CAR MP5 PLAYER

Model No.: H7MCP

MASSIVE®

MASSIVE

Owner's Manual

This product supports radio, music, pictures, video playback and audio

and video input and output, can be connected to the camera, supports

BT calls, BT phone books and BT music, Android and Apple mobile

phones USB wired and WIFI wireless interconnection and CARPALY,

and can support 1080P HD video Play.

Contents

1. Notes On Installation

The unit is designed for 12V DC negative ground operation system only. Before installing the unit, make sure your vehicle is c onnected to DC12V negative ground electrical system.

The negative battery terminal must be disconnected before making connections, which can decrease t he chance of damaging the unit due to short circuit.
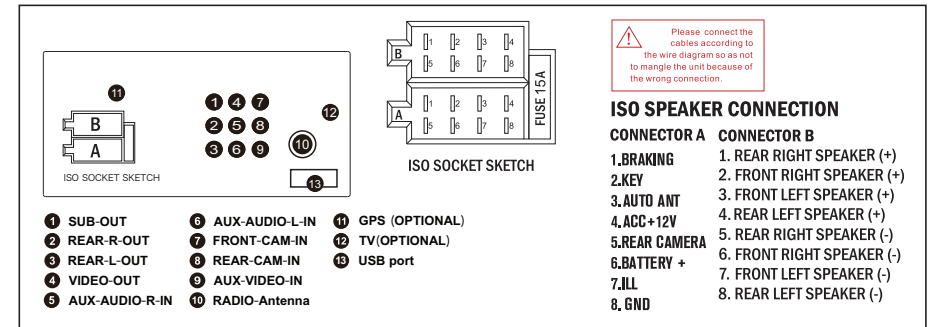
Be sure to connect the color coded leades correctly according to the diagram. Incorrect connection may cause the unit malfunction or damage the vehicle s electrical system.

Be sure to connect the speaker (-) leads to the speaker (-) terminal. Do not connect the left and right channel speaker cables to each other or to the vehicle body.
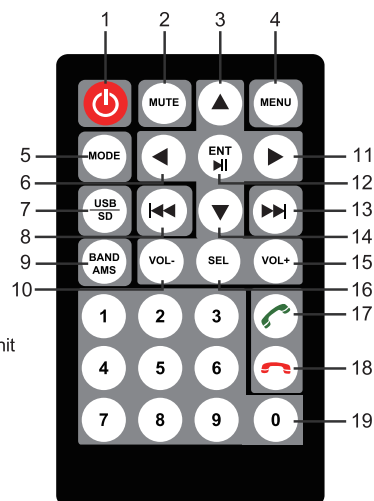
Do not block vent or radiator panel. Blocking them will cause heat build up inside and may result in fire.

After the completion of the installation and begin to play the unit (including replacing the battery), please press the RESET button on the front panel with pointed objects (such as ball-point pen) to set the unit to initial status.

2. Wiring Diagram

Please connect the cables according to the wire diagram so as not to mangle the unit because of the wrong connection.

ISO SPEAKER CONNECTION

CONNECTOR A
1.BRAKING
2.KEY
3.AUTO ANT
4.ACC+12V
5.REAR CAMERA
6.BATTERY +
7.ILL
8. GND

CONNECTOR B
1. REAR RIGHT SPEAKER (+)
2. FRONT RIGHT SPEAKER (+)
3. FRONT LEFT SPEAKER (+)
4. REAR LEFT SPEAKER (+)
5. REAR RIGHT SPEAKER (-)
6. FRONT RIGHT SPEAKER (-)
7. FRONT LEFT SPEAKER (-)
8. REAR LEFT SPEAKER (-)

ISO SOCKET SKETCH
FUSE 15A
ISO SOCKET SKETCH

1 SUB-OUT
2 REAR-R-OUT
3 REAR-L-OUT
4 VIDEO-OUT
5 AUX-AUDIO-R-IN
6 AUX-AUDIO-L-IN
7 FRONT-CAM-IN
8 REAR-CAM-IN
9 AUX-VIDEO-IN
10 RADIO-Antenna
11 GPS (OPTIONAL)
12 TV(OPTIONAL)
13 USB port

3.Remote Control Description

Basic Operations

I stalling the lithium coin battery (CR2025)

● Aim the remote control directly at the remote sensor on the unit

● DO NOT expose the remote sensor to strong light

   (direct sunlight or artificial light)

   WARNING: To prevent accidents and damage

● DO NOT install any battery other than CR2025 or its equivalent

● Store the battery in a safe palce where children cannot reach

● DO NOT charge, decompose,heat up the battery or dispose it in a fire.

● DO NOT poke or pierce the battery with tweezers or similar tools.

● Wrap the battery with tape for insulation when throwing it away for

   keeping it for future use.

1. ⏻Power switch
2. Mute
3. ▲Up
4. Menu
5. Mode switch
6. ◄Right
7. USB / SD
8. ◄◄Last song
9. Band / Automatic
10. Volume +

11. ► Left
12. Confirm / Play / Pause
13. ►►I Next song
14. ▼ Under the
15. Volume -
16. Choice
17. Answer the phone
18. Hang up
19. Digital key

4.Radio Operation

When the unit connect with power, press POWER key button of the unit
or the POWER key button of the remote control, the unit will turn on and
enter into the radio interface. The radio interface is as shown below:

Radio operation：

: Press this icon to enter into the main interface

: Volume icon: press to enter volume adjustment, touch and slide to
   adjust volume

: Time display

: Press this icon to switch the backlight mode (day, night, off screen)
   4 mode

: Return back icon (press to return back to main interface)

: Short press this icon to browse radio stations, long press to search
   and save stations automatically

: BAND switch（switch FM1/FM2/FM3/AM1/AM2）

: ST stereo switch（switch ST stereo and MONO mode）

: Switch between LOC and DX (LOC: strong signal LOC: weak signal)

: Short press to scan to the low end manually, long press to scan to
   the low end automatically

: Short press to scan to high end manually, long press to scan to high
   end automatically

: Radio progress bar: Press and slide to adjust radio
   stations at will

: Press to select a station, long press to store
   your favorite station

5.Main interface

Press" 🏠 "icon at any interface, it will return back to main interface,
main interface as below：

（Image one）

（Image two）

Main interface operation as follow:

🔲 : Time and date display, press to switch to two different display style.

🔲 : Small window displays, enter the main interface in different modes,
the small window will display the current mode.When press,it can
quickly enter into current mode.It can choose "previous song, next
song, play or pause the song, or select the previous or next station."
when playing MP3 or BT music or in radio mode

🔲 : Radio

🔲 : Bluetooth

🔲 : USB（If unit without USB, when press this icon, it will display:
No Device）

🔲 : Phonelink（Press to enter with choice：Android USB、Android
WIFI and iPhone USB、iPhone WIFI mirrorlink and CARPLAY
connecting）

🔲 : SD（If unit without SD card, when press this icon, it will display:
No Device）

🔲 : Setting（Enter into to set language, time, steering wheel
control etc.）

🔲 : External audio and video input (when the audio and video input
line is not connected, it will be blue screen)

🔲 : Front view (when the camera is not connected, it will be blue screen)

🔲 : Rear view (when the camera is not connected, it will be blue screen)

6.SD or USB playback

Choose" "or" "icon in the main interface or press MOD key button to enter into SD or USB playback function, support music, image, video.
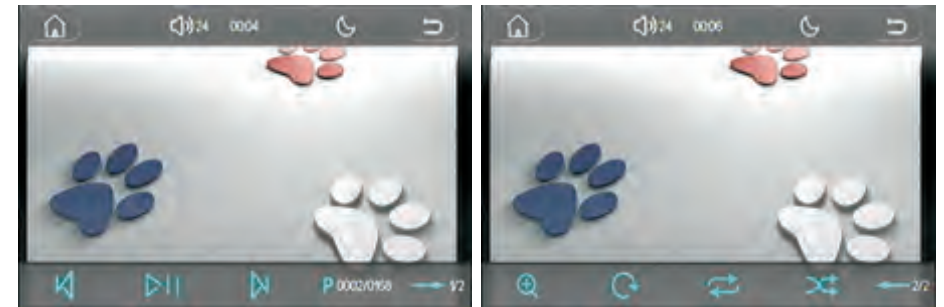
1.Music playback interface as follow：

The operation of the music interface is as follows:

 ：Switch to previous song

 ：When playing music, press once to pause the music, press again to resume playback

 ：Switch to next song

 ：Enter the speaker area and sound effect settings, after setting, press icon" "to return back to music playback

 ：Repeat playback (can choose: repeat one song, repeat all, repeat folder and close repeat)

 ：Shuffle Playback

 ：Number selection, click to enter the small keyboard to directly enter the number to select the corresponding song

 ：Folder selection, such as when there is a folder in SD or USB, click to enter the small keyboard to directly input the number to select the corresponding folder

 ：Play progress bar, press and slide to adjust the play progress at will

### 2.Picture playback, the playback interface is as shown below：

（Image one）   （Image two）

The picture playback interface operation is as follows：

 ：Switch to previous image

 ：When playing an image, press once to pause playback, press again to resume playback

 ：Switch to next image

 ：Select the picture by number, click to enter the small keyboard to directly input the number to select the corresponding picture

 ：Switch to 2/2 function interface

 ：Enlarge or zoom the image (magnification factor x2,x3,x4,x5 zoom factor: x1/2,x1/3,x1/4)

：Rotate image

 ：Repeat playback (can choose: repeat one, repeat all, repeat folder and close repeat)

 ：Shuffle Playback

 ：Switch to 1/2 function interface

**3.Video playback, the playback interface is as shown below：**
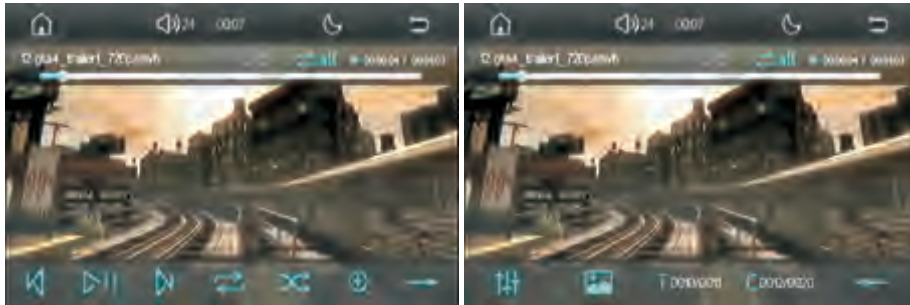
（Image one）　　　　　　　（Image two）

Video playback interface operations are as follows：

⏮ ：Switch to previous one

⏯ ：When playing the video, press once to pause playback,
　　press again to resume playback

⏭ ：Switch to next one

🔁 ：Repeat playback (can choose: repeat one, repeat all,
　　repeat folder and close repeat)

🔀 ：Shuffle Playback

🔍 ：Enlarge or zoom(magnification factor x2,x3,x4,x5
　　zoom factor: x1/2,x1/3,x1/4)

➡ ：Switch to the next function page

🎚 ：Enter sound settings

🖼 ：Video color adjustment, enter to adjust brightness, contrast, etc.

T 0010/001 ：Select music by number, click to enter the small keyboard to
　　directly input the number to select the corresponding video

C 0012/0020 ：Folder selection, such as when there is a folder in SD or USB,
　　click to enter the small keyboard to directly input the number
　　to select the corresponding folder

⬅ ：Switch to the last function page

4.When playing music, pictures or videos, click the upper right corner icon" ⬅ **"The first time enter the list of music, pictures or videos. Click the second time to enter the folder selection, as shown below:**

The folder interface operation is as follows：

🎵 ：View music folder

🖼 ：View image folder

▶ ：View video folder

7.Bluetooth

Choose" 📱 "icon in the main interface to enter bluetooth　Connection method: Turn on the Bluetooth of the mobile phone, search for the BT name "CAR-BT" and click the BT name to pair, the host pairing is successful as shown below:

Warm reminder: If the Bluetooth of the mobile phone and the host
cannot be successfully paired, please try the following solutions:
    1.Turn off the bluetooth of the mobile phone and turn on the bluetooth
      again to pair, if it still fails to pair, please restart the mobile
    2.Press the RESET of the unit to clear the host memory

**1.Press" 📞 "to enter BT calling interface, as shown below**：

BT call dial interface operation is as follows：

⌫ ：Delete a single entered number   ▭ ：Entered dial display box

《 ：Delete all entered numbers

📞 ：Dial key   ▦ ：Number dial key

2.Press" 🕐 "to enter BT calling record as follows：

BT call log interface is as follows：

📞 ：Received call history

📞 ：Dialed call records
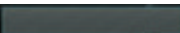
📞 ：Rejected call history

🔃 ：Click to download call log

3.Press" 📞 "to enter into BT phonebook interface as shown below：

    （image one）   （image two）

The operation of the Bluetooth phone book(image one) is as follows：

🔃 ：Download Bluetooth phone book

⌫ ：Delete the letters that have been entered

▭ ：Already entered letter display box

▦ ：Letter input key, enter letters to search for names

> ：Click to collapse the alphabet search keypad, shown as" < "
    means it has been put away, Click again to open, if the phone
    book has been downloaded, when the keypad is closed, it
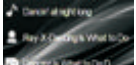   displays as image two
Warm reminder: You can search by name only after downloading
the phone book

4.Press" 🎵 "Enter the Bluetooth music playback interface,

as shown below：
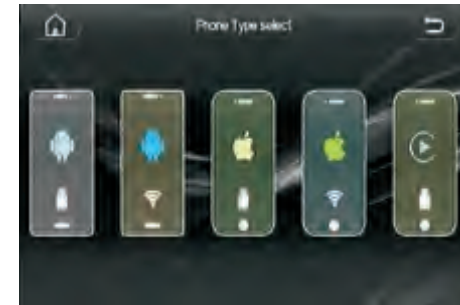

BT music interface operations are as follows：

: Switch to previous song

: When playing music, press once to pause the music, press
   again to resume playback

: Switch to next song

： BT music ID3 display

5.Press" 🔵 "to view connected Bluetooth devices

8.Mirrorlink

Select the main interface, press" 📱 "icon enters the mobile internet

interface, as shown below：

Tips: 1. When all connection interfaces are not connected to the mobile
phone,press the lower right corner icon" Exit "to exit phonelink
2.The rear USB is used as a portable Wifi signal receiver socket, all
USB connections only support the front USB

1.Choose" 🤖 "icon to enter Auto link Android USB connect

(support dual control) as shown below：

（connecting method）

1. Connecting method as follow：

Auto link support Android phone link via USB data line

①When connecting for the first time, follow the instructions on your
   phone to download and install the APP.

②Connect the phone and unit via USB data line

③The phone screen will be automatically mirrored to the unit

④For more information, please refer to the help page, press" Help "icon

   to enter help page, as follow：
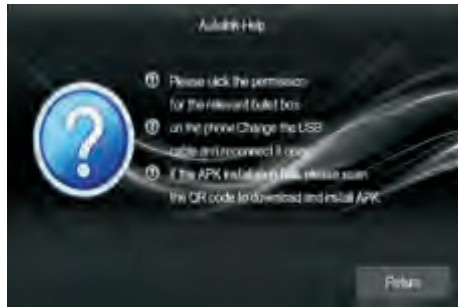
（help page）

2. Auto link-help：

①Please click the prompt box related to permissions

②Change the USB on the phone and reconnect the USB cable

③If the APK installation fails, please scan the QR code to download
   and install the APK

Warm reminder:

1.Some phones may not support

2.No sound while mirrorlink if without connecting to BT

3.If the unit mirroring cannot display the full screen, please try to adjust
   the resolution of your phone

4.If the mobile phone cannot be connected all the time, please try to
   restart the mobile phone or press "RESET" key of the unit to reset
   and reconnect

5. Auto link Android USB connection is successful, the unit will display

   the phone mirror, as shown below：
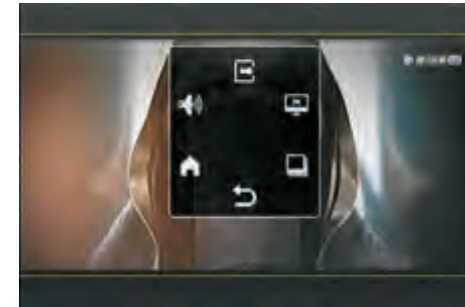
Auto link Android USB successful connection interface is as follows：

▣ ：Exit mirrorlink

◀ ：Sound adjustment

▣ ：Turn off screen display

⌂ ：Enter the main interface of the phone

⤺ ：Return to the upper level of the phone

▢ ：Force horizontal screen, some phones do not support

Choose" 🤖 "icon to enter Miracast Android Wifi connect（Only
supports one-way control: mobile phone controls the unit), the

display interface is as follows：
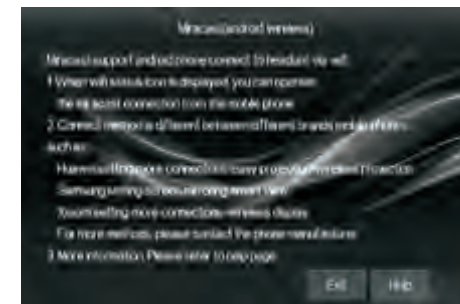
（connecting method）

1.Connecting method as follow：

Miracast support Android phone connect to the unit via Wifi

①When the phone displays the Wifi status icon, you can operate the

　　Miracast connection from the phone

②The connection methods between different brands of mobile phones

　　are different, such as：

HUAWEI：Establish more connections-easy projection-wireless projection

Samsung: Set up smart view for screen mirroring（Smart View）

Xiaomi: Set up more connections-wireless display

For more connection methods, please contact the phone manufacturer

③For more information, please refer to the help page, press" Help "icon to

　　enter to help page as follow：

（Help page）

2.Miracast -help

①When the connection fails, please restart your phone and try again

　　Reminder: some mobile phones do not need to connect to Bluetooth to

　　transmit sound. If there is no sound when connected, please disconnect

　　the Bluetooth connection

3.Miracast Android Wifi connection is successful, the unit will display

　　the phone mirror, as shown below：
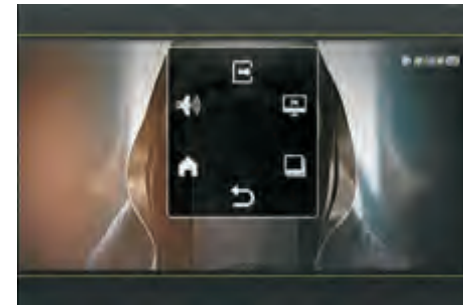
Miracast Android Wifi successful connection interface is as follows：

▣ ：Exit mirrorlink

◀ ：Sound adjustment

▢ ：Turn off screen display

🏠 ：Enter the main interface of the phone（Miracast Android Wifi not

　　　support this operation）

↩ ：Return to the upper level of the phone（Miracast Android Wifi not

　　　support this operation）

▢ ：Force horizontal screen（Miracast Android Wifi not support this

　　　operation）

3.Choose" "icon to enter into Iosmirror iPhone USB connection
(support two-way control), the display interface is as shown below：

1.Connecting method as follow：

Iosmirror support iPhone connect with theunit via USB

①When connecting for the first time, connect the phone to the unit via a
　USB data line, please click "Trust" on the phone

②The phone screen will be automatically mirrored to the unit

③For more information, please refer to the help page，press" "icon

　to enter into help page as follow：
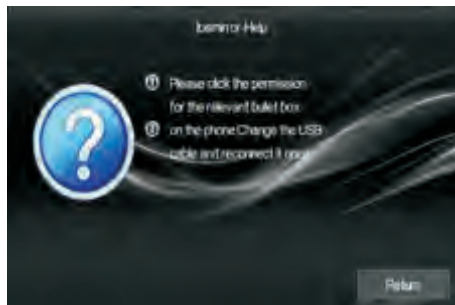
（Help page）

2.Iosmirror -Help

①Please click the prompt box related to permissions

②Change the USB on the phone and reconnect the USB cable

Reminder:：

1.The sound transmission is not affected when Bluetooth is not connected

2.When connected to Bluetooth, it supports two-way control (the phone
　can control the unit, also the unit can control the phone)

3.Iosmirror iPhone USB connection is successful，the unit will display
　the mirror image of the phone, as shown below：
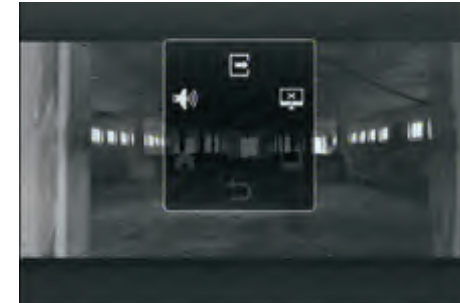
Iosmirror iPhone USB successful connection interface is as follows：

 ：Exit mirrorlink

 ：Sound adjustment

 ：Turn off screen display

 ：Iosmirror iPhone USB not support this operation

 ：Iosmirror iPhone USB not support this operation

 ：Iosmirror iPhone USB

4.Choose" "icon to enter into Airplay iPhone Wifi connection (only support one-way control: mobile phone control the unit), the display interface is as follows:

（connecting method）

1.Connecting method as follow：

Airplay support iPhone connect to the unit via Wifi

①When the Wifi status icon is displayed, you can perform operations
   to connect to Airplay via your mobile phone

②Connecting method：

   a.Open the phone WLAN，connect Wifi name，such as：

DIRECT-Car-phonelink, password：88888888

b. Open the control center, click "Screen mirroring", select "Car-airplay"
for screen mirroring

For more methods, please visit Apple's official website

③For more information, please refer to the help page, press" "icon
   to enter help page as follow：
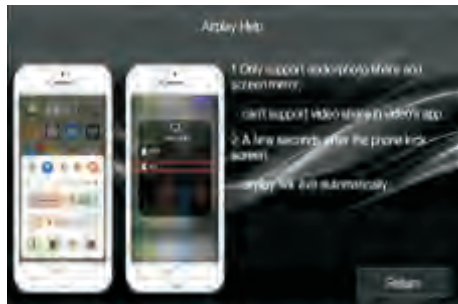
（Help page）

2.Airplay -Help

①Only supports audio/photo sharing and screen mirroring, and cannot
   support video sharing in video applications

②Airplay will automatically exit after the phone locks the screen for a
   few seconds

Reminder:

1.The sound transmission is not affected when Bluetooth is not connected

2.If the mobile phone has been unable to connect, please try to restart the
mobile phone or press "RESET" button of the unit to reset and reconnect

3.Airplay iPhone Wifi connection is successful, the unit will display the

phone mirror, as shown below：
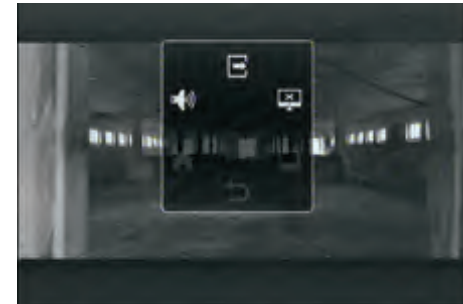
Airplay iPhone Wifi successful connection interface is as follows：

 ：Exit mirrorlink

 ：Sound adjustment

 ：Turn off screen display

 ：Airplay iPhone Wifi not support this operation

 ：Airplay iPhone Wifi not support this operation

 ：Airplay iPhone Wifi not support this operation

9.Setting

Press" ![icon] "icon in the main interface to enter into setting

1.Choose settings interface" ![icon] " to enter system setting as follow：

The system settings list are as follows：

![icon]：Language setting: different languages can be selected according to personal needs

![icon]：Brake detection switch

![icon]：Key tone switch

![icon]：Key button light color settings (including: red, green, yellow, blue, rose red, cyan, white and automatic conversion)

![icon]：Reversing silent switch

![icon]：Automatic front view switch

![icon]：Screen settings (including: brightness setting and touch correction)

![icon]：Radio area settings: different radio areas can be set according to different regions

![icon]：Car logo setting: different car logos can be set according to different models

![icon]：About the unit (software version information)

![icon]：Reset

2.Choose settings interface" ![icon] "icon to enter the speaker area setting and sound effect setting, as shown below：

Press" ![icon] "icon enter the speaker area settings, press" ![icon] "icon to enter EQ settings (including 16-segment EQ)

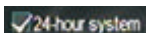3.Choose settings interface" ![icon] "icon to enter video setting as follow：

The video settings list are as follows：

: Video ratio setting, choose 4:3 or 16:9

: Brightness setting

: Contrast setting

: Chroma setting

: Saturation setting

: Restore default settings

4. Choose settings interface" 🕐 "icon to enter date and time setting
   as follow：

The date and time setting list are as follows：

: Adjust up

: Adjust down

: Save the adjusted date and time settings

24-hour system : 12-hour and 24-hour time system settings, tick "√" for
24-hour system

5. Choose settings interface" 🖼 " icon to enter background image
setting, 4 different styles of backgrounds to choose from, as shown below：

6. Choose settings interface" ⊕ "to enter steering wheel control
setting as follow：
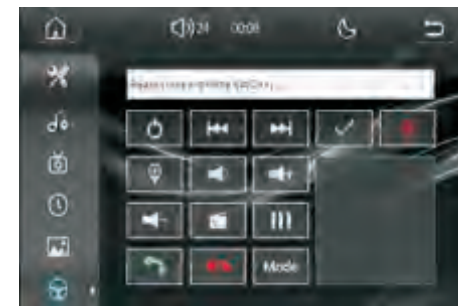
The steering wheel control setting list is as follows：
Setting method: long press the steering wheel button, choose
corresponding key button to select the prefer key button. When
the color is gray, it means that the button learning is successful.

: Save learned button

: Clear all learned keys

: The square in the lower right corner of the interface is the
button voltage display area

: Learning Tips Bar   : Steering wheel control key button