

FAQ

Q:Rear-view mirror is not powered.

A:Make sure that ACC, B+, GND are well connected, and that the filter box's fuse is burnt out.

Q:The video displayed on the screen is overlapped by the rolling shadow of another video.

A:Make sure that the video extension interface is in good condition. If this still exists, it is recommended to use a video extension line with a shielding layer, as shown in the following picture.



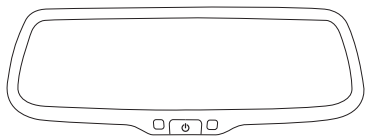
NSR-74AHD Rear Mirror with 7.9" Full Coverage Touchscreen

User Guide & Installation Manual

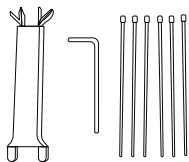


CONTENTS

The package contains the following:



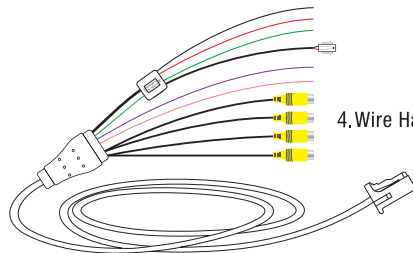
1. Rearview mirror monitor



2. Kits



3. User manual



4. Wire Harness

(4 channel video inputs cable)

FEATURES (Example for Rearview mirror with 4 channel video inputs)

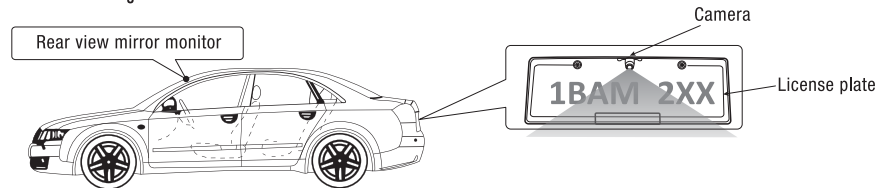
- 7.9 inch wide LCD display screen
- 4 analog video inputs
- Adjustable Back up guide lines
- Touch screen button
- Back-up camera display
- Automatic brightness adjustment
- Channel switch among VIDEO, RIGHT, LEFT, CAMERA
- Trigger wires for reverse/ left/ right

SPECIFICATIONS

- Screen size: 7.9 inch
- Aspect resolution: 1280(H)*370(V)
- Working temperature: $-20^{\circ}\text{C} \sim +65^{\circ}\text{C}$
- Display screen: TFT-LCD
- Working voltage: DC 10V-DC 16V
- Signal system: PAL/Auto/NTSC

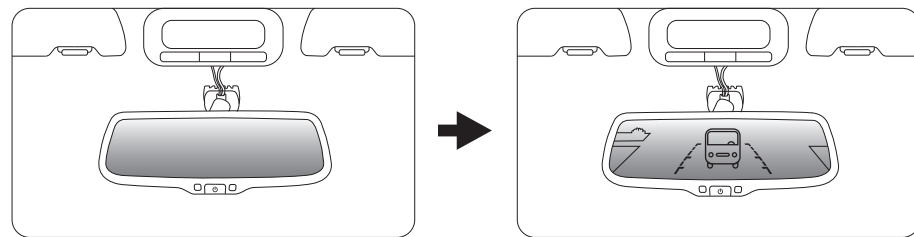
HOW TO INSTALL REVERSE CAMERA

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, thereby, to make driver get a clear and comfortable image when reversing.

WEAK LIGHT

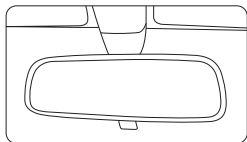
When ambient light is weak, the screen will automatically reduce the brightness and get better vision.

STRONG LIGHT

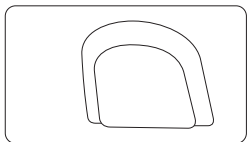
When ambient light is strong, the screen will automatically increase the brightness and get better vision.

HOW TO INSTALL MIRROR MONITOR

Remove the original mirror



Car factory original mirror

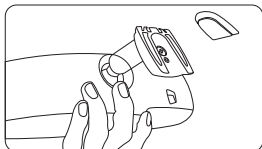


The plate on the windshield

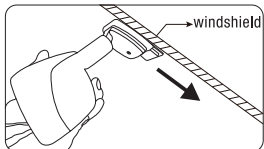
Different cars have different brackets. It depends on your vehicle maker and manufacturer. There are many methods to remove the original rear view mirror, however, please don't force the mirror off the bracket.

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

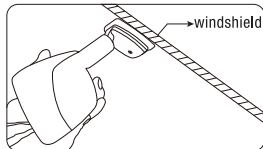
Install mirror monitor on the plate



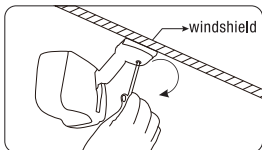
Take down your original mirror, and make the mirror monitor ready



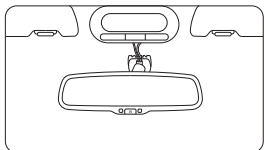
Install rear view mirror along this direction



Please make sure to install the mirror to the end of the bottom without any loose

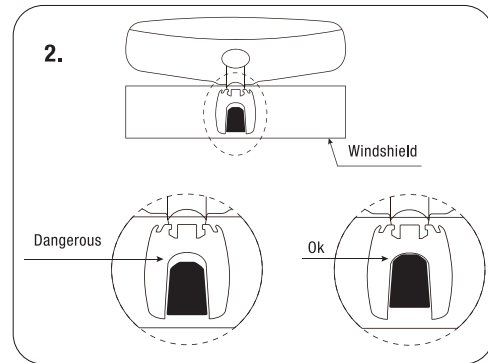
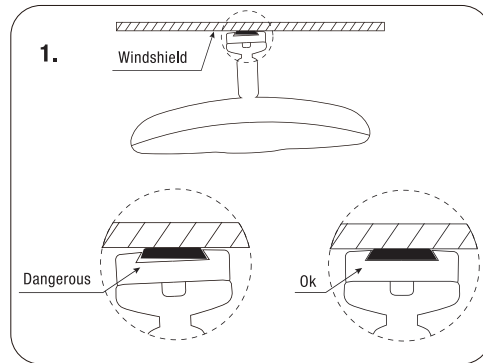


Contrarotate the fixed rear view mirror
Torque is about 0.8—1.3 N.m

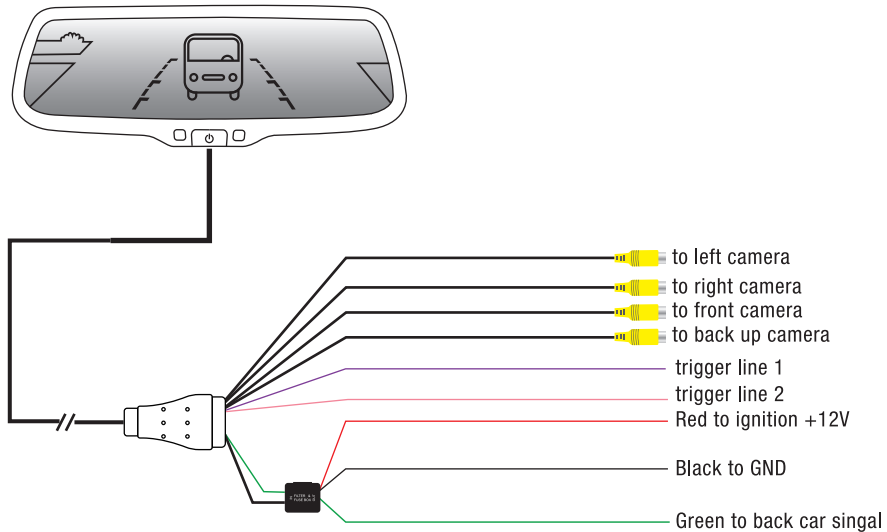


NOTE: Always use caution, DO NOT force the mount. We will not be responsible for broken windshields. If you are not sure how to remove or re-install the mirror seek trained, qualified help.

CAUTION!



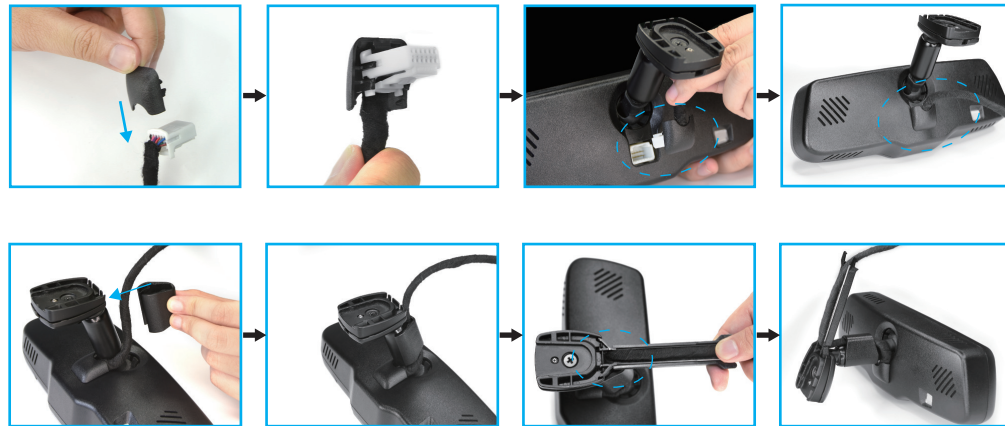
HOW TO WIRE (Example for Rearview mirror with 4 channel video inputs)



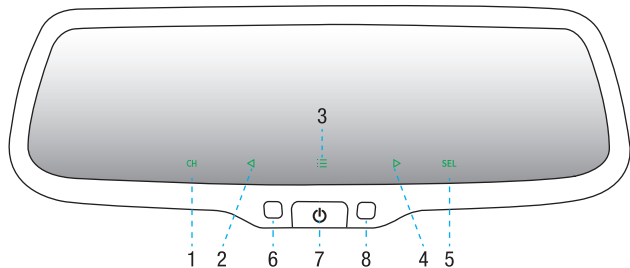
How to install wire harness, wire cover, cable cover and connector cable on the mirror?



NOTE: The picture may not be in line with this type of mirror, just to demonstrate the installation method.



BASIC OPERATING INSTRUCTIONS



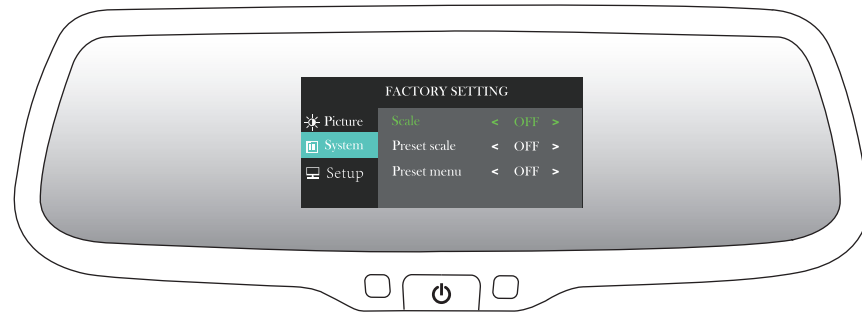
1. Non-trigger state: Switch among different video channels	2. Menu setting state: Parameter down
3. Non-trigger state: short press to enter into “menu setting” interface Reversing state: { short press to enter into “menu setting” interface long press to enter into “backup guide line” setting	
4. Menu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

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

MENU SETTING

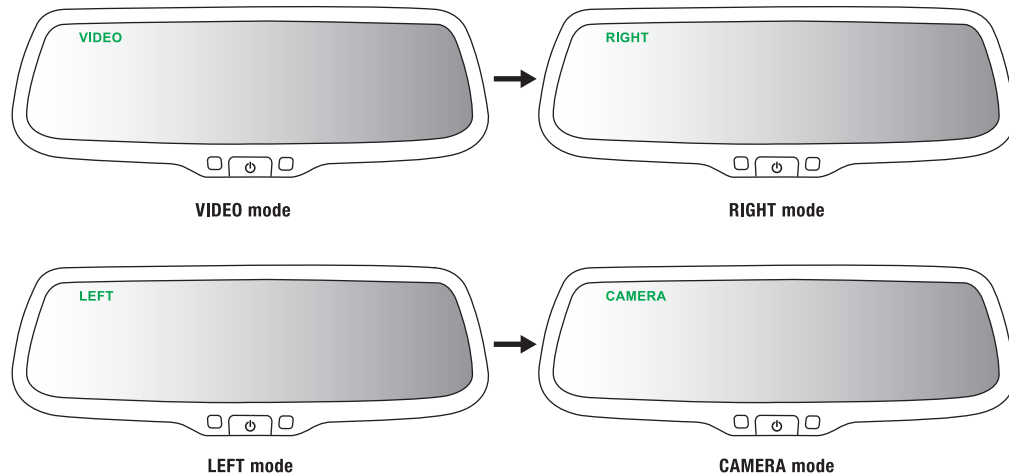
When the rearview mirror is in the non-triggered state, short press “” to enter into “menu setting” interface. you can switch among “PICTURE”, “SYSTEM” or enter out.

Press “SEL” to switch among the items. “” and “” are to change the figure of each setting.

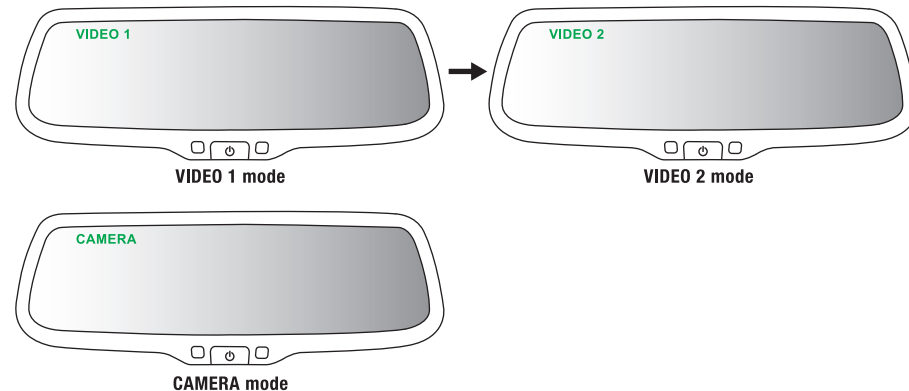


CHANNEL SWITCH

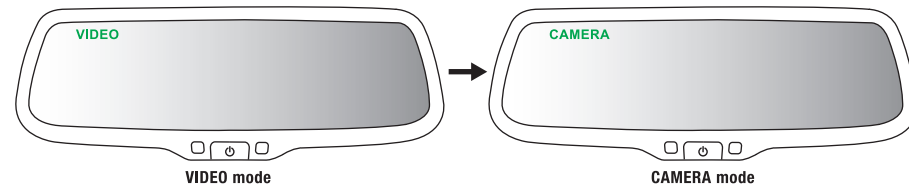
1. Mode Display for 4 Channel Video Inputs



2. Mode Display for 3 Channel Video Inputs



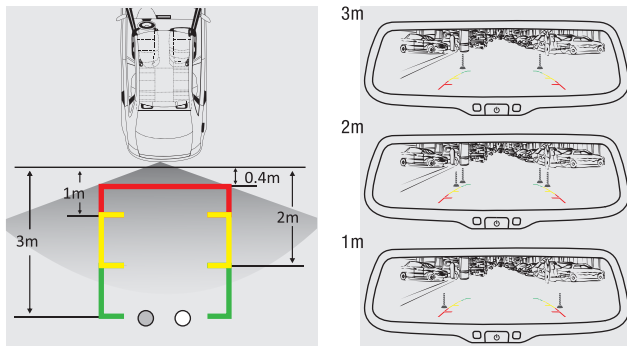
3. Mode Display for 2 Channel Video Inputs



ADJUSTABLE GUIDE LINE

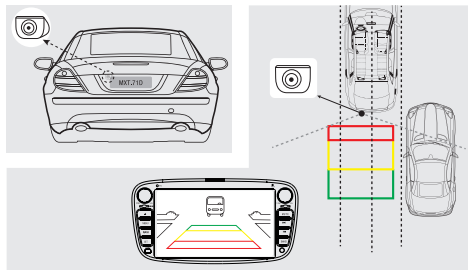
About guide line

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.



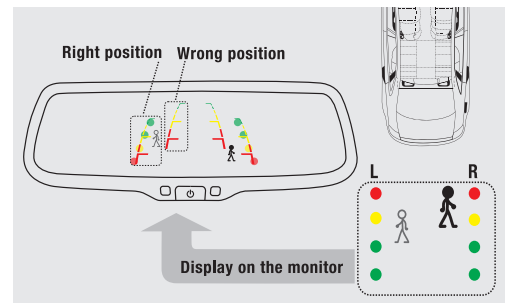
What the regular guide line is

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.

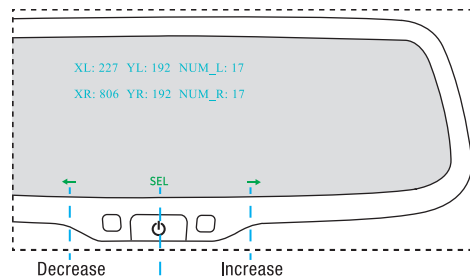


How to adjust the guide line

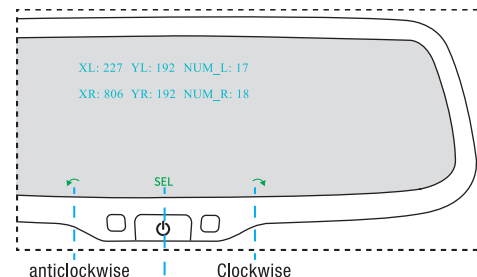
According to the site of standard reference line, we can put references such as desks in the back side of the car. Compared with the marked references, we can adjust the sites and angles of two guide lines displayed on the monitor. You will get the accurate and safety guide lines once it coincides with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