

NESA®

NSR-73AHD

Rear View Mirror Monitor with 7.3" Touchscreen

USER MANUAL

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Neltronics Australia Pty Ltd



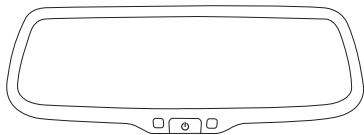
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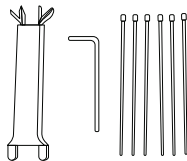


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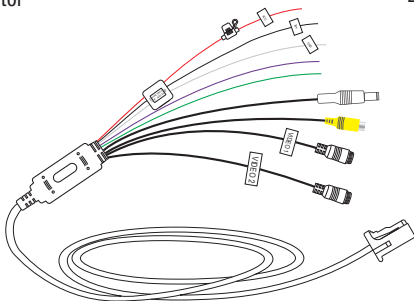
The package contains the following:



1. Rear view mirror monitor



2. Installation Kit



3. Wire Harness

FEATURES

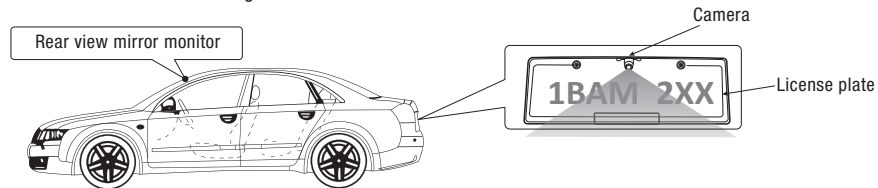
- 7.3 inch wide LCD display screen
- 3 video inputs
- Adjustable guide lines
- Back-up camera display
- Automatic brightness adjustment
- Touch screen

SPECIFICATIONS

- Screen size: 7.3 inch
- Aspect resolution: 1280 x 400
- Working temperature: -20°C ~ +70°C
- Display screen: TFT-LCD
- Working voltage: DC 10V-DC 16V
- Signal system: PAL/NTSC/Auto

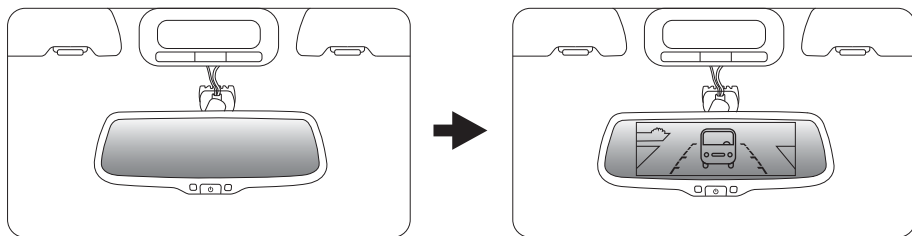
HOW TO INSTALL REVERSE CAMERA

When a camera needs to be installed at the rear of vehicle, a good position is usually at the top of the License plate where there is an under ledge.



BACK UP CAMERA DISPLAY

When the car is in reverse, the monitor will automatically display back up camera.



AUTOMATIC BRIGHTNESS ADJUSTMENT

The brightness of screen varies with ambient light to make it display clearer for the driver when reversing.

WEAK LIGHT

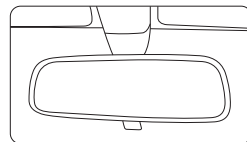
When ambient light is weak, the screen will automatically reduce the brightness for better vision.

STRONG LIGHT

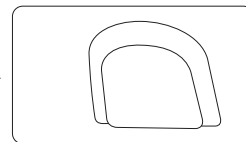
When ambient light is strong, the screen will automatically increase the brightness.

HOW TO INSTALL MIRROR MONITOR

Remove the original mirror



Car factory original mirror

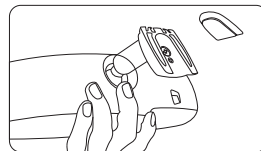


The plate on the windshield

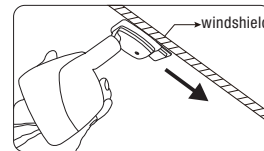
Different cars have different brackets. It depends on your vehicle manufacturer. There are many methods to remove the original rear view mirror, however, please don't force the mirror off the bracket.

Neltronics will not be responsible for damage caused to your car by wrong installation of the mirror.

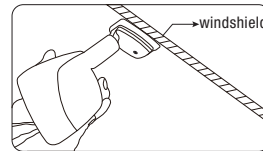
Install mirror monitor on the plate



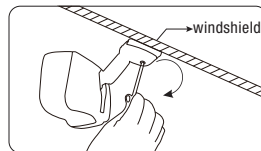
Take down your original mirror



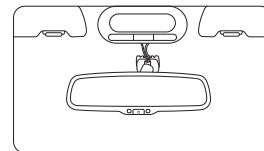
Install rear view mirror along this direction



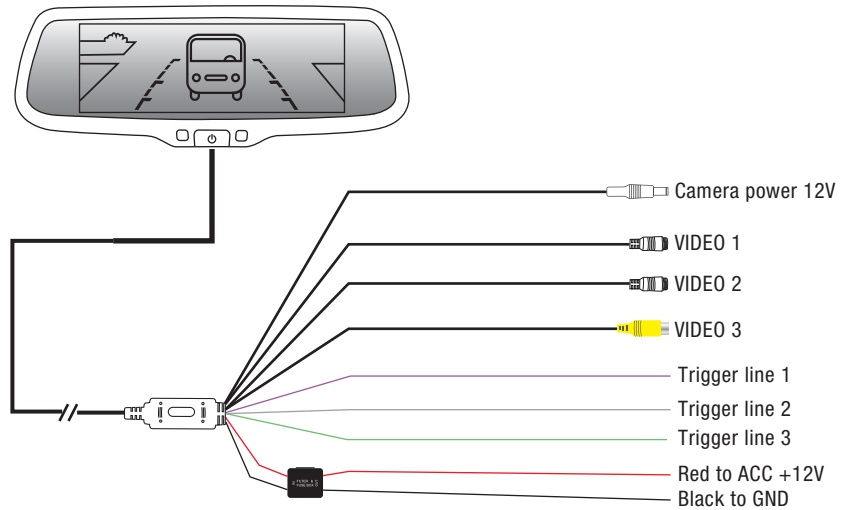
Please make sure to install the mirror to the bottom of the plate



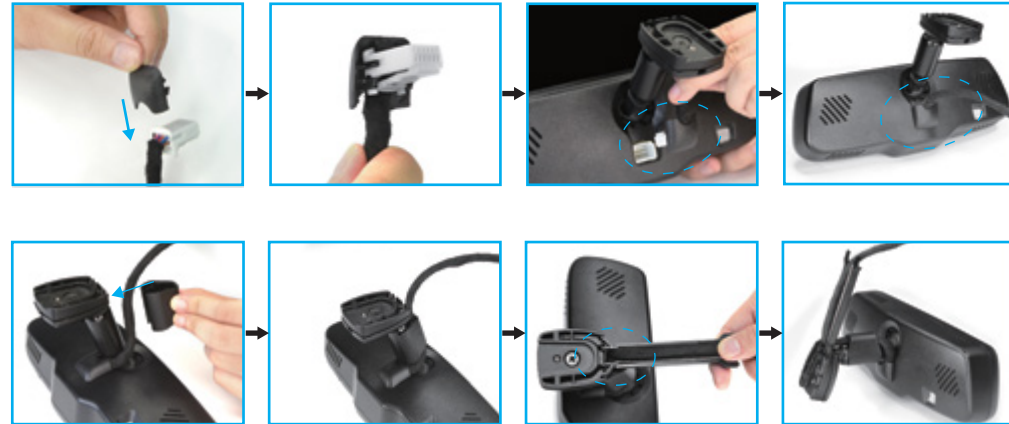
With an Allen key, fix rear view mirror
Torque is about 0.8-1.3 Nm



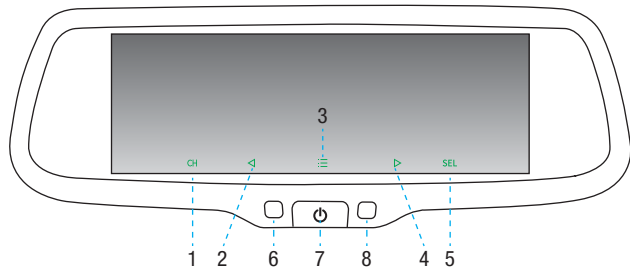
HOW TO WIRE (Example for Rear view mirror with 4 channel video inputs)



How to install wire harness, wire cover, cable cover and connector cable on the mirror




BASIC OPERATING INSTRUCTIONS



1. Non-trigger state: Switch video channels	2. Menu setting state: Parameter down
3. Non-trigger state: short press to enter into “menu setting” interface Reversing state: { short press to enter into “menu setting” interface long press to enter into “backup guide line” setting	
4. Menu setting state: Parameter up	5. Menu setting state: Select
6. Light sensor	7. Turn on /off the display screen
	8. Power indicator

Note: “CH” button will not function when mirror has only 1 video input.

MENU SETTING

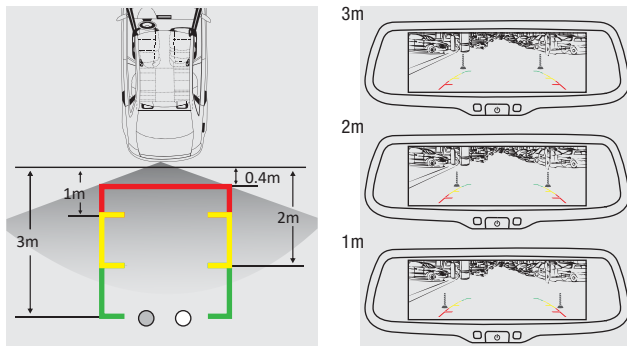
When the rear view mirror is in the non-triggered state, short press “

FACTORY SETTING		
PICTURE	BRIGHTNESS	50
SYSTEM	CONTRAST	50
VIDEO	COLOUR	50
SETUP	MIRROR	OFF

ADJUSTABLE GUIDE LINE

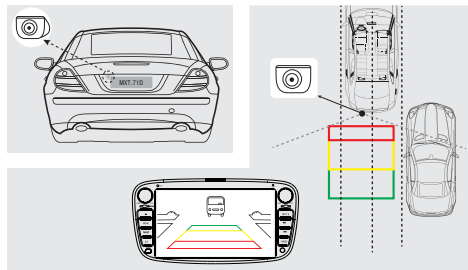
About guide line

Generally, to help drivers estimate the distance from obstacles, there are three lines for reference -red, yellow and green. Those lines are displayed on the monitor when reversing. The green line is 3m away from the back of car and the yellow line is 2m. The distant red line is 1m away from the backside of car while the closed red line is 0.4m. Both reference lines on the left and right should leave 0.2m from the car.



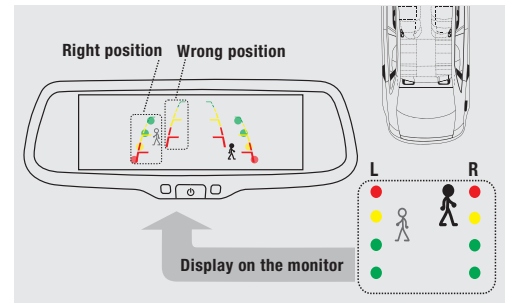
What the regular guide line is


Regular guide line is fixed. But installation sites of cameras are different as well as car size. The fixed guide line is not accurate enough for drivers. There is a great difference among regular and fixed guide lines and car's real guide lines, especially when camera is mounted on the left or right side of car backside.

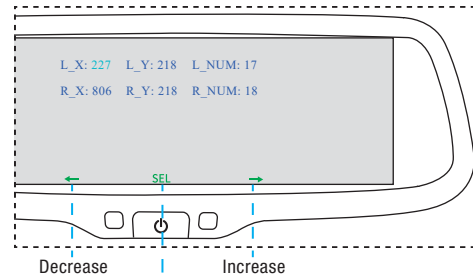


How to adjust the guide line

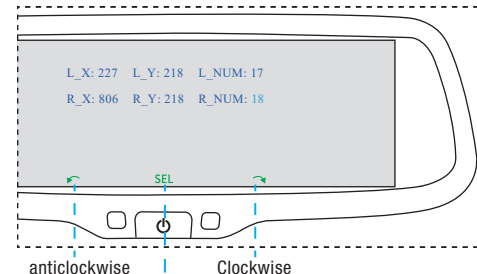
According to the site of standard reference line, we can put references such as chairs in the back side of the car. Compared with the marked references, we can adjust the sites and angles of two guide lines displayed on the monitor. You will get the accurate and safety guide lines once it coincides with the references.



Reversing state: Long press“” to enter “guide line adjustment” mode. The system is defaulted to adjust left guide line first.



Short press: switch to next item
Long press: save the setting and exit



Short press: switch to next item
Long press: save the setting and exit

WARRANTY

Warranty Terms & Conditions

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

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In order to claim the warranty, you must return the product to the retailer from which it was purchased or if that retailer is part of a National network, a store within that chain, along with satisfactory proof of purchase. The retailer will then return the goods to Neltronics. Neltronics will repair, replace or refurbish the product at its discretion. The retailer will contact you when the product is ready for collection. All costs involved in claiming this warranty, including the cost of the retailer sending the product to Neltronics, will be borne by you.

For full warranty terms and conditions, visit:

<https://www.neltronics.com.au/warranty-terms-and-conditions/>

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