. A converter wire harness is included to adapt to a 16 pin if needed.

This mirror is designed to replace a mirror that does not have a monitor already.

ADJUSTABLE GUIDE LINE

The monitor is equipped with adjustable guide lines that should be set correctly at the time of installation. Generally, these guidelines are used to help drivers estimate the distance from obstacles when parking. There are three lines for reference-Red, Yellow and Green. These three lines are displayed on the monitor when car is in reverse. The lines should be adjusted so the green line starts approximately 9ft away from the rear of car, the yellow line starts approximately 6ft away from the rear of car, and the red line starts approximately 3ft away from the rear of car. The lines should also be adjusted to be approximately 6 inches wider than the vehicle on each side to assist in parking.

How to adjust the guide line



Adjusting The Guidelines

By placing items behind the vehicle at the measurements shown above you will be able to easily and quickly customize the parking lines for this particular vehicle.

Once you have either marked the area or place items such as traffic cone behind the vehicle make sure the parking brake is engaged and no one is behind the vehicle.

- Place the vehicle into reverse gear and press the guideline adjustment key in the center of the 4 directional keys on the remote control.

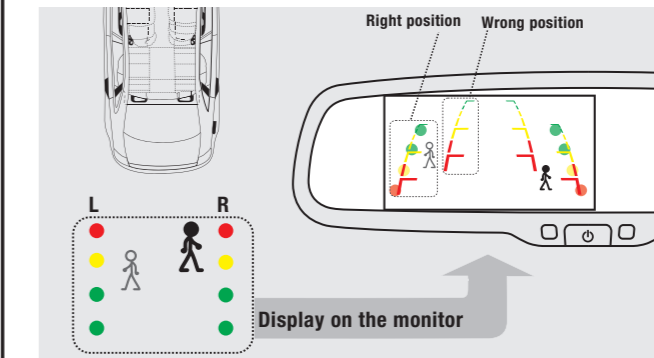
- For the right side press the button again to select (XR).

- Use the up, down, left, and right buttons to adjust the location of the selected guideline.

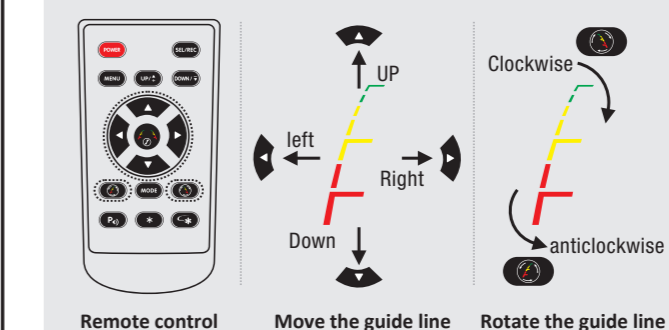
- To adjust the angle of the guidelines press the rotation keys below the 4 position keys to rotate the lines clockwise and counter clockwise.

- When you are finished place the vehicle in Park, the monitor will shut off and the positions will be saved in the mirror's memory.

NOTE: The remote control must be at least 1.5 feet from the mirror when using it for adjustments or it may not respond.



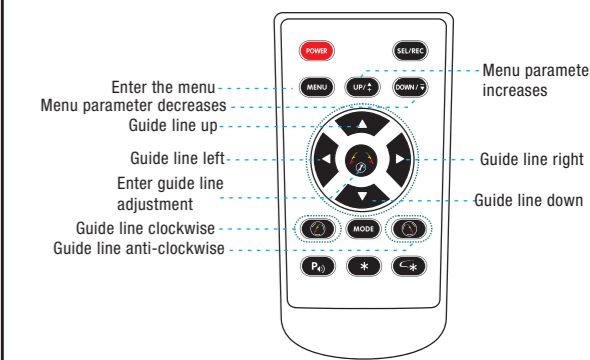
Press the button to choose the L or R adjustable guideline



MENU SETTING

Remote control

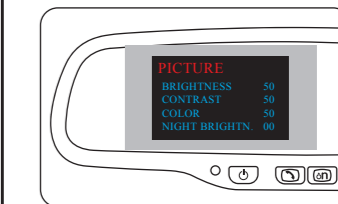
The menu is accessed and set by using the remote control.



Menu setting guidance

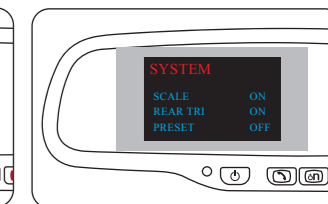
Short press "", you can switch among "PICTURE", "SYSTEM", "AUTO DIMMING", "COMPASS", "TEMPERATURE" or exit out. When you enter either, press "" to switch among the items.

"" and "" are used to change the setting of each option.



Picture:

- Brightness—Adjust the daytime screen brightness level
- Contrast—Adjust the screen contrast
- Color—Adjust the screen color
- Night Brightness—Adjust the night time screen brightness level



System:

- Scale—Turns Guidelines On/Off
- Language—Select the Menu language
- Preset—Off/On —On Selects the factory setting for the guidelines.

To enter the Settings Menu first engage the parking brake and have your foot firmly on the brake pedal while making adjustments.

AUTOMATIC NIGHT TIME SCREEN DIMMING

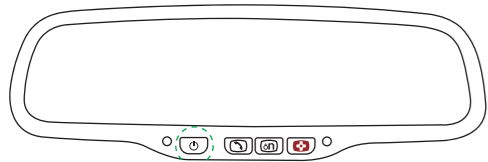
In dark environments or at night the screen will automatically reduce the brightness level for better viewing. This level can be adjusted in the settings menu.

In daytime and bright environments the screen will increase the brightness automatically for better viewing.

Note: When direct sunlight or headlamps shine into the mirror this may wash out the picture and the ability to see your image.

The monitor automatically detects the light level with the photo sensor on the left side of the control button. Do not block this sensor or this function will not work correctly.

ONE- TOUCH DISPLAY MODE



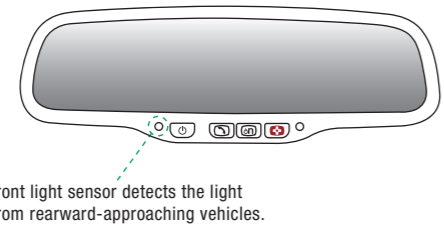
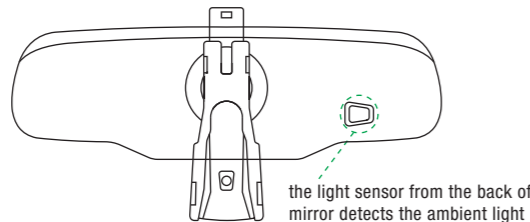
When a second camera such as a Front camera is connected you can select this input by pressing the button for 2 seconds one time for on, one time for off. The 2nd input will shut off in 20 seconds after the button is pushed.

While in Reverse mode if you fast press the button the brightness control will display and each press will increase the brightness. Continue to press and it will cycle through to low again.

If you place the car in reverse while the 2nd video display is selected the monitor will still automatically switch to the reverse camera for the drivers safety.

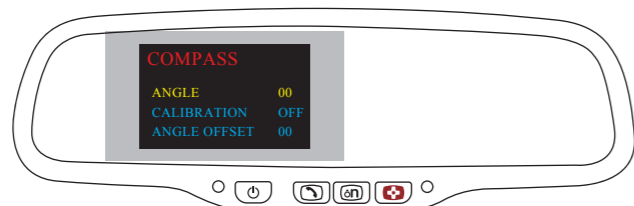
AUTO-DIMMING

Auto-dimming rear-view mirrors increase driving safety by eliminating glare that can impair vision. In auto-dimming technology, a forward-looking sensor detects low ambient light from headlights behind the car and directs the rear-view sensor to look for glare. The mirrors darken automatically in proportion to how bright the glare is, then clear once the glare is no longer detected.



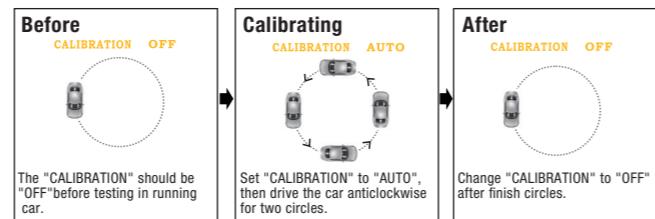
COMPASS (OPTION)

1. Press the **MENU** button four times to enter into "SETTING" menu, and press **SEL/REC** button to choose the "ANGLE". you can press **UP/▲** **DOWN/▼** to adjust the angle. You can find out the compass angle of your area conference 5-1.



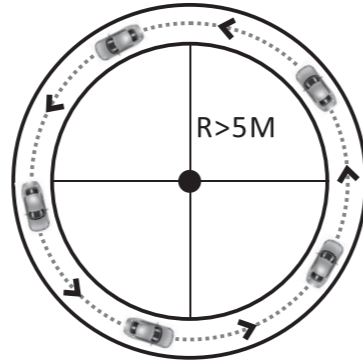
2. Press **SEL/REC** to select the "CALIBRATION", the default mode is "OFF", press **UP/▲** **DOWN/▼**, select the "AUTO".

3. Drive your vehicle in at least 2 circles' counterclockwise, allowing 90 seconds to complete one circle.



4. For best calibration, keep your circle radius close to 5 meters and speed less than 3km/h.

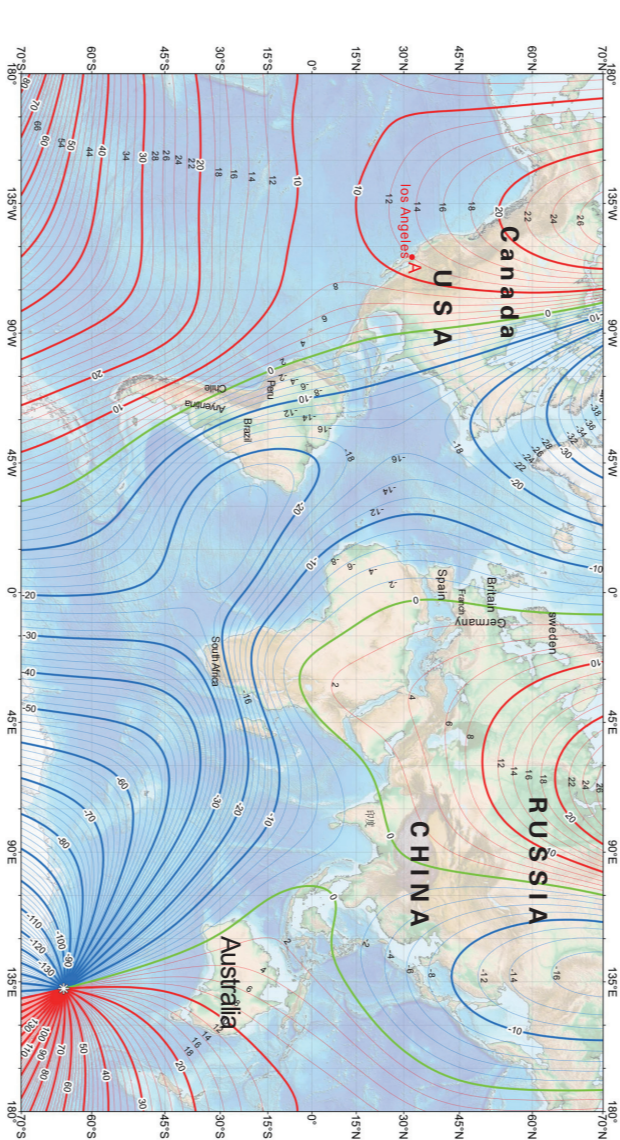
- 2 circles
- speed < 10km/h
- counterclockwise
- Ensure there's no large container truck or large truck



5. Press **SEL/REC** to select the "CALIBRATION", press **UP/▲** **DOWN/▼**, select the "OFF".

We do not recommend to use compass in the area where the magnetic lines of flux is intensive. For example, the north of Canada.

New York: -13	Beijing: -7
Ottawa: -15	NewDelhi: 1
Losangeles: 4	DuBai: 2
Sao Paulo: -20	Paris: 0
Moscow: 10	Berlin: 4
Capetown: 16	Canberra: 12

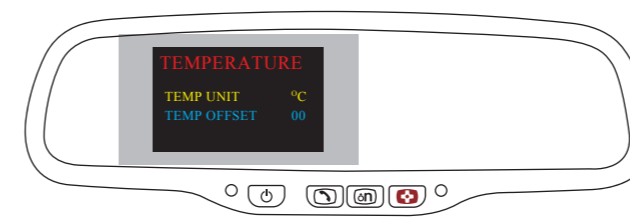


5-1

TEMPERATURE (OPTION)

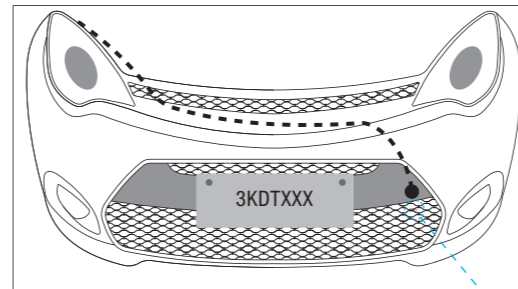
How switch the unit of temperature

Press the **MENU** button five times to enter into "SETTING" menu, and press **SEL/REC** button to choose the "TEMP UNIT". press **UP/▲** **DOWN/▼** you can switch °F to °C.



Temperature sensor installation

Locate the temperature sensor between the front of the radiator and the front bumper. Locate edge of sheet metal or plastic shield, and slide metal clip over edge until secure. Sensor should be in the flowing of fresh air. Do not locate it next to a heated engine part.



The temperature of engine should not impact the function of the temperature sensor if it install in this position.



Warranty

Rostra Precision Controls, Inc. ("the Company") is committed to quality and customer service, and are pleased to offer you this Warranty. Please read it thoroughly.

Who is covered?

The Company extends this warranty to the original retail purchaser of products purchased through an authorized installation retailer in the U.S.A., Puerto Rico or Canada. This warranty is not transferable or assignable. Proof of purchase is required in the form of an original sales receipt.

What is covered?

The Company warrants that should this product or any part thereof, under normal use, be proven defective in material or workmanship within 36 months from the date of original purchase, such defect(s) will be repaired or replaced with a new or reconditioned product (at the Company's option) without charge for parts and repair labor.

What is not covered?

- This Warranty does not cover the following:
- Damage incurred during shipping or transporting the product to the company or a service center
 - Elimination of car static or motor noise
 - Defects in cosmetic, decorative or non-operative structural parts
 - Costs incurred for installation, removal or reinstallation of the product or consequential damage to accessories or vehicle electrical systems
 - Damage caused by improper installation, mishandling, misuse, neglect, accident, blown fuse, battery leakage, theft or improper storage
 - Products whose factory serial number/bar code label(s) or markings have been removed or defaced
 - Damage resulting from moisture, humidity, excessive temperature, extreme environmental conditions or external natural causes

Limitations

THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 36 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Obtaining Warranty Service

To obtain repair or replacement within the terms of this Warranty, return to the installing dealer for service.



REARSIGHT Rearview Mirror Monitor

4.3" Ultra Bright Screen

Onstar

One Touch/ Quick View-Front Camera Input

Install/ User Manual

*OnStar and the OnStar emblem are registered trademarks of OnStar, LLC.

