

Manual book for 4 to 1 Intelligent 360 Panoramic Switcher

1. Product Description

4 to 1 Intelligent 360 Panoramic Switcher is supposed to add more video inputs for cameras when it's connected with video interface for different car models. It's sort of DIY solution for customers with easy installation. The switcher can work with video interface, aftermarket Car DVD or Monitor.

2. Specifications

1). Four video inputs :Left view, Right view, Front view and reverse view.

There is + 12V power supply for each video input

2). Four video outputs share with one video channel with the same power trigger line.

3). When each camera gets power supply from the corresponding car lamp, the display could show the correct video channel by turn on left and right indicator or back up. When you turn "R" to other gear, The display will show front view for 7 seconds (It's optional). After 7 seconds, it gets back to UI interface.

Cable color refers to: 12V power + (Red cable), GND — (Black cable), Left indicator (Blue cable), Right indicator (Green cable) and

Back-up lamp (White cable)

4).The product itself has designed the product power supply protection circuit and the camera supply protection circuit, carries on the protection to the camera and the vehicle circuit.

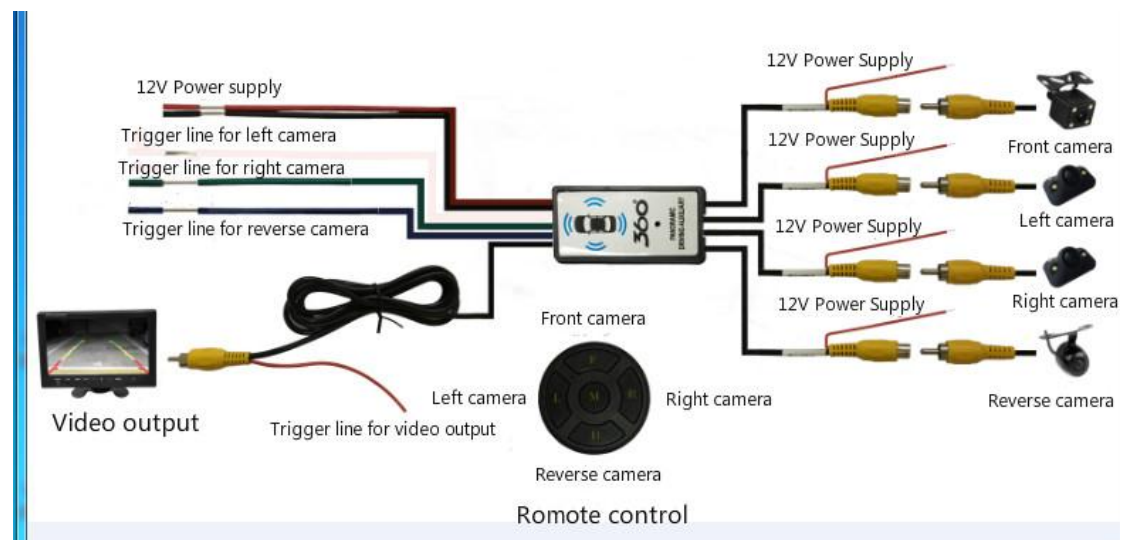
5).You can also use remote control to select camera view.

6).Wide voltage VCC 8--16V;If it's applied in the truck,you can use a 4V to 12V transformer.

3. Package Contents

Standard contents: 4 to 1 Intelligent 360 Panoramic Switcher, remote control, manual book.

4.Manual Installation



1:Blue trigger line to connect with back-up lamp power
connect with left indicator power

3: Green trigger line to connect with right indicator power
is+12V power input

5: Remote control: M button -----Switch module and Exit from camera output

2: White trigger line to

4: Red and black line

B button -----Reverse camera
R button -----Right camera
L button -----Left camera
F button -----Front camera

(The display view could be switched by both power trigger line and remote control.If you think power trigger connection is complex,you can just use the remote control.Only in that case when exit from back-up to front view,it only supports the back-up trigger.It's to minimize error operations.)

5.Remote control set LED light instructions (support only with remote control products)

1).When press any button, the LED of the indicator receiver and the remote controller will flicker, indicating that the receiving and receiving are normal.

2).Press the remote control M key for 5s, receiver LED flash 2 times, indicating mode 1 "auto-turn front view after rear view" and mode 2 "exit when rear view is closed" function. Switching work is done. Finally, restart the power supply and use it.

3).Remote control code mode, press the receiver button for 3S , the receiver's LED lights turns off. Then press any button, the receiver's LED flash twice, indicating that the code is completed, and finally restart the

power supply.