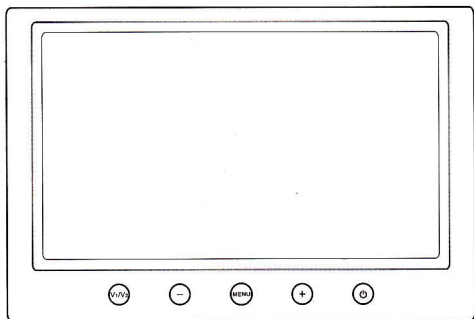


# 9" inch Car TFT LCD Monitor

# OPERATION MANUAL



Thank you purchasing the 9.0 inch car TFT LCD Monitor, to enjoy the features of this device and to ensure years of trouble-free operation, please read this manual thoroughly before operating the unit, and keep it for future reference.

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## 1. Notice

### ● Storage and Keeping

1. The operating temperature of this device is  $-20^{\circ}\text{C}\sim+70^{\circ}\text{C}$ , and the storage temperature is  $-30^{\circ}\text{C}\sim+80^{\circ}\text{C}$ .

2. Please call a qualified technician to install the machine.

3. Avoid heavy impact or drop onto the ground.

4. Keep the product out of the direct sun, high temperature and humidity condition, this can help the product prolong the useful life.

5. The monitor is not designed the useful life.

### ● Operating

1. The device may be powered by a 12~24volt automotive battery or vehicle electrical system.

2. Make sure all cables are connected properly, observe polarity. Improper cable connections may damage the monitor. Remove the power cable connections when you do not intend to use the unit.

### ● Cleaning and Maintenance

1. Remove all the cable connections from the monitor before cleaning the unit.

2. Do not use harsh chemical, cleaning solvents such as thinner or benzene, and strong detergents to clean the monitor. Clean the device with a soft fabric dipper with suds if necessary, as they might damage the device.

3.The monitor is a complex device; therefore, never try to repair it by you. In case of any problems, please turn off the display at once and notify our company or authorized dealer.

## 2.Main Specifications

Screen size: 9.0 inch

Contrast: 300:1

Brightness: 300cd/m<sup>2</sup>

Viewing angle: L/R/U/D: 60°/60°/40°/60°

Resolution: 480(RGB)\*234Pixel

System: PAL, NTSC, AUTO

Power supply: DC12V~24V

Power: about 5W

Visible area: 230×150X25 (MM)

Operation temperature: -20℃~+70℃

Storage temperature: -30℃~+80℃

Video: Two-way video input, can supply power for two cameras, blue screen when no signal.

Rearview function: 1s switch over AV1/AV2, while no signal, the working condition will turn on the original surface.

Built in speaker.

Special function: Keep reversing status 0~15s as your preference, Benchmark, Sunshade, Headphone Jack.

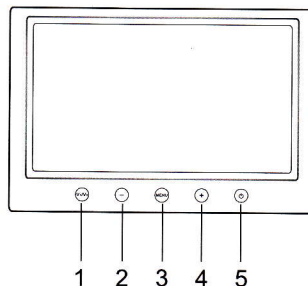
Operational function: Audio (1~2 way audio), IR

Color option: Black

OSD language: ENGLISH, DEUTSCH, FRANC, ESPAÑOL, PORTUG, ITALIANO, ENGELS, PYCCK.

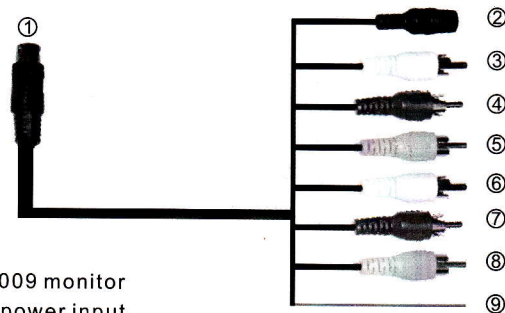
Operation mode: Remote control, Keystroke.

## 3.Key Functions



- 1.V1/V2
- 2.DECREASE
- 3.MENU
- 4.INCREASE
- 5.ON/OFF

## 4.Wiring Diagrams



1. To TM-9009 monitor
2. 12~27V power input
3. AV1,Audio L input,white
4. AV1,Audio R input,Red
5. AV1,Video input,Yellow
6. AV2,Audio L input,white
7. AV2,Audio R input,Red
8. AV2,Video input,Yellow
- 9.Reverse Line,Green

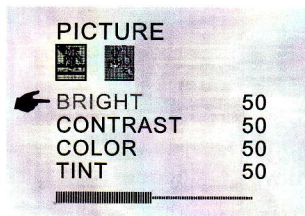


## Special Notice

1. Please align the remote control with the infrared-receiving window on the monitor to operate.
2. Never disassemble the remote control or allow it to drop, or become wet.
3. Press the control buttons firmly. Allow 2 seconds for the picture to change.

## 5.Menu

When you press the menu button turns, display shows Pictures, function preset parameters.

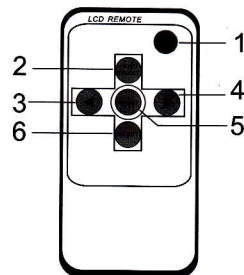


When you select PICTURE parameter, it will show BRIGHT, CONTRAST, COLOR, TINT for your optional:



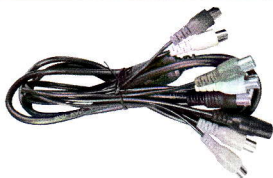
When you choose OPTION menu, it will show up in LANGUAGE, MIRROR OFF ZOOM, SLEEP, RESET etc show items.

## 6.Remote Control Operation



1. POWER ON/OFF
2. VIDEO SELECT
3. DECREASE
4. INCREASE
5. MENU
6. RESET

# 7. Accessories



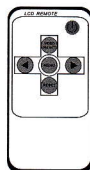
AV and power cable



Bracket



220-12v power adaptor



IR remote control



English manual



DC line



## Special Notice

Accessory supply may be different for different product.