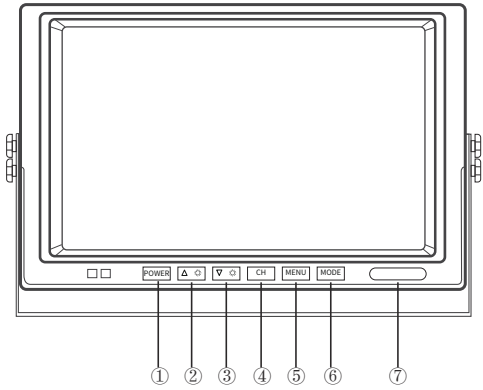


1. Monitor introduction

The user can perform the manipulation of the guest power segment on the display parameters through the following nuclear health operations.



①**POWER**: Turn On/Off button

②▲: Increase button

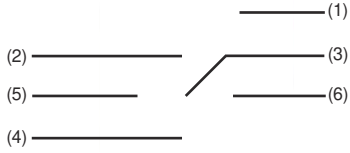
③▼: Decrease button

④**CH**: Chancel Switch button

⑤ **M**: Menu / Return button

⑥**MODE**: Confirm / Select button

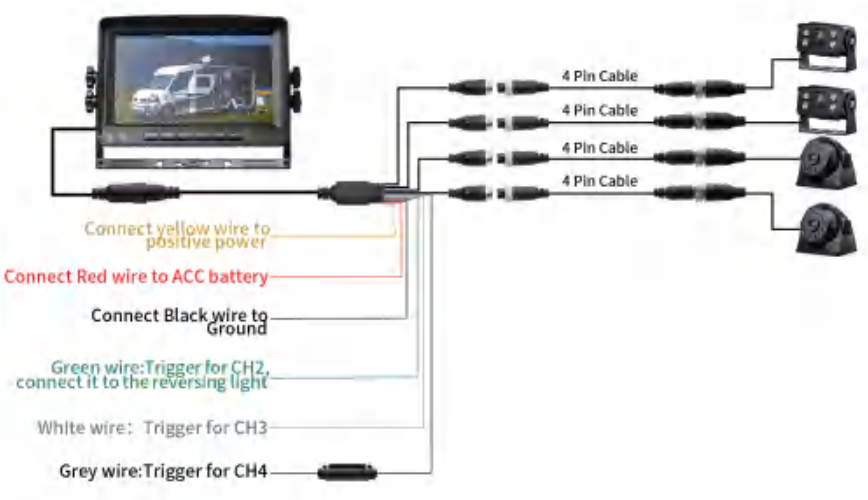
⑦**IR**: IR Connector



2. Remote Controller introduction

(1).Standby: Power ON/OFF
(2).Video Select: Channel switch
(3).Menu: Go in setting page
(4).Mode Select: Start/end video, take photos, menu selection
(5).Function Down: Reduce when in setting page
(6).Function Up: Increase when in setting page

3.Wiring instructions



3.1. The wiring method when product use, as follows:

(1) Connect Yellow wire to positive power(12-24V)

(2) Connect Red wire to ACC

The red wire is connected to the car ignition wire ACC switch

(which is the gear switch before starting up the car's motor),

when the car key is turned on, the device will start automatically,

and if the vehicle key is turned off, it will automatically turn off.

(3) Connect Black wire to negative power / Ground / Sheet Metal

(4) Connect Green wire(CH2 trigger) to reversing light

(5) About other two color trigger line, you can choose connect it or not.

If Connect White/Grey wire (CH3/CH4 trigger) to turn signal, please open the Astern Delay function in system.

Press the button of Menu-System- Astern Delay- Chose 3s/6s/9s - MODE (confirm)

3.2. The wiring method when product test, as follows:

(1) Connect Yellow wire and Red wire together to the positive power(12-24V)

(2) Connect Black wire to Ground

(3) Ignore three color trigger wires

* Before installing it by professional person, please test it if works well, like image display, just in case and save your precious time.Please contact us if you have any question anytime, our email is **sales2@erapta.com**

Note:

1) Before connecting, you need to confirm that the voltage of the battery is between 12 - 24V.

2) After connecting the wires, pay attention to the insulation between the power cables to prevent the power cables from short-circuiting the battery.

3) The yellow wire must be connected to the ignition wire, otherwise the device will not support the ignition switch.

4) When you install the 13pin cable,please target every pin to the hole, avoid breaking the pin

①



Target the two grooves

②



Target every pins to the holes

③

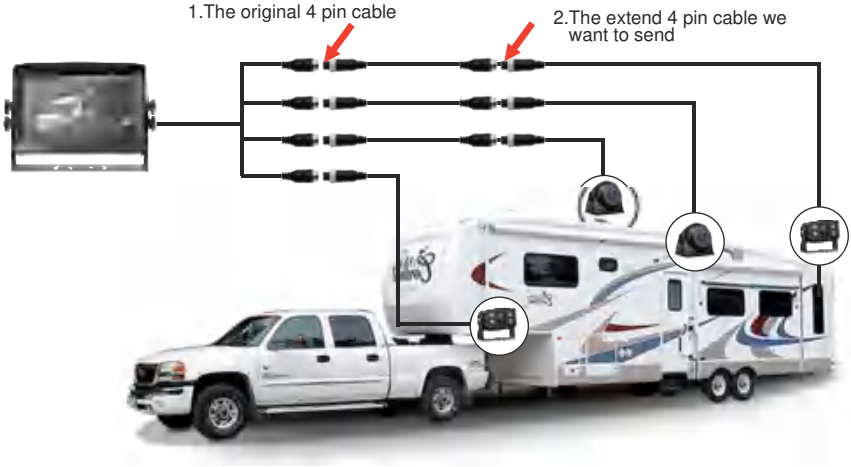


Tgarget two arrows

3.3. About Trailer installation

If you need to extend the cable for your trailer, please tell us via our email: **sales2@erapta.com.**

So we can send the extend cable for you, then you can extend it as the attached picture below shows, and you can disconnect them by Rotating the button of cable. And please tell us how much cable you need and how long you need.



3.4. How to adjust the angle of side camera:



unscrew the camera's screws

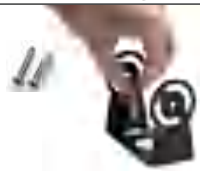


open the camera's base



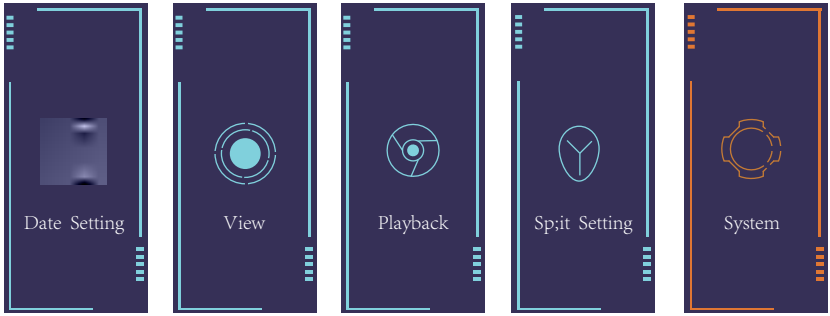
loosen the screws, twist the camera's ball to get the image you want then tighten the screws

3.5. How to install the monitor and camera:

<table>
<tr><td>① install the monitor and camera</td><td>② choose the monitor brackets</td></tr>
<tr><td></td><td></td></tr>
<tr><td colspan="2">③ Install the camera</td></tr>
<tr><td colspan="2">Roof
bracket</td></tr>
<tr><td>④ Loosen the screw</td><td>⑤ Mount the bracket</td></tr>
<tr><td></td><td></td></tr>
</table>

4.Basic Function

Make sure Turn off the recording video function when you use the menu button into basic function.Press the SEL button of monitor let the red point disappear then the recording video function will disappear.



4.1 Date Setting

Press the **M** button → Date Setting → **MODE** → **▲** / **▼** (Increase time/ decrease time) → **MODE** (into next time setting) → until last complete set

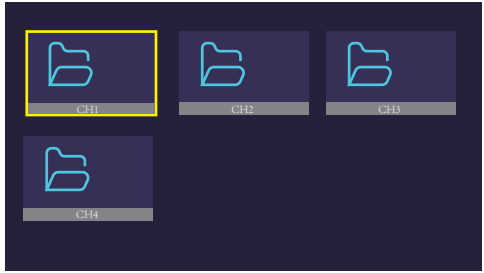
4.2 View

Press the **M** button → Press **▲** → **MODE** → View



4.3 Playback

Press the **M** button → Press **▲** twice → **MODE** → Playback



4.4 Split Setting

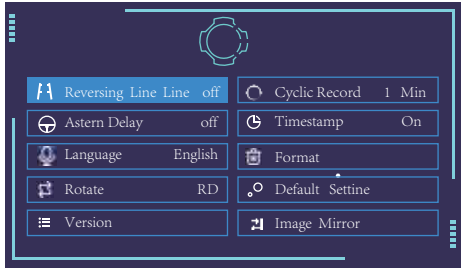
Press the **M** button → Press **▲** thrice → **MODE** → Split Setting

Choose a default split screen mode among SIX split screen modes in picture.



4.5 System

Press the **M** button → Press **▲** four times → System



(1). Reversing Lines: off / MODE 1/2/3

(2). Astern Delay: off / 3s/ 6s/ 9s

That means after reversing trigger ended, it will return to monitoring page after the setting time.

(3). Cyclic Record: Recording video for the certain length.

(4). Image Mirror: Normal / Mirror.

Front/ Back/Left/Right each represent the camera's image of CM1/CM2/CM3/CM4

(5). Format: format the SD card content

MENU FAQ

(1). How to return interface while viewing the file?

A.Press the CH button, then it can back to the monitor page.

At other time, press the Menu button to go back the monitor page.

(2). How to rotating the image ?

A.Menu-System-Setting "Rotate" or "Image Mirror".

(3). How to record video?

A.Press the "MODE" button, then the red point will come that means the monitor recording.

(4). Why monitor can't use the menu and switch channel?

A. Please make sure that monitor doesn't stays on recording status when you want to use other function.

(5). What is the function of Trigger wire?

A. If you connect the trigger line to the reversing light, the screen will automatically switch to the camera that connected to the reversing light when you reverse.

You don't need to manually switch to the camera channel.

(6). How to find the SD card video on the computer?

A: Plug and play. USing a card reader that can read SD cards then plug it to your computer.

(7). How to solve the problem of "no signal/ black screen"?

A. Make sure the camera system can get the power 12-24 V.

Check the four camera that if get power?

Please check the wire connection and sure it's tight and right, especially the power cable.Check the pins of the 13pin cable of the monitor and 4 pins cable of the camera if awkward, broken, aligned. Contact us in time, we will help you solve it.

eRapta

Contact Person: Luis

Contact Email: sales2@erapta.com

Website: www.eRapta.com