

## Warning

1. The standard product operating voltage range is 10V~28V. Anything outside this voltage range can result in a fire. If you are not familiar with car voltage source, please ask the car dealer about it.
2. Please do not uninstall or modify the unit on your own because accidents such as fire or electrocution may occur.
3. When changing the fuse, please use the same fuse as the one provided by the factory. Using a different type of fuse will result in a fire or damage to the product.
4. The remote control battery is not rechargeable. Please don't recharge the battery or throw the battery in the fire. Also please place the positive and negative sides of the battery correctly in the remote control. Incorrect placement may result in a fire, explosion or other types of accidents. Please dispose the battery according to local regulation.
5. When the product is operating abnormally, please turn off the power supply and study the user manual for possible solutions. If the problem continues to exist, please talk to the supplier for this product.
6. Please do not inject or put liquid inside the product because it may start a fire or damage the product.
7. Please avoid exerting external forces on the product because it may start a fire or damage the product.

## Attention

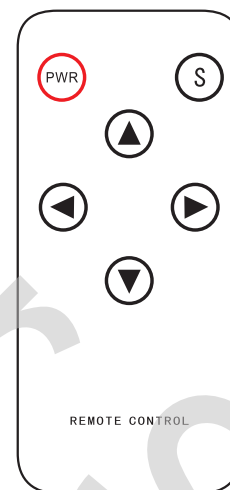
1. Places that the product can not be installed in:
  - Place that blocks the view of the driver
  - Place with direct sunlight
  - Place of high temperature
  - Place with water
  - Place with lots of dust
  - Place with lots of vibration







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2. Before turning on the power, please make sure that the temperature inside the car is between -10 degrees Celsius (+14 degrees Fahrenheit) to +60 degrees Celsius (+140 degrees Fahrenheit). If the temperature inside the car is below or above the temperature range noted above, please use the air conditioner to fix the problem.
3. If you can not turn on the power normally, please check if the ACC wire is connected with the fuse fixed properly.
4. If the unit fails to automatic switch while turn on the blinker or parking reverse, please check if the left, right, reverse trigger wires are connected properly.

## Basic User Instructions

- ## 1. Remote control instructions



-  Power
-  Split Image Switching
-  Front Camera
-  Back Camera
-  Left Camera
-  Right Camera

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## 2. Operating Image Instructions

Reverse Mode							●	
Left Blinker On			●					
Right Blinker On					●			
Both Blinkers On	No Working							
Multiple Image On		●		●		●	●	
Video Output (Monitor)	<div>F</div> <div>OR</div> <div>STBY</div>	<div>F B</div> <div>OR</div> <div>F L R</div> <div>OR</div> <div>F L B R</div>	<div>L</div> <div>OR</div> <div>STBY</div>	<div>L R</div> <div>OR</div> <div>L F B</div> <div>OR</div> <div>F L B R</div>	<div>R</div> <div>OR</div> <div>STBY</div>	<div>L R</div> <div>OR</div> <div>F B R</div> <div>OR</div> <div>F L B R</div>	<div>B</div> <div>OR</div> <div>STBY</div>	<div>F B</div> <div>OR</div> <div>L R B</div> <div>OR</div> <div>F L B R</div>
Video Output (DVR)	<div>F L B R</div>							

- ### 3. Technical Specifications

Input Voltage: DC 12V; Operating Voltage Range: 10V~28V;  
Maximum Voltage: 36V

Input Current: MAX0.3A (When Voltage Is 12V)

Signal Input: 4 AV In

Video: 1Vp-p 75ohm

Acceptable Signal Modes: PAL / NTSC

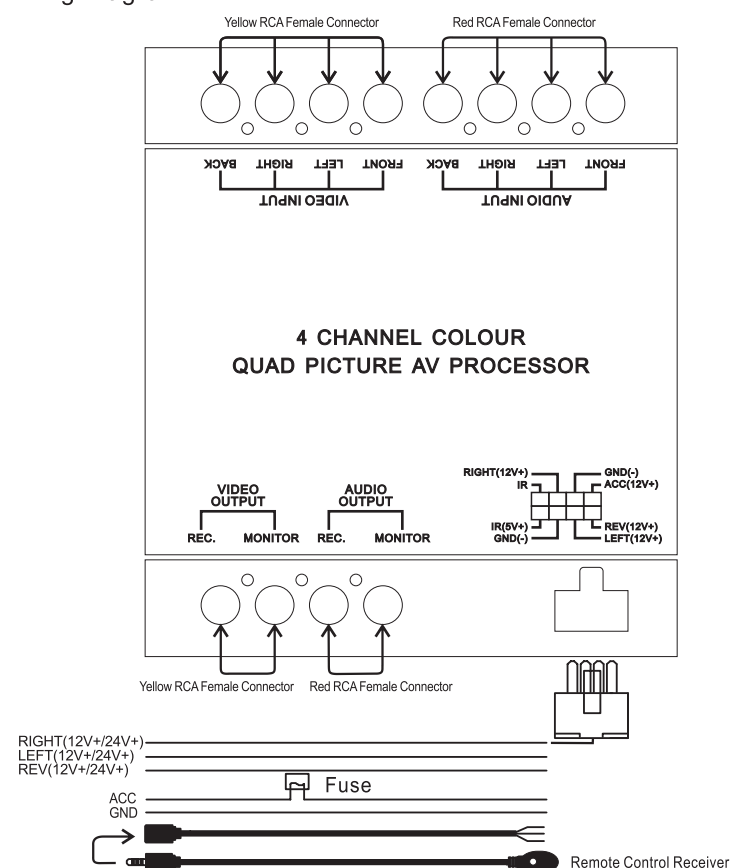
Audio: 2.0 Vrms (MAX)

Signal Output: Video: 1Vp-p 75ohm

Audio: 1Vrms 0 dB 20K ohm

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#### 4. Wiring Diagram

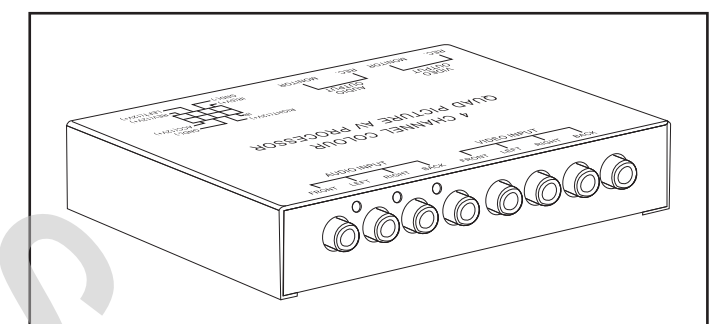


- ## 5. Wiring

- RIGHT(12V+/24V+) Connect to right blinker
- LEFT(12V+/24V+) Connect to left blinker
- REV (12V+/24V+)Connect to back blinker
- ACC Connect to car power supply
- GND Connect to negative pole of power supply

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# USER MANUAL



## 4 CHANNEL COLOUR QUAD PICTURE AV PROCESSOR

Before operating the machine, please read the operating manual carefully. please keep the manual for reference