

Car Multimedia Player

User Manual

Warning

1. Only connect the unit to a DC 12V power supply with negative grounding.

If you connected to the car of 24V, it'll be burned.

(Note: Only the panel label with 24V, then it can be used in the car of 24V power supply.)

2. When the machine is in a state of abnormal during the operation, you need to use a pointed object to press the key of "RES" (on the panel), then it will be reset and in factory state.
3. Never install the unit where the operation for safety driving is restrained.
4. Never use the video display function in the front when driving to prevent the violation of laws regulation and also to reduce the risk of traffic accident except using for rear view video camera.
5. Never expose the unit, amplifier, speakers to moisture or water to prevent electronic sparks or fires.
6. Please do not change the fuse in the power cord without professional guidance; improper fuse may cause damage to this using unit or even cause fire.
7. When the temperature is too high or too low in the car, please adjust the temperature firstly, and then use this machine.

Installation

The unit installs for security, please install it refer to the following diagram description:

1. Please make the unit in proper place, connect the unit refer to the diagram, and test it works well or not.
2. Please wrapped the connection line with insulation tape to ensure complete wiring after testing well.
3. Please bend the hook of metal 1, and insert the metal to instrument panel then fixed it.
4. Put the unit into metal hook unit it lock.

Preface

In order to make sure the product fits for the car 100%, customers need to take the measurement of dashboard installation before purchase, mainly the length and height of panel.

In order to prevent injuries and fires, please pay attention to following instruction:

Please check the car horn line carefully before installation, if it is grounded or collided, you need to rewire the car horn line and connect the product, otherwise the machine will be burned.

In order to prevent short circuit and so on, do not drop the metal object in the device.

If there is smoke or peculiar smell the device, please turn of the power at once.

Please do not make the device falling or strong collision. In order to prevent device failure, please observe the following note:

Please do not install the device in the place of strong sunlight, high temperature, high humidity or dusty.

Please replace the fuse which is the same specification. If you are using different specification of the fuse, may cause failure of the device.

In order to prevent short circuit, please pull out the power wire when you replace the fuse.

In order to be able at any time to deal with road and traffic conditions change, please lower the volume when driving.

Please do not get the device wet when washing car, this may cause short circuit, then fire or failure will be caused.

General Features

TFT HD LCD Screen BT/FM/TF/USB MP5 Rearview Camera

- HD Digital LCD Screen
- With TF card Slot, With 2 USB port
- 1080P Video Format
- Support the Audio playback format of MP3/WAV/FLAC/OGG/APE
- Support the Video playback format of RM/RMVB/VOB/MP4/FLV/3GP /AVI/MJPEG etc
- FM Range: 87.5MHz~108.0MHz(Europe)
- With Remote Control
- Power-off with auto-memory store function under radio or TF / USB mode
- EQ / Clock / Mute Function
- BT Function
- AUX In Function
- Rear View Camera Function
- Support Steering Wheel Control
- 1 Way Rear View Camera Video input
- 1 Way Video output
- 2 Way Audio output
- Phone Link
- Rear Microphone interface
- 1USB Fast Charging Port

Basic Operation

1. When use reversing rear view function, reversing video signal from the corresponding port input connection back line, when reversing will automatically switch to reversing visual state.
2. Audio / Video output
Plug in the AUX wire to the rear video/audio interface, then play video, press the video output button, the video/Audio will transmitted to the other monitor.

3. Operation of BT Function

Firstly, open BT function of your phone, and then search BT name to the machine, pairing, enter the **password "0000"**, after pairing successfully, the BT symbol will be turn green, that'll be ok.

When calls come in, it will enter the interface of BT automatically, press



to answering the phone, press



4. Operation of Phone Link

Android Phone: 1. Open your Phone' Bluetooth, search the device name of the MP5, pairing, enter the pin code "0000", when connected successful, the voice of your phone will transmit to the MP5;

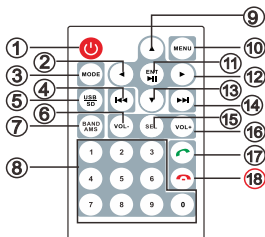
2. Open the android phone "Setting", find the Option of "Developer options", enter this option, turn on the option "USB Debugging".

3. Connect your Phone to MP5 by USB Cable, open the pop up web link, download and install the APPs.

4. Open the APPs, click to "Start Now" button, then the image of phone' will display on the MP5 screen, your can operate your phone on the MP5 screen.

iOS Phone: Connect your IOS Phone to the MP5 by USB cable, when phone pop-up a permission window, select "Trust", it will be success connect to the phone. (Note: IOS phone can not be operated by touch the MP5 screen.)

Remote Control Description



- | | |
|------------------------------------|------------------------|
| 1. Power switch | 10. Menu |
| 2. ◀ Previous option | 11. Confirm/Play/Pause |
| 3. Mode switch | 12. ▶ Next option |
| 4. Previous item / Tracks | 13. ▼ Next option |
| 5. USB/SD | 14. Next item / Tracks |
| 6. Volume+ | 15. System setup |
| 7. Band / Automatic Station search | 16. Volume- |
| 8. Digital key | 17. Answer the phone |
| 9. ▲ Previous option | 18. Hang up |

Steering Wheel Control Learning



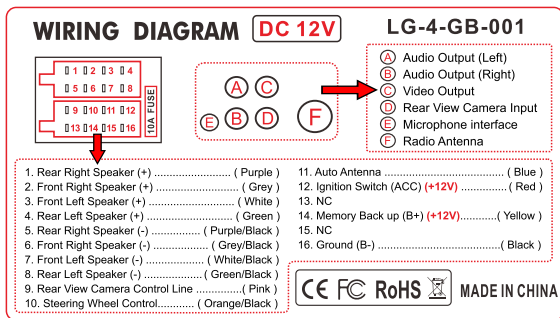
1. After connecting the wires, please open the UI, choose the button which you need, eg:
2. After connect the wires, press button, it will show the UI which you need. Press “Reset” to enter into reset function.
3. Press button to prove setting successfully, then, Exit interface.

Front Panel

- 1: : When power is off, short press is turn on power; when the power is turn on, short press is mode switch, long press is turn off power.
- 2: : Short press is mute, long press is display the Clock.
- 3: : Short press is select radio band , long press is auto search and stored radio stations.
- 4: : USB/TF Card/BT Music mode: press is play last Track; BT Call mode: Answer an incoming call. Menu mode: Previous item.
- 5: : USB/TF Card/BT Music mode: press is play next Track; BT Call mode: Hang up the phone / Reject the incoming call. Menu mode: Next item.
- 6: : Up / Menu mode: Previous options.
- 7: : Under / Menu mode: Next options.

- 8: **3** : When play the video, press is transfer the video image to the other monitor, press it again to exit the transfer mode.
- 9: **4** : Switch between music and video play mode.
- 10: **5** : Play / Pause / Confirm.
- 11: **6** : Return.
- 12: **IR** : Infrared remote control receiver.
- 13: **MIC** : Microphone.
- 14: **RES** : Reset the System.
- 15: **AUX** : Auxiliary audio input interface.
- 16: : USB Port(Only Charging) .
- 17: : USB Port(Only Data read) .
- 18: **1~6** : Radio mode: Short press is select the radio station in Band(FM1~FM2~FM3), long press is stored the current listening station in this position.

Wire Diagram



Please check the speaker line carefully before installation.
If any grounding or touching, please connection again,
otherwise the unit will be burned.

FAQ

1. The machine couldn't boot.

Please check whether the connection of the power of positive and negative is right, on the other hand, check whether the fuse is burned, it's better send us photos to show in order to solve the problem.

2. Black screen or shutdown automatically.

It may lost software, so please check the date of production on the PK board. we can provide the right software to update after know the date of production.

3. No sound.

Check wiring diagram, make sure the connection is right.

4. The button doesn't work.

Check whether the keys have stuck.

5. The radio doesn't work.

Check whether the connection of radio antenna is right.

6. Search station automatically and couldn't stop.

The local radio signal may be too weak, try to search the station hardly.

Specification

SNR 65dB

Frequency response 20Hz~20KHz

Loudspeaker impedance 4Ω~8Ω

Tone Control Bass+/-7dB(100Hz)

Treble+/-7dB(100Hz)

FM

FM frequency 87.5MHz~108.0MHz

Sensitivity 25dB

Selectivity 60dB

Separation 35dB