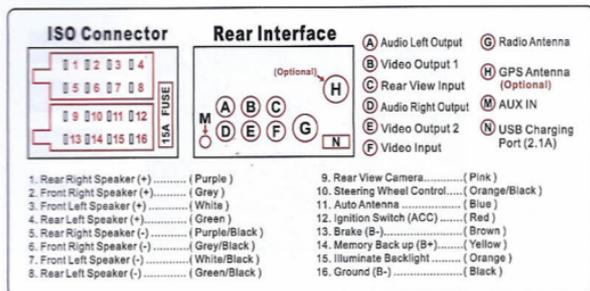


Car MP5 Player

Wire Diagram



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

Note: Make sure not to damage the unit, please wrap the exposed wires or unconnected wires with Insulating tape!

Specification

| | |
|--------------------------------|---|
| SNR | 65dB |
| Frequency response | 20Hz~20KHz |
| Loudspeaker impedance | 4Ω~8Ω |
| The maximum output power | 4x60W |
| Tone Control | Bass+/-7dB(100Hz) Treble+/-7dB(100Hz) |
| FM | |
| FM frequency | 87.5MHz~108.0MHz |
| Sensitivity | 25dB |
| Selectivity | 60dB |
| Separation | 35dB |
| AM | |
| Frequency | 522KHz~1620MHz (Europe) 530KHz~1710MHz (USA) |
| Usable Sensitivity | 25dB |

Car MP5 Player

Operation Manual

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.

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.

Warning

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:

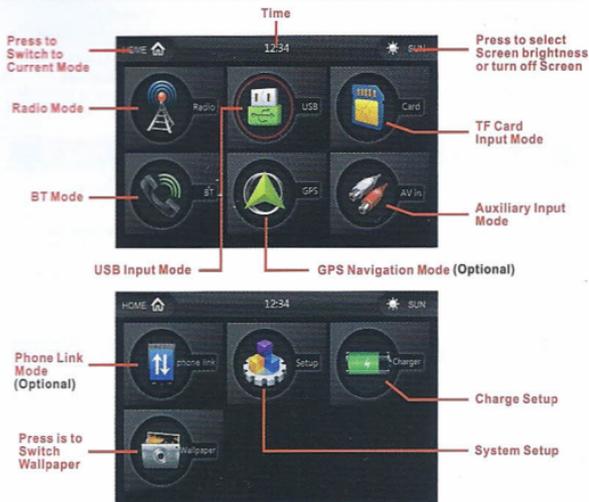
1. Please make the unit in proper place, connect the unit refer to the diagram, and test it works well or not.
2. Please wrapped the connection line with insulation tape to ensure complete wiring after testing well.

General Features

7" TFT HD Touch Screen BT/FM/TF/USB Mp5 Rearview Camera

- 7 inch digital TFT Touch Screen
- With TF card Slot, With USB 2.0 port
- 1080P Video Format
- Support the Audio playback format of MP3/WMA/WAV/MKV/FLAC/OGG/APE
- Support the Video playback format of RM/RMVB/DVD(VOB)/VCD(DAT)/MP1/MP2/DIVX/XVID/MP4/H263/H264/FLV/3GP/SWF/AVI/ASF/MJPEG etc
- MOSFET amplifier: 60 watts X 4 max power output
- Support FM/AM/RDS tuning
- With Remote Control
- Power-off with auto-memory store function under radio or TF / USB mode
- Clock Function
- Mute Function
- BT Function
- AUX In Function
- Rear View Camera Function
- Video input Function
- Steering Wheel Control
- GPS Navigation (Optional)
- Phone Link (Optional)

Main Menu Operation



Radio Operation



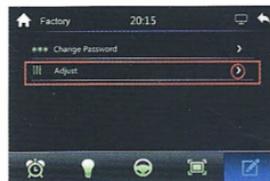
① When the screen turned off, touch any portion of screen to turn on the screen.

RDS Setting

1. Enter to Main Menu, press the "Setup" icon.



3. Select "Adjust", enter password "123456".



2. Hold & slide to left, find this icon and press it.



4. Find the option "RDS", then turn on it.



5. Return to the Radio Interface, hold & slide up the left Menu Bar, AF/TA will display on the right bottom.



① Hold & Slide left or right to show the hidden setting modes.

② Hold & Slide up or down to show the hidden setting modes.

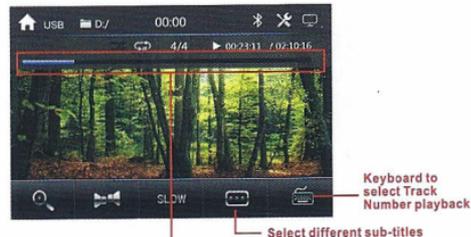
Note: If there no any signal of radio station, try to turn off "RDS".

USB / TF Card Input Operation



Hold & slide to select the position (time) for playback.

USB / TF Card Input Operation

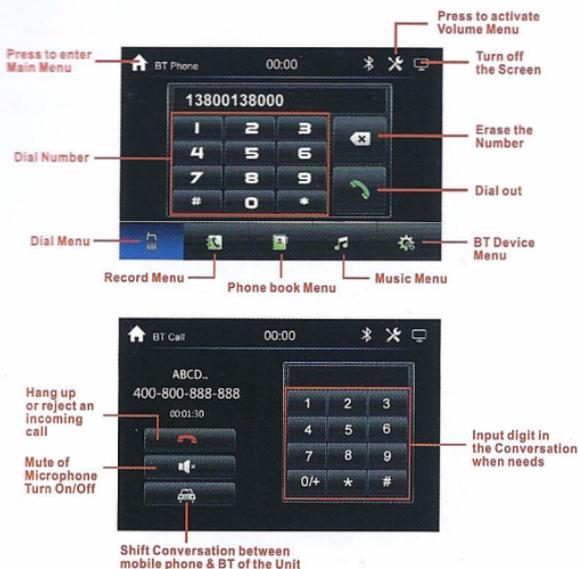


Hold & slide to select the position (time) for playback.

BT Operation

Firstly, open bluetooth function of your phone, and then search bluetooth name to the machine, pairing, enter the password "0000", after pairing successfully, the bluetooth symbol  will display on the right top, that'll be ok.

When calls come in, it will enter the interface of bluetooth automatically, press  to answering the phone, press  to hanging the phone.



BT Operation

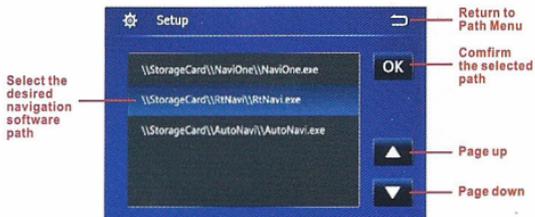
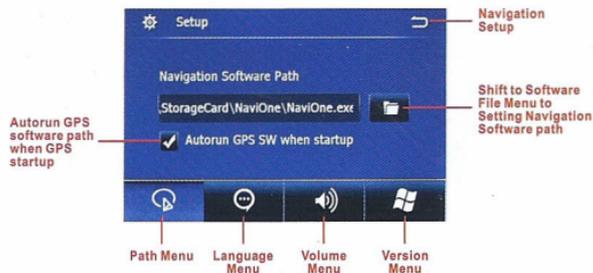
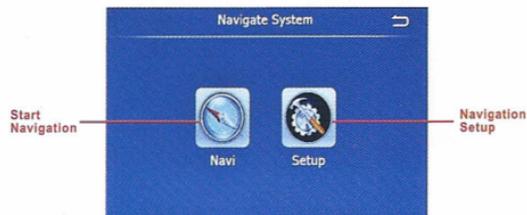


BT Operation



GPS Navigation Operation (Optional)

First insert the TF Card (Navigation map inside) into the Map Slot, Second, touch the GPS icon in Main Menu to setting path, then touch NAVI icon  to start the GPS navigation program.



GPS Navigation Operation (Optional)



AV Input Operation

External Video signal can input to the unit by the rear RCA Interface (Video Input), and the Audio signal can input by the front AUX Interface.



Phone Mirror Link (Optional)

Phone Mirror Link



Mirror Link turn on steps: Touch Setup icon in Main Menu, hold & slide the bottom menu to left to find Factory Setup icon and enter, input password "123456", then hold & slide to up, find the "MHL" option, turn it on, the Phone Mirror Link icon will display in Main Menu.

Mirror Link with android phone steps:

1. Open the android phone "Settings", find the Option of "Developer options", enter this option, turn on the option "USB debugging".
2. Connect your phone to the unit by USB cable, then will success connect to the phone. You can operate your phone on the unit screen.

Note: This function is not fit for all of android phones, if your android phone can not connect to the MP5 Unit, please accept our sincere apology!

System Setup Operation

System Setup



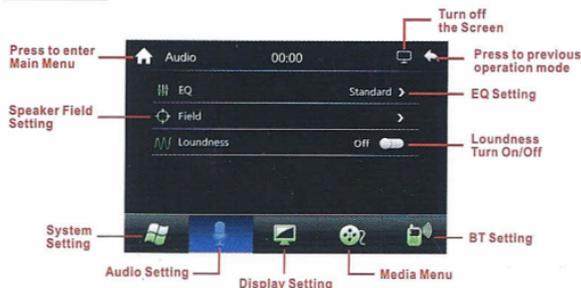
Note: Different Area has different radio frequency, please make sure choice the right frequency in your area, otherwise can't receive the radio station! (Factory setup also has the same setting.)



① Hold & Slide up or down to show the hidden setting modes.

System Setup Operation

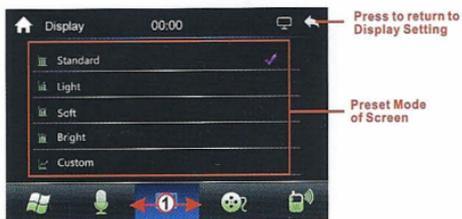
Audio Setup



① Hold & Slide left or right to show the hidden setting modes.

System Setup Operation

Display Setup



① Hold & Slide left or right to show the hidden setting modes.

System Setup Operation

Media Setup



① Hold & Slide left or right to show the hidden setting modes.

System Setup Operation

BT Setup



① Hold & Slide up or down to show the hidden setting modes.

② Hold & Slide left or right to show the hidden setting modes.

System Setup Operation

Time Setup

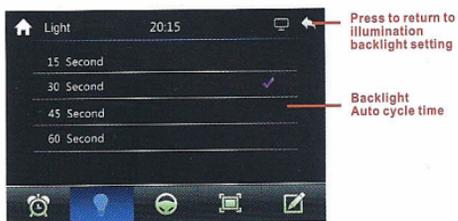
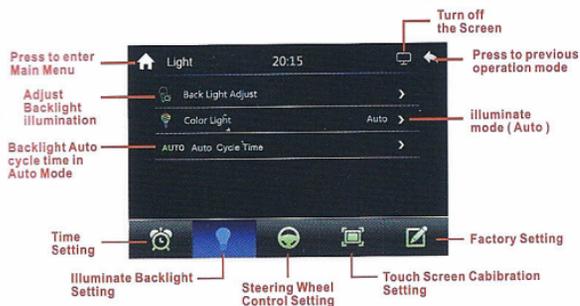


① Only "GPS Auto Update" is turn off, Time can be adjusted.

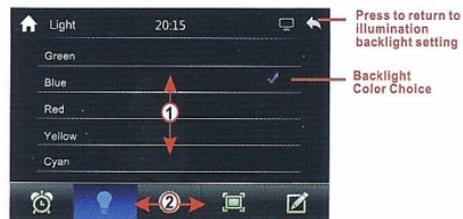
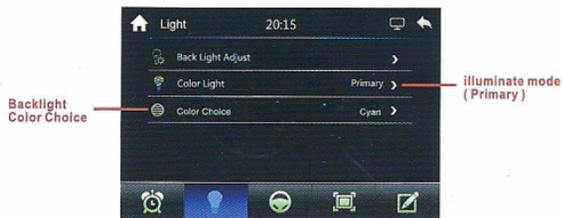
② Hold & Slide left or right to show the hidden setting modes.

System Setup Operation

Light Setup



System Setup Operation



① Hold & Slide up or down to show the hidden setting modes.

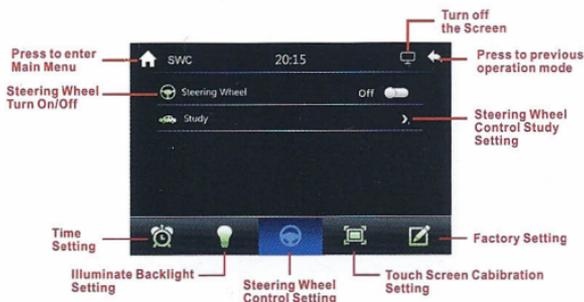
② Hold & Slide left or right to show the hidden setting modes.

System Setup Operation



- ① Hold & Slide to set brightness of screen when brightness of screen is set at USER MODE  (Brightness Icon).
(Brightness Icon is on the top right of Main Menu)
- ② Hold & Slide to set the headlamp brightness of the car (when the orange wire connected).

Steering Wheel Control Setup



System Setup Operation



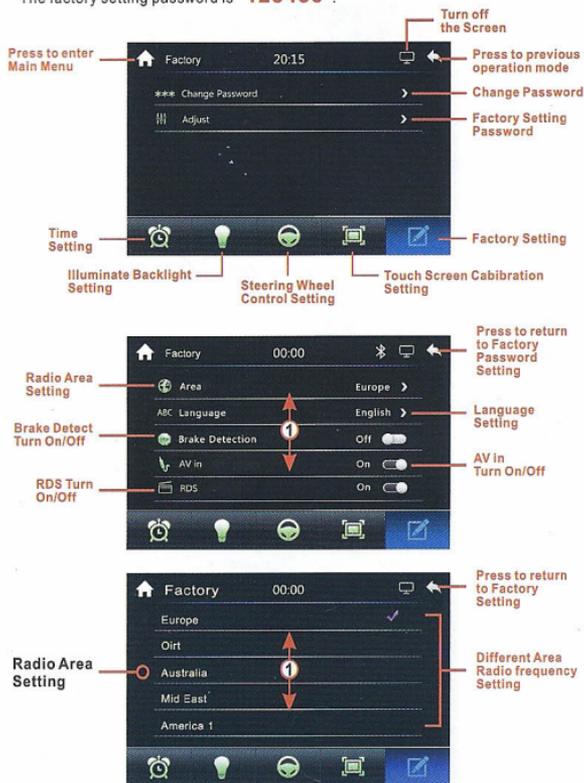
1. After connecting the control line of steering wheel button, Please open the "Setting", and find the UI of steering wheel button control, choose the button which you need. If want to use "  " function, First, please choose the Mark "  " in the UI and press "  " button on remote control, then press "  " button in the UI to confirm the setting.
2. If no need to use this function, or need to use another function, First ,please choose "  " button in the UI, then according ① steps to operate it.
3. If button functions confirmed, please choose 1K, 3.3K, 22K, it will be return to normal.

Touch Screen Calibration Setup



Factory Setup Operation

The factory setting password is "123456".



Note: Different Area has different radio frequency, please make sure choice the right frequency in your area, otherwise can't receive the radio station!

Factory Setup Operation

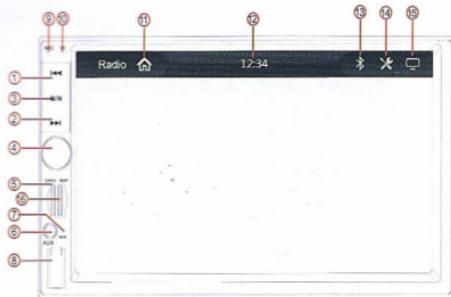


① Hold & Slide up or down to show the hidden setting modes.

Version Of Unit & Charge Setup



Front Panel



1. : Last song.
2. : Next song.
3. M/N : When the unit with navigation function: Press it to switch between current mode and Navigation.
When the unit not with navigation function: Press it to switch between current mode and home page.
4. Knob Button : Press short time to turn on power;
When power is on, rotate left or right to adjust VOL+ / VOL-;
short press is turn on/off mute function;
long press is turn off power.
5. TF 6. AUX
7. RES : Reset the unit.
8. USB 9. MIC 10. IR
11. Home 12. Clock
13. : Bluetooth connect success icon.
14. : Volume+/Volume-
15. : Press it to turn off screen.
16. GPS Navigation Map Card Slot (Optional).

Wallpaper & Brightness of Screen Setup



Remote Control Description

