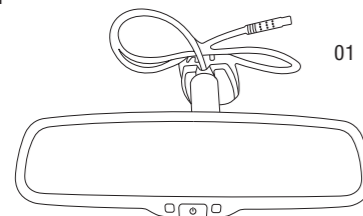


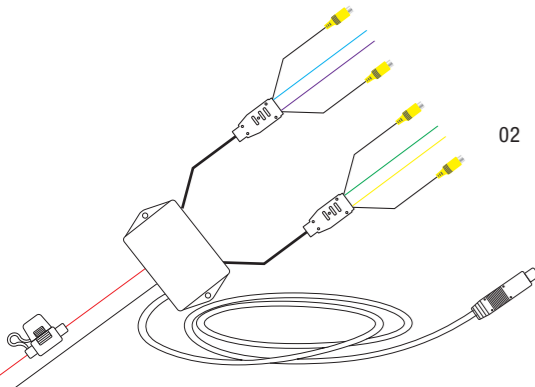
CONTENTS

The package contains the following:

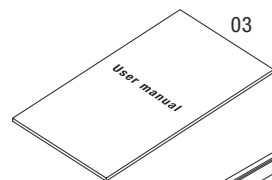
- 01 Rearview mirror monitor
- 02 wire harness
- 03 User's manual
- 04 wire cover
- 05 Remote control



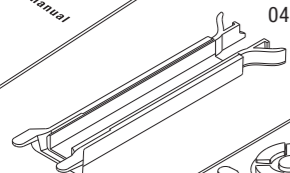
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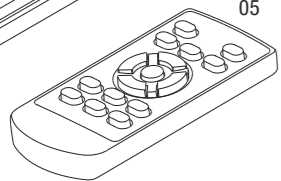
02



03



04



05

FEATURES

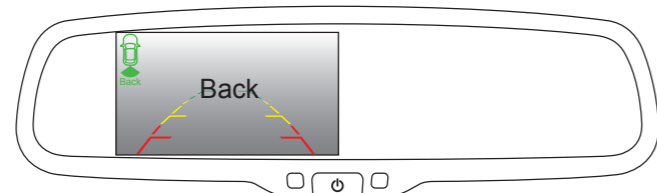
- Front, Rear, and Side Camera Inputs
- One Touch Front Camera Viewing
- Automatic LCD Brightness Adjustment
- Ultra High Brightness Screen
- Adjustable Back up Guide Line

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

DISPLAY OPERATION

REVERSE IMAGE:



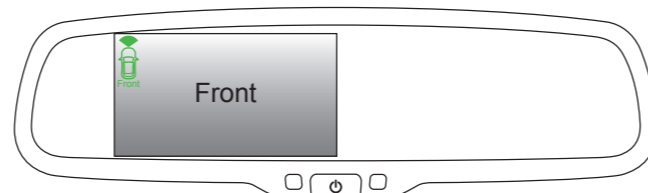
1. The Reverse Camera input will always take priority over all other cameras. When the vehicle is placed into reverse gear the camera image will automatically be shown on the mirror display. While viewing the rear camera you may adjust the panel brightness by pressing the center button on the mirror. Each press will increase the brightness, keep pressing to return to the starting level.

LEFT OR RIGHT LANE:



2. Blindspot cameras mounted on the sides of the vehicle are triggered by the turn signals. When the driver signals to turn or change lanes the image will be shown on the monitor. (Blind Spot Cameras optional)

FRONT:



3. The front input can be controlled 2 ways depending on the installation.
1: By pressing the button on the front of the monitor it will display the front camera for 20 seconds and then reset. 2: By using the trigger method the monitor will show the input as long as the trigger is active. Note: The rear camera will always override any input.

Main button use:

While in reverse mode: Press to adjust Brightness level UP.

While in stand-by mode: Show Front view camera for 20 seconds.

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.

REAR VIEW NIGHT TIME DIMMING FUNCTION

The control under the mirror allows the driver to adjust the reflection from high beam headlamps of vehicles approaching from behind. Flip the switch at the bottom of the mirror forward to change the mirror angle and dim the mirror as needed.

To return to normal view, flip the switch towards the rear of the vehicle.

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.

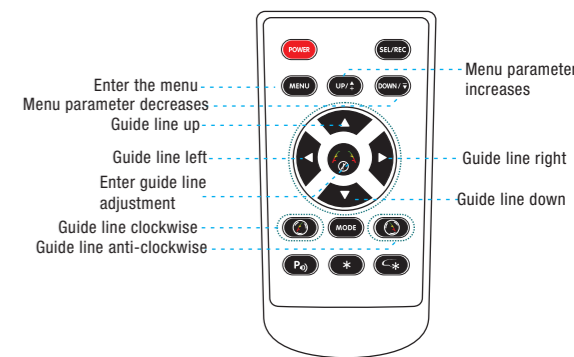
NOTE: Check to insure the center screw in the mounting foot is tight before installation to the windshield. The center screw should be tightened to 15 in-lb. If changing the mount, we recommend using Loctite Threadlocker to insure the mount will not loosen over time. Install the mirror by reversing the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

MENU SETTING

Remote control

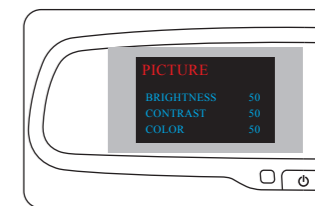
The menu is accessed and set by using the remote control.



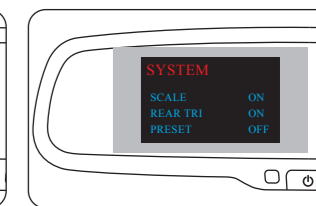
Menu setting guidance

Short press "MENU", you can switch among "PICTURE", "SYSTEM", or exit out. When you enter either, press "SEL/REC" to switch among the items.

"UP/↑" and "DOWN/↓" are used to change the setting of each option.



Picture: These settings will adjust the picture attributes.



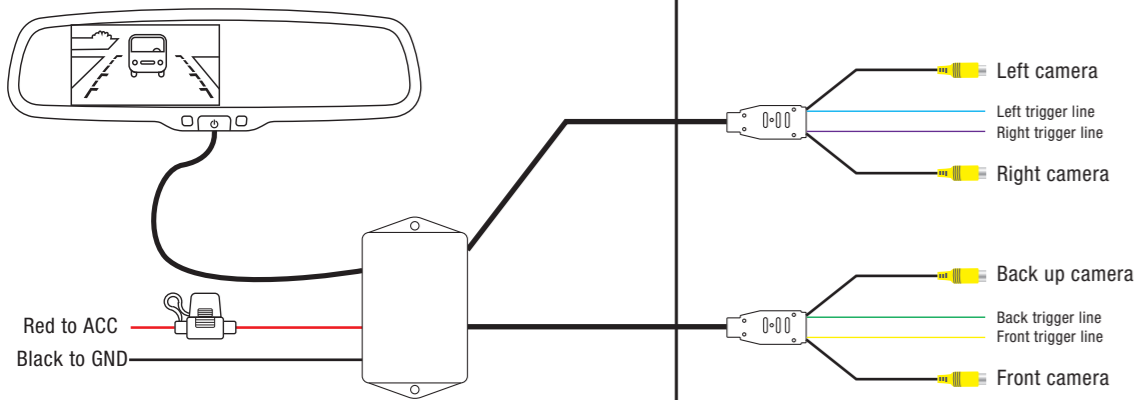
System: These setting effect operational features.

SCALE: Turns parking lines ON/ OFF.

REAR TRI: Turns the rear cam trigger ON/OFF. If off the monitor will show the image when present, when on the trigger wire must be used.

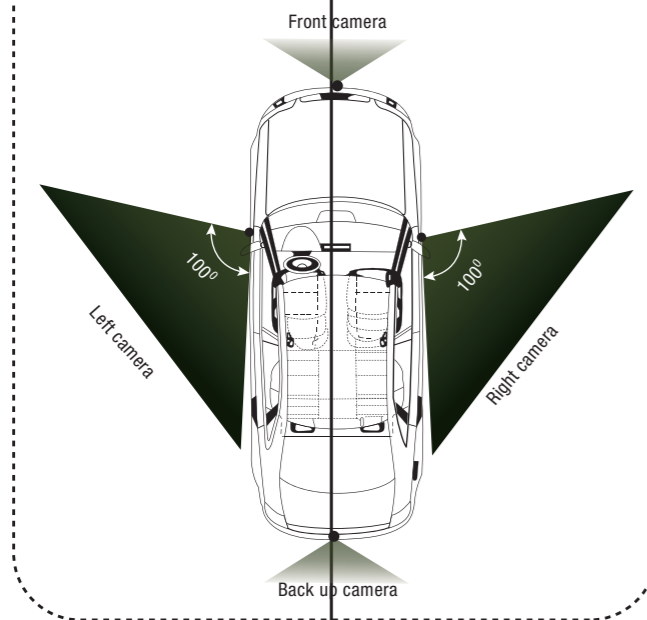
PRESET: Returns all settings to factory default.

HOW TO WIRE



NOTE: Only use a 1 amp fuse if replacement is needed.

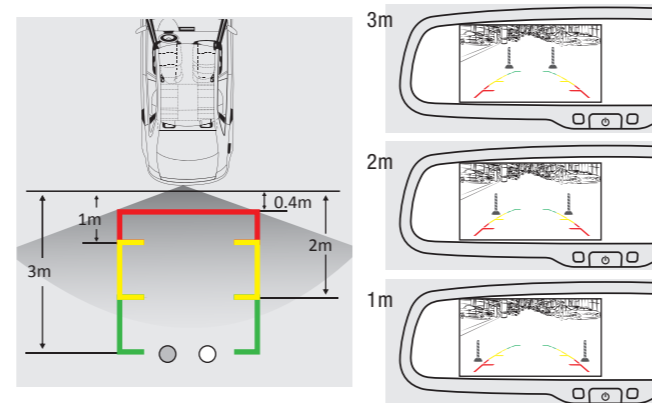
Typical installation positions for cameras



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



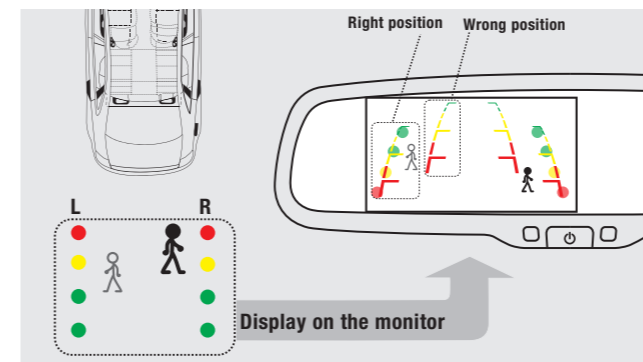
Adjusting The Guidelines

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.

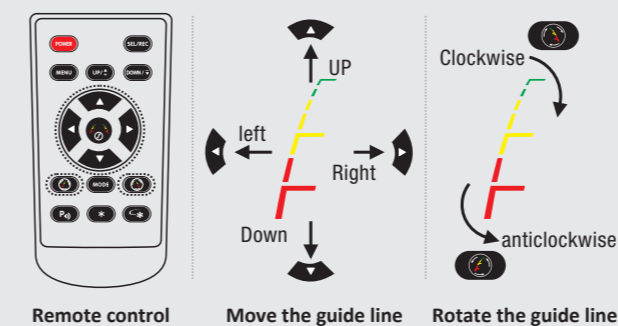
Once you have either marked the area or place items such as traffic cone behind the vehicle make sure the parking brake is engaged and no one is behind the vehicle.

- 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



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 250-8243 4-Way Rearview Mirror Monitor

4.3" Ultra Bright Screen

Manual nighttime Dimming

One Touch/ Quick View-
Front Camera Input

Blindspot Viewing System

Install/ User Manual

