

AHD 4CH All-in-one machine



The four-way monitoring all-in-one machine collects the images around the vehicle at the same time through four wide-angle cameras installed inside/outside the vehicle body and transmits them to the all-in-one machine in real time. With the help of this system, the driver can visually see the obstacles and pedestrians around the vehicle, and effectively reduce the occurrence of scraping, collision, collapse and other accidents. This product can record all the driving pictures, to avoid "scraping porcelain" disputes.

Matters needing attention before use:

1. Drivers are prohibited to operate this product while driving, in order to avoid distracting and affecting driving safety;
- 2, replace accessories or modify the power line please find professional operation and installation;
3. Do not disassemble and disassemble the product privately to avoid affecting the scope of warranty;
4. Due to our company's continuous research and development and technology innovation, we may make some changes or upgrades to the software or hardware, resulting in inconsistency with the instructions. We will no longer issue the change notice. The company reserves the right to change the technology without prior notice.

1. Product features



【Menu】 Short press: Open menu/close menu; Short press is invalid when recording;

【V1/V2】 Short press: Camera display view switch; After opening the menu: switch the menu mode;

【-】 Up

【OK】 Press on the home screen: Start/stop recording; Menu interface: Confirm key; 【+】
 Down
 【Power】 Short press: Screen on and off; Long press: switch on and off

2. Video interface

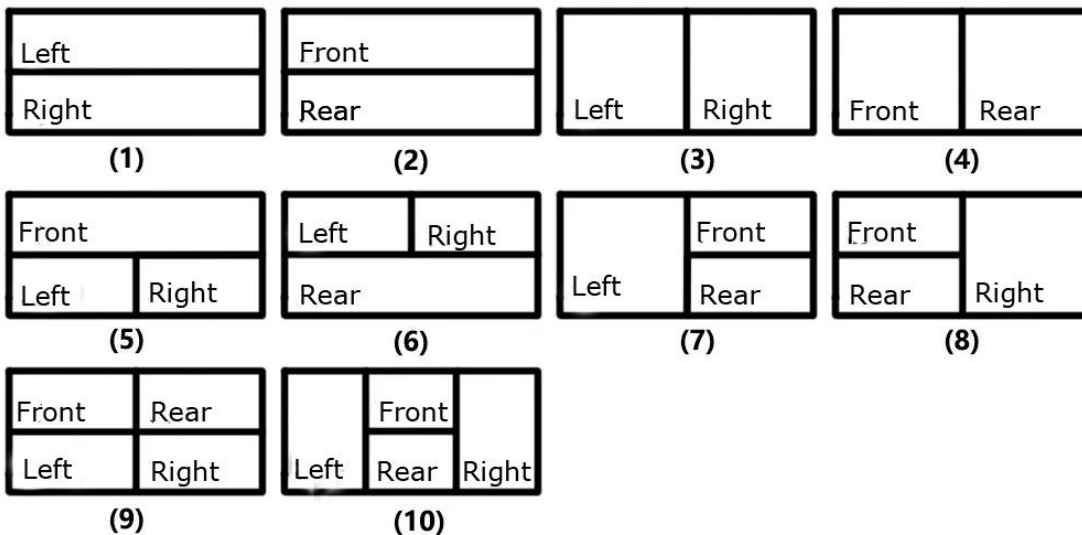


As shown above, when a card is inserted, the icon of the card will appear in the lower right corner.

When recording, the red dot will flash.

Quickly switch to split screen mode:

Press [V1/V2] all the time to automatically switch to the next mode. All modes are described as follows:



4. System Settings



- video

Video file: The video file list is displayed.

Video resolution: Set the video resolution.

Segment time: Set the duration of each video file.

Video sound: Sets whether to record sound.

Image mirroring: Enable/disable the image mirroring function.

Format: Formats an SD card.

- display

Split screen: Set the display mode for multiple cameras.

Channel delay: When the camera trigger line is triggered, the corresponding camera view is displayed immediately. When the trigger is removed, the delay is 2/3/5 seconds before returning to the multi-camera display mode. If you select "Off", it immediately switches back to the multi-camera display mode without delay.

Back-up line: whether to display the back-up line when switching to channel 4.

Screen saver: Sets the time when the screen is automatically turned off when no operation is performed.

Screen Brightness: High/Medium/Low Sets the screen brightness.

- system

Parking monitoring: set how long to delay shutdown after no ACC.

Language: Choose the language of each country.

Speaker Volume: High/medium/low sets the speaker volume.

Date setting: Sets the date of the machine.

Time setting: Sets the time of the machine.

Restore factory Settings: Restores factory Settings.

5. File browsing



Key operation:

[MENU] Switch to video preview

[-/+] Moves the selected item up or down

[OK] Play the video

6. Play interface



Key operation:

[V1/V2] Pause/end the video

[OK] Pause/play the video

7. Reverse pattern



When the astern signal line is triggered, the camera view of channel 4 is automatically displayed along with the astern line.

When the signal disappears, it switches back to the multi-camera display mode.

Button operation (when there is a reverse signal can be adjusted) :

[-/+] Adjust the height of the reversing line

[V1/V2] Adjust the width of the reversing line

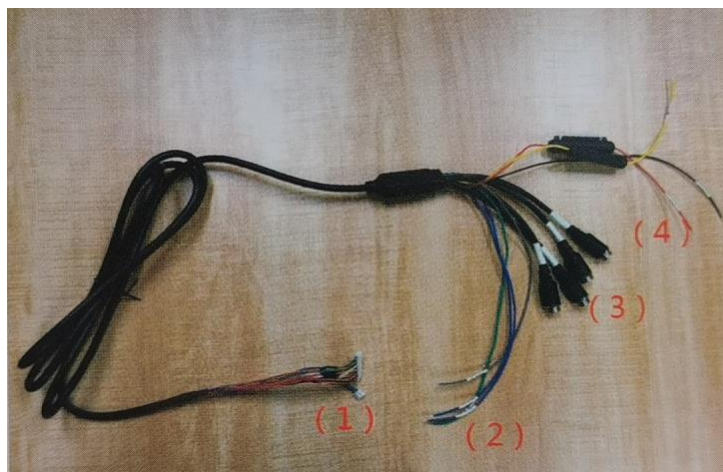
[MENU] Adjust the width of the astern line

Remote control operation (when there is a reverse signal can be adjusted) :

[up/down] Adjust the height of the reversing line

[left/right] Adjust the width of the reversing line

8.Wiring description



No	Interface	instructions
1	host line	Connect to the 13PIN,3PIN seat on the motherboard.
2	Three trigger lines	Connect to 9-36V trigger signal source such as reverse/turn signal
3	4 CH cameras	Connect the camera according to the number on the line, CH1(front), CH2(back), CH3(left), CH4 (right)
4	power cord	ACC/B+/GND; With the fuse