

NOTED:

1. Frozen: When the image is frozen or can't connect, please restart the mirror monitor. This is usually due to the older mobile phones with weak CPU computing power, slow video delivery to the mirror.
2. Trimmed: Some mobile phones send image outputs at higher resolutions than the display resolution of the mirror monitor. The portions of the image, exceeding the display area of the mirror will be trimmed.
3. Larger Than Real: When this product is used in a caravan or a large truck, the displayed objects may appear larger and closer. Objects are relative to the distance from the camera, not from the driver.
4. FM Reset: When arriving in a new city, you may need to find the FM frequency with no broadcast signal and re-adjust the FM transmission frequency of the mirror.
5. How Do I: This monitor is like a TV with a screencast receiver and how each mobile phone connects may vary. How to send video to a TV by different mobile phones can be searched from Google.
6. Distracted Driving: It is dangerous and prohibited to watch the video or stream the phone while driving. Enjoy video streaming on the mirror while parked.



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BOYO[®]

VISION

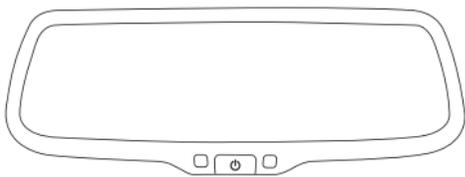
Car Rear View Mirror Monitor With 7.3 Inch Wide LCD Display Screen

USER MANUAL

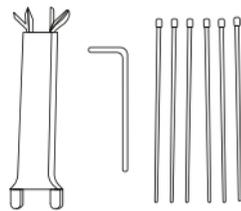


CONTENTS

The package contains the following:



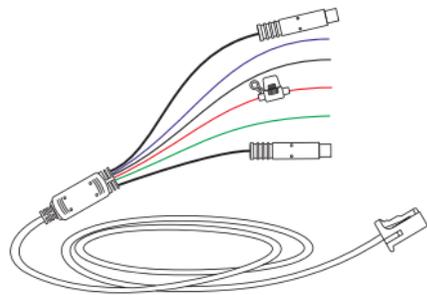
1. Rearview mirror monitor



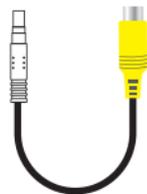
2. Kits



3. User manual



4. Wire Harness



5. Adapter cable x2



6. User manual for bracket

For the items listed above, please check the package contents. If any parts are damaged or missing, please contact the retailer as soon as possible.

FEATURES

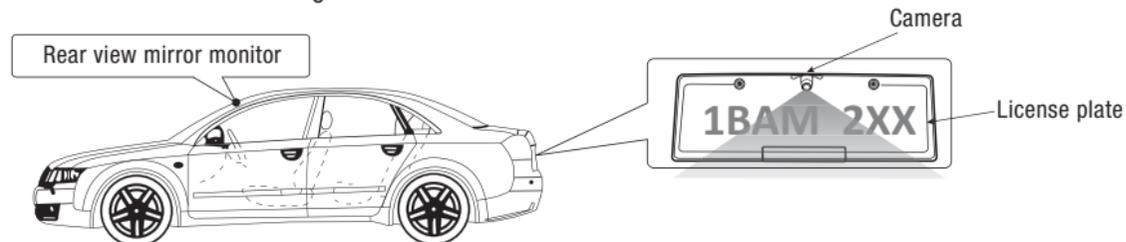
- 7.3 inch wide LCD display screen
- 2 x AHD /CVBS analog video inputs
- Adjustable backup guidelines
- Touch screen button
- Backup camera display
- Automatic brightness adjustment
- OEM replaceable bracket
- Android OS and iOS MiraCast Receiver

SPECIFICATIONS

- Screen size: 7.3 inch
- Screen resolution: 1280(H)*390(V)
- Working temperature: -20°C~+65°C
- Display screen: TFT-LCD
- Working voltage: DC 10V-DC 16V
- Signal system: PAL/Auto/NTSC, CVBS/AHD

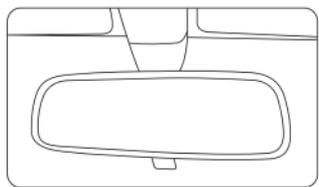
HOW TO INSTALL REVERSE CAMERA

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.

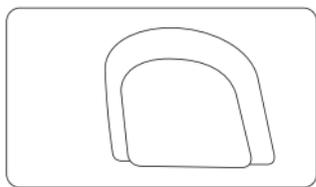


HOW TO INSTALL MIRROR MONITOR

Remove the original mirror



Car factory original mirror



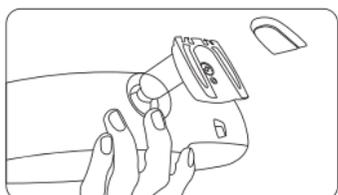
The plate on the windshield

Different cars have different brackets. Learn how to remove before actually removing the mirror.

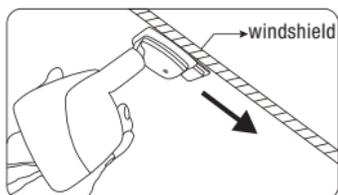
DO NOT use force to remove or to mount. Use proper tools and techniques.

The manufacturer will not be responsible for injuries, or broken windshields, or any other damages.

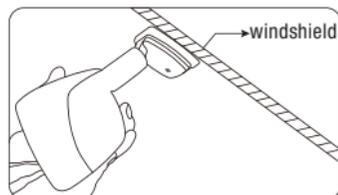
Install mirror monitor on the plate



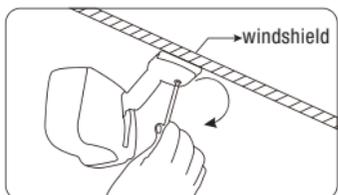
Take down your original mirror, and make the mirror monitor ready



Install rear view mirror along this direction



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

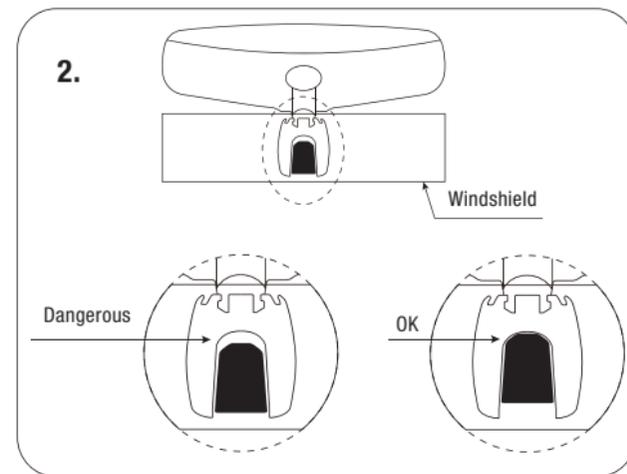
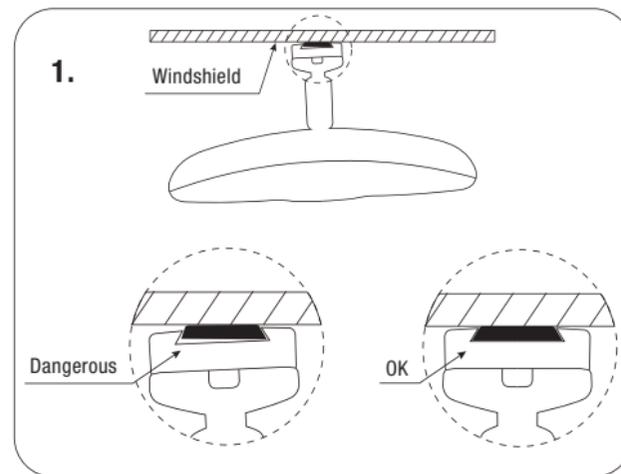


Contrarotate the fixed rear view mirror
Torque is about 0.8-1.3 N.m

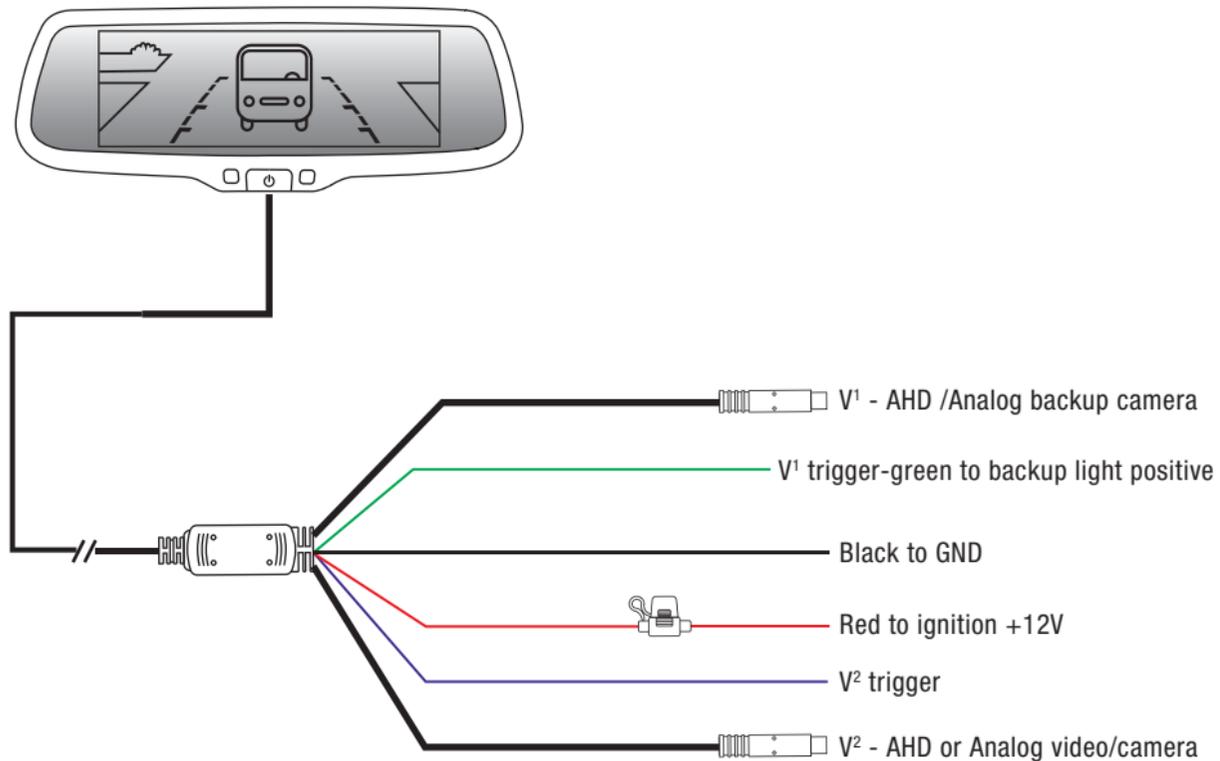


NOTE: Always use caution. Please seek help from trained and qualified professionals if you are not comfortable with the removal or installation of the mirror.

CAUTION!

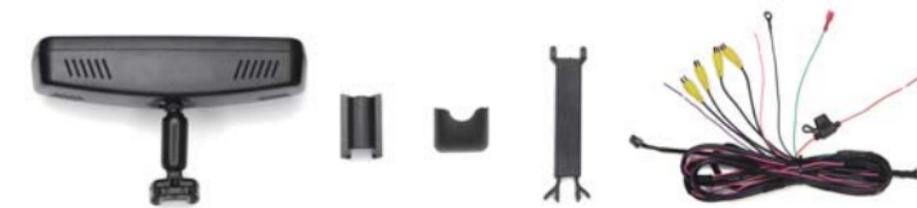


HOW TO WIRE



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

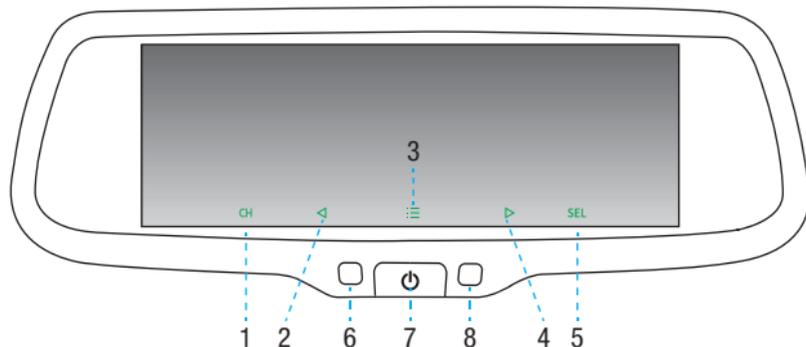


NOTE: The pictures may not match your product, they are for illustration purposes only.



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BASIC OPERATING INSTRUCTIONS



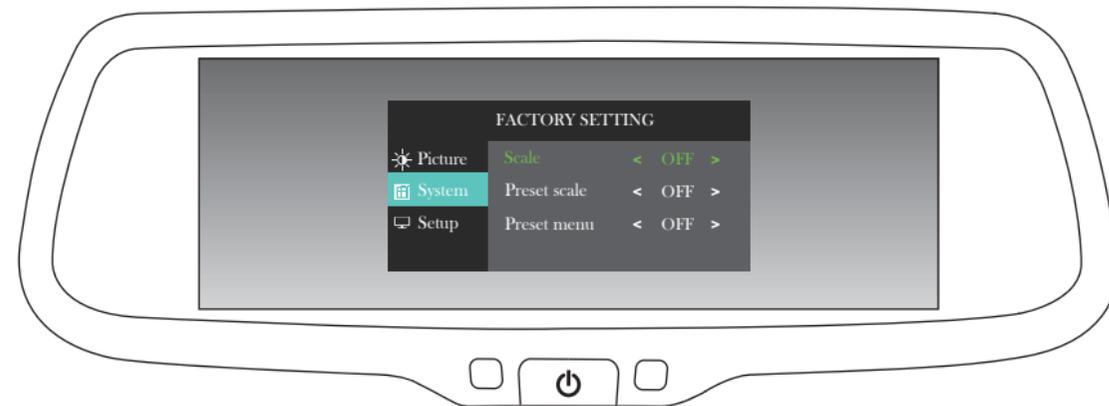
1. Non-trigger state: Switch among different video channels	2. Menu setting state: Parameter down
3. Non-trigger state: short press to enter into “menu setting” interface Reversing state: { short press to enter into “menu setting” interface long press to enter into “backup guideline” setting	
4. Menu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

Note: “CH” button will switch between Miracast screen and the channels with a 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”, “SETUP” or enter out.

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

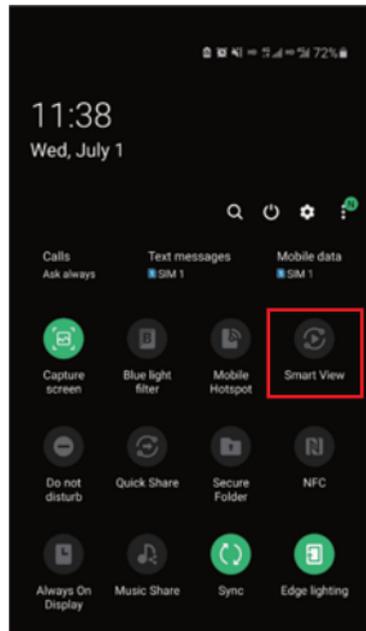


MIRACAST

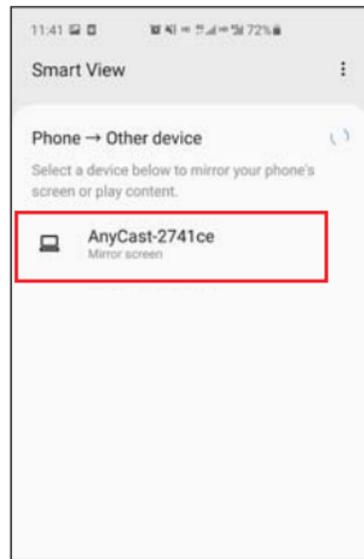
This is a special device to project your mobile phone to rear view mirror monitor through Wi-Fi connection.

How to connect with Android phone

1. Find the "Smart View" in your phone, click to enter;



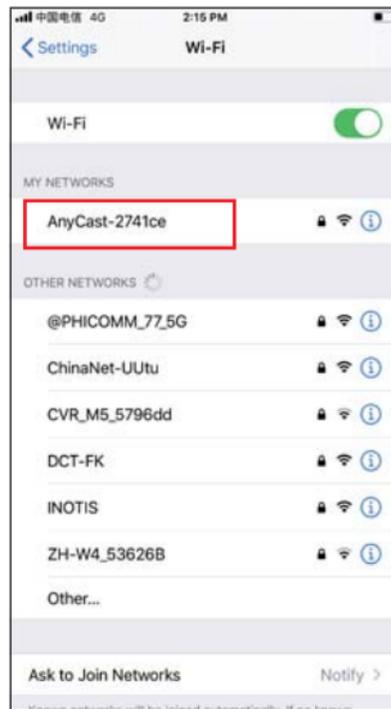
Click "AnyCast-XXXXXX", wait a few seconds, when the rearview mirror and the mobile phone are connected successfully, the screen of the mobile phone will be projected on the rearview mirror screen.



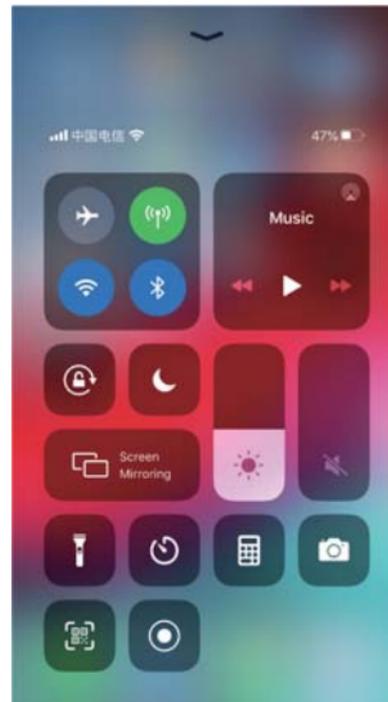
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How to connect with iPhone

1. Turn on WiFi in your phone to connect the rearview mirror, (ID: AnyCast-XXXXXX) and enter initial password: 12345678;

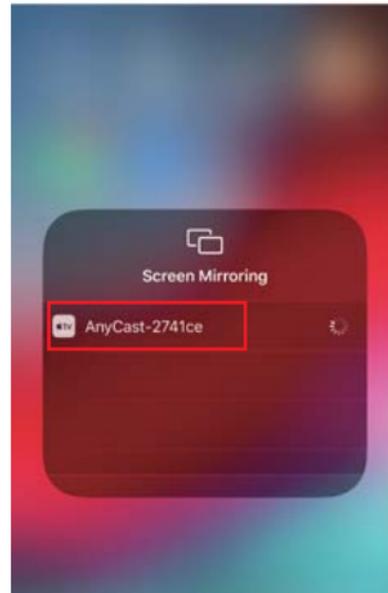


2. Find the "Screen Mirroring" in your phone, click to enter;



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3. Click "AnyCast-XXXXXX", wait a few seconds, when the rearview mirror and the mobile phone are connected successfully, the screen of the mobile phone will be projected on the rearview mirror screen.



When the rearview mirror and the mobile phone are connected successfully, the sound (such as navigation, music playback) in the mobile phone will be transmitted from the rearview mirror speaker. For better quality of sound, you can use the car's speakers by following steps:

1. The car has Bluetooth: Connect your phone's Bluetooth to the car's Bluetooth.

2. The car has FM radio: Broadcast from the mirror to FM radio.

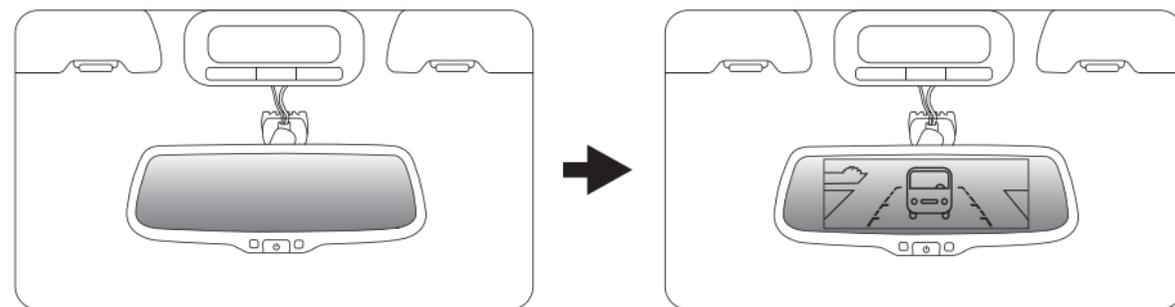
(1) Turn on the FM radio and tune to silent frequency (frequency without radio station);

(2) Short press the "☰" button of the rearview mirror and continue to press the "☰" button to switch to "SETUP", press the "SEL" button to select "FM RADIO", press the "◀" and "▶" buttons to adjust the frequency to the same blank frequency as the car FM.



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.

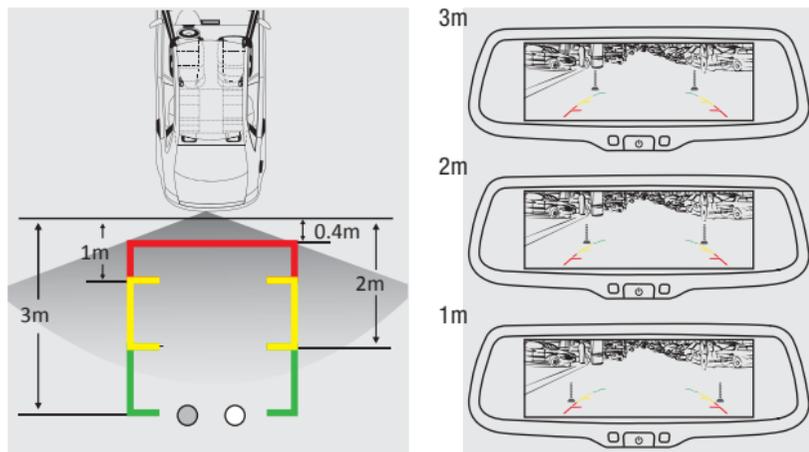
STRONG LIGHT

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

ADJUSTABLE GUIDE LINE

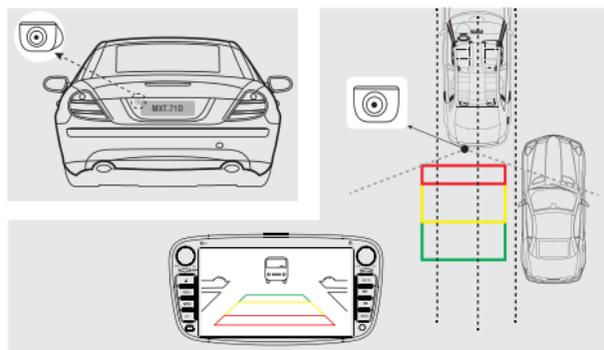
About guide line

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.



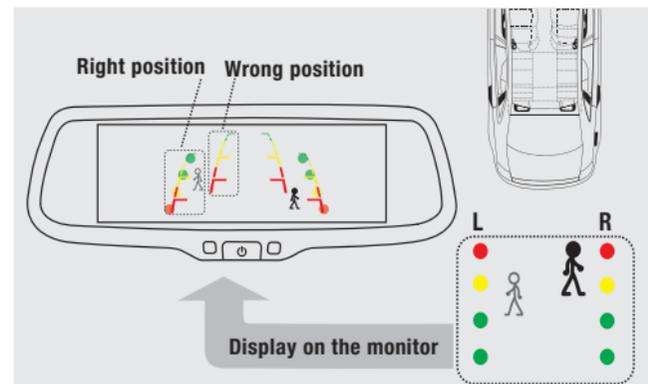
What the regular guide line is

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.

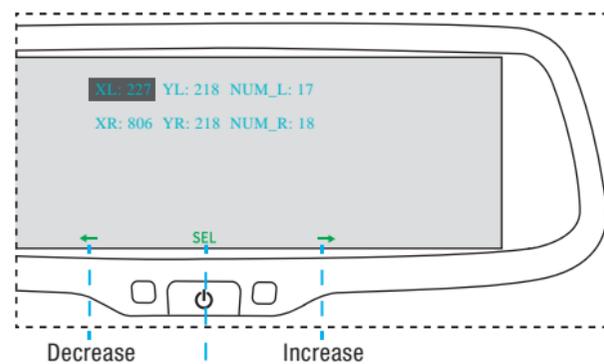


How to adjust the guide line

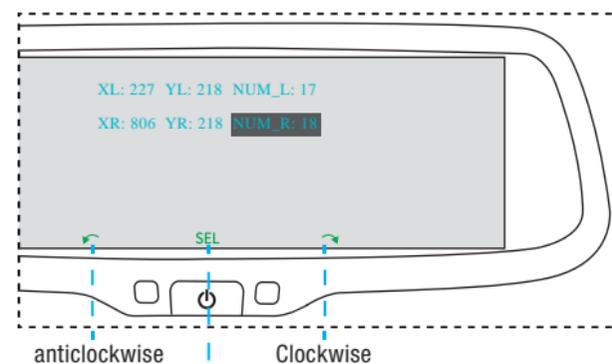
According to the site of standard reference line, we can put references such as desks in the back side of the car. Compared with the marked references, we can adjust the sites and angles of two guide lines displayed on the monitor. You will get the accurate and safety guide lines once it coincides with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