

5" 2 Channels HD digital wireless monitoring system (2.4GHz)

# USER MANUAL



Please read this user manual carefully before use to ensure your safety.

## IMPORTANT NOTES

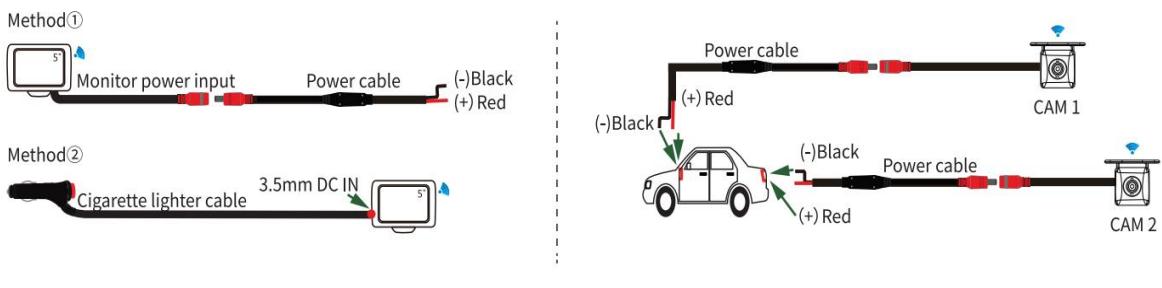
1. Wireless reversing system technology is an auxiliary drive device, It is not a substitute for the driver responsible for the operation vehicle;
2. To ensure proper operation of the camera, clean the camera to release it. From dirt, water droplets, snow, etc;
3. In order to ensure the normal function of the display, please pay attention to the fixed display to avoid falling and water;
4. Keep the monitor and camera cables away from hot objects such as the engine or exhaust.;
5. If your camera model does not have a built-in LED, suggest you to turn on the license plate light when at night or in the dark;
6. The Wireless camera device are applicable to vehicles with DC12V-24V power output (Allowance is +/-10%)

## SPECIFICATIONS

Monitor (Receiver) Parameters		Camera (Launcher) Parameters	
Display:	5 inch IPS full view angle	Image Sensor	CMOS
Resolution:	800*480	Angle	170°
Brightness:	500cd/m	Waterproof Rating	IP67
Operating Voltage:	DC 12V-32V	Operating Voltage	DC 12V-24V
Power consumption:	240 ±20mA@DC12V	Power Consumption	100MA
Operating temperature:	-20-+70°C	Minimum Illumination	0.01 Lux

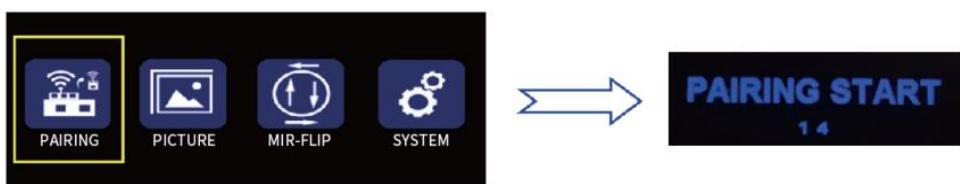
Transmitting /Receiving Frequency 2400-2483.5 MHz

# ON DIAGRAM

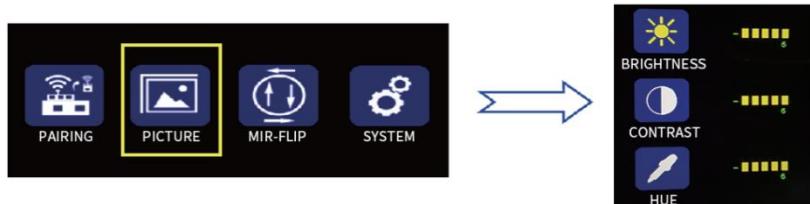


- A. "Button +": Move the cursor up or as increase button ;
- B. "Menu M": Click to enter the menu , (Without operation for 10S, will automatically exit). In submenu operation , press "Set" to confirm, press "M" for to return.
- C. "Button-": Move the cursor down or as decrease button .
- D. "Button ": Ruler line adjustment: Click "H" "W" "M" to bring out the submenu. 1. Click + to adjust the height of the ruler line upward. 2. Click - to adjust the height of the ruler line Height, size, left and right
- E. "Button SEL": Press the key to confirm

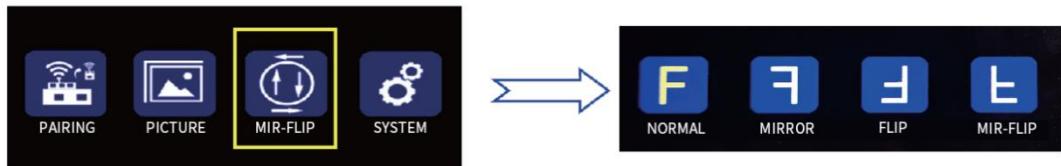
## Menu function options



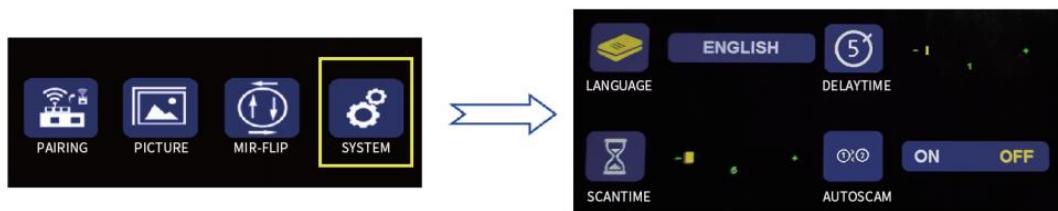
1. Pairing operation: press the "Button M" to enter the menu, select the "Pairing" setting(The icon will turn yellow), press the "Button SEL" will into pairing state,it will display countdown till the camera and monitor connected successfully. (Note: Please let the camera power



2. Picture adjustment operation: press the "Button SEL" to enter the menu, select the "image adjustment" (The icon will turn yellow), press the "Button SEL" to enter submenu, select the Brightness, Contrast or Hue, Press "Button SEL" into setting, press to increase/decrease.



3. Image mirroring/flip operation: short press the "Button M" to enter the menu, select the image display model short press the "Button SEL" to confirm. Long press the "middle button" to return to the previous menu.



#### 4. System setting:

- A. System language: Different language optional;
- B. Trigger delay function : Press "Button M" into setting, press "+" "-" to set the time ;
- C. Autocycle function : Press "Button M " to enter submenu ,can select "Turn on " or "Turn Off ".Screen will display "Scan" when turn on ;
- D. Autocycle time: Can setting autocycle time when autocycle function in turn on state.

- Car parking guideline setting: Cam1/Cam2, press the "Button M" "can display or hidden the guideline; power off will memory setting.
- Display mode switch: press the "Button SEL", Can select CAM1/ CAM2/ 2 screen split display mode.
- Power on monitor, screen will black screen after 5S without connection;

Under normal mode, the monitor will display NO Signal when camera turn off, and it will into black screen after 3S, when camera power on, monitor will display automatically

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.