User Manual
For Wince Head unit

Content

Precautions before operation

Installation:

1. Professional is required to install this product.
2. If you try to install it by yourself, please strictly follow the installation instructions and connection diagram, as improper installation may cause a fire.
3. Turn off or pull out the ignition key before installation, as battery current leakage or short circuit may be caused when the engine is running.
4. Make sure not to damage any pipe or wire and electronic parts of fuel cell during installation; otherwise, it may cause fire. Be careful not to damage any parts of car when digging holes on instrument panel.

SAFETY PRECAUTION

You are recommended to read all the instructions carefully before installation and haveit installed by a professional dealer of auto audio devices.

⚠ **This machine is applicable to vehicle power system of 12V (connected with earth wire). Do not install this machine in truck or bus with 24V power system, which may cause damage to this product.**

⚠ **Do not replace the power fuse or use inappropriate fuse without the guidance of professional, or else it may cause damage to this product or triggerfire alarm.**

⊘ **For fear of violating traffic regulations, drivers are forbidden to watch program and operate this product to avoid traffic accident.**

⊘ **For consideration of safety and normal operation, please have this product installed by the professional staff who sells this product to avoid machine damage and accident. For details, please consult the local professional dealer of auto audio devices.**

⊘ **Do not place this product in damp surroundings or in water to avoid electric shock caused by short circuit and prevent unnecessary damage and fire hazard.**

Tips: For fear of short circuit, please remember to turn off the engine and disconnect ACC from B+ before installation.

BASIC OPERATION

System Reset

1. When using the product for the first time,long press the RESET button for more thanthree seconds to reset it to factory defaults .

2. Long press the RESET button for more than three seconds to factory defaults wheninternal processor is not working due to misoperation.

Remarks: Due to RESET button on the panel is small , please use pencil tip or similar pointed object to press it

Backlight on-off

Short press the LIGHT button on panel or remote control to turn on or turn off backlightof the product's display screen.

ESP Electronic Shockproof Function

This function of the product protects audio and video playing which are less affected by vibration of car when driving on the rough or uneven road .Notes that the shockproof time is different according to different discs. The following shockproof time is for reference only: DVD disc: about 5 seconds; CD / VCD discs: about 10 seconds; MP3/WMA: about 150 seconds.

System Setting

Touch the System Setting icon⚙ on main menu to enter system setting interface.

Touch these different icons "Background Wallpaper", "Startup Picture", "Common Settings", "Display Settings", "Audio Options", "Video Selection", "Bluetooth Options", "Navigation Options", "Language Settings "," Steering Wheel Learning "," Date and Time "and" About This Product "buttons to enter into the corresponding interfaces

1. Background Wallpaper

Click the "← / →" buttons as shown in the below figure to choose your favorite picture from the wallpaper pictures as the background wallpaper . Totally 30 different pictures for option.

You can customize the wallpaper too.

2. Startup Wallpaper

Enter the password “3506” into startup picture. Choose your favorite logo from the different car logos as your startup picture.

3. Universal Setting

- **Beep Button**(the beep sound when pressing or clicking buttons): Click the slider on the right side to turn on or turn off beep sound of buttons.
- **Mute when reversing**: Click the slider on the right side to turn on or turn off mute mode.
- **Touch Calibratio**n:

Make a touch coordinate correction if the touch position deviation occur.

Click the "›" icon, the asking prompt box "Sure to correct it "will pop up to askwhether or not you want to correct it.

Choose yes(sure,or OK), then five "+" will appear

successively. Use the touch pen to click the center of every

"+" when it appears.Please aim at the center of "+" when

calibrating it.

After successfully finishing the calibration of five "+" which are in four corners and centre ,the system will automatically exit from Touch Calibration mode.

4. Display Setting

- **Daytime Brightness**: Touch the adjustment button to adjust the brightness.
- **Navigation Background Sound**: Touch the adjustment button to adjust the volume of navigation background sound.
- **Headlights Automatic Detection**: Click the slider on the right side to turn on or turn off beep sound of buttons.
- **Screensaver Startup Time**: Click the " ❯ " icon, the prompt box "never," "15 seconds", "30 seconds", "60 seconds" will pop up for option. You can choose your favorite time from them.

5. Sound setting

Click Sound Effect key on system setting interface to enter the sound setting interface, then choose one from the following sound effects :Standard ,Pop,Rock and Roll,Jazz, Class,Soft,etc to set or customize sound effect.

Click the “⋈” icon on the top right of interface to set the front,rear,left and rightsound channels of the product.

In the sound channel balance setting interface, the sound balance of front, rear,left and right speakers can be set.

-Left and Right sound channel balance setting:

Click L/R button to adjust the balance of left and right speakers.

- Front and Rear sound channel balance setting:

Click ”F /B” button to adjust the balance of front and rear(back)

speakers. Slide the buoy keys to control or adjust the loudness.

Touch the “⊞”icon of the interface, the front,rear,left and right sound channelssetting of the product will be return to factory default setting.

6. Video Setting

- Driving Video Prohibition: Click the slider on the right side to enable or disable it.
- Reversing Camera Image: Click the slider on the right side to enable or disable thisfunction.
- Input Format: Click the “❯”icon, then the asking prompt box "Auto", "PAL","NTSC", "SCEAM" will pop up . Click to choose one from them.

7. Bluetooth Operation

- Equipment Name: name of the product
- Matching code: Click the “❯”icon, then the prompt box will

pop up. Input the universal code “0000”as shown in the below figure.

- Automatic Connection: Click the slider on the right side to enable or disable theautomatically connection function under bluetooth status.
- Automatic Answer: Click the slider on the right side to enable or disable the

functionunder bluetooth status.

8. Navigation Operation and Setting

Navigation Volume gain : Click the slider on the right side to adjust the navigation volume.

Navigation Volume mixed: Click the slider on the right side to adjust the navigation background volume from 0%～99%。

Navigation Monitored: Click the slider on the right side to enable or disable the navigation monitoring function.When the navigation voice is turned on, the GPS navigation voice can be superimposed in other mode. During the GPS navigation mode, it can be superimposed with the voice of other mode.Otherwise, the navigation voice is only available in GPS navigation mode.

Auto to Navigation Mode when power on: Click the slider on the right side to enable or disable the function.

Navigation Voice during Mute Mode: Click the slider on the right side to enable or disable the function.

Navigation File Path Setting: Click "“ › ” icon, then the system will search navigation path.End users can set that by yourself.

GPS NAVIGATION OPERATION

Enter Navigation Mode

Insert the SD card with pre-installed navigation map into the card slot on the panel of the product, then press the function button on the panel or click the “ Navi ”icon (navigation) to enter GPS navigation mode.

Please read the content of Navigation Operation and Settings for details.

Language setting.

Click the “Language setting” button of system setting interface to enter Language settinginterface as shown in the figure.

The system supports Simplified Chinese,Traditional Chinese, English andmulti-languages.End user can select the local national language.

Enter “factory settings” on the top right of version information to choose from multi-language version.

Steering Wheel Learning

Required Condition:

1) The steering wheel buttons of the product are appropriate for the original car steering wheel with non-bus control mode.

2) The original car's steering wheel buttons should be voltage input control, that is,when operating each button, the corresponding inputs of original car audio input different voltage.

3) Before installation, find out the ground wire, original car steering wheel cables (Caution: some cars have three wires and others have two) , and the steering wheel button power supply line (+ 5 v),then connect with the corresponding steering wheel cables which are supplied together with the

product we offered.

(Remarks: After removing the the original car audio host, if the steering wheel buttons power line still have power, no need to connect power line again. Otherwise,please connect it with the "+5 V output of our product's steering wheel cables.

Please connect the "keying line 1" as priority when connecting them.If key control works abnormally,please select "keying line 2" then and reset the steering wheel buttons function to use.)

Click the “ steering wheel learning” icon on system setting interface to enter steering wheel buttons setting interface.

- Steering Wheel Control Buttons Setting

Firstly click the steering wheel button which you want to set,as shown on the figure.When the keypad on the right side is flashing,press the the corresponding button of steering wheel.When you heard the beep sound,please release the steering wheel button and finish setting.

After setting is complete, the system will prompt you to learn next function key.Please operate them step by step till learn all control buttons of original car steering wheel. After finishing learning all buttons,you can use the original car steering wheel buttons to control the corresponding function of our product.

RADIO OPERATION

Entry/Exit Radio Operation Mode

Short press the function button on front panel or softly click the “📻”(Radio) icon on system setting interface to enter Radio Mode.

Click the “ ⌂” icon on the Radio mode interface as shown in the figure to exit Radio mode and return to main menu.

Band Selection

Click FM icon to choose FM frequency as you like from FM1, FM2, FM3.

Click AM icon to choose AM frequency as you like from AM1, AM2。

Manual Searching Station

Short press the ◀ / ▶ icon on Radio interface,
the system will search radio stations step by step from low-frequency to high frequency till find out the radio frequency you want.

Automatic Searching Station

Click ◉ icon on Radio interface, the system will search for radio stations automatically from low frequency to high frequency.

During searching process, click again ◉ icon to stop searching,meanwhile,the frequency on screen will stop changing.

After receiving an effective radio station, the system will stop automatic searching and play this radio.

Automatic Searching/Store Station

Each wave band can store 6 pre-set stations. The system can totally store 24 pre-setstation totally (18 FM station and 6 AM station).

Short press ∩ icon to automatically browse preset FM/AM radio stationssuccessively

After the system receives preset AM radio station, click one of 1-6 number keys of radiointerface or short press one of 1-6 number keys to play the preset radio stores in the key.

After presetting the memory radio(or favorite radio), the new preset radio station will cover the previously stored station memory

Manual Preset Radio Station

- Choose one wave band (if necessary)

- Operate it according to the above instruction content to manually or automatically to search one radio station

- Long press one of 1-6 preset number keys on Radio interface to store the corresponding preset radio station.

- After manually presetting the memory radio(or favorite radio), the new preset radio station will cover the previously stored station memory

Stereo/Single Sound Channel Switch

The radio signal is stronger in the city center, so stereo is mostly used.

The radio signal is unstable in remote place,so better to switch to single sound channel to improve the radio effect.

Click ⧓ icon to turn on or turn off the stereo

DVD PLAYING BASIC OPERATION

Playing/Pause

In the state of playing the disc, USB disc or SD card, softly click the ⏸ key at the bottom of media control interface to pause playing, click ▶ key to continue playing.

Forward/Backward control

In the state of playing the disc, USB disc or SD card,softly click the ⏮ / ⏭ keys to play the previous or next chapter of current-playing chapter.

Repeat Playing

Operate the function of whole disk repeating, single program repeating,or contentrepeating playing

1) Click repeatedly the 🔁 key on media playing interface to choose the different repeating playing mode.

2) The “Repeat” key means different repeating playing mode option as below in differentdiscs.

CD/VCD/SVCD Playing : single program repeating→whole disk repeating

MP3/MP4/USB/SD Card Playing: single program repeating→content repeating→whole disk repeating

DVD playing: Chapter repeating→Title repeating→Whole disk repeating→Turn offRepeating Playing.

MEDIA PLAYING ADVANCED OPERATION

Subtitle Language switching function

Some DVD discs preset multi-language subtitle already.

In the state of playing,press the “Subtitle” button on remote control repeatedly to switch different preset language or hide subtitle.

In another way, click any place of the touch screen to pop up the media playing control interface, then click the “ ∨ ”key at left bottom to switch the second page of media control interface. Find out the interface with “A”(subtitle) key ,then click “A”to

preset subtitle language.Click the “ ”icon to adjust the aspect ratio.

Selection Playing via GOTO Number

The function can quickly select and play the chapter or files on current disk.

1. In the state of CD/MP3/VCD/DVD discs playing,press the number buttons 0~9 of remote control to select the corresponding program,chapter or title.

Remarks: In state of playing VCD disk,when the menu playing function is on, end user can not select files by pressing the number buttons of remote control.

2. Then press the ENTER button of remote control or wait for some seconds, the selected chapter or file will play.

Remarks: If the disc doesn’t have chapter setting, this function is not workable.

AVIN (auxiliary input) operation

The product support auxiliary audio/video(A/V) input device,which connects through A/V input port to the external nigh-vision device and other audio/video device . Connect the external audio or video device to the AV input cable of the product.

1) Softly click the AVIN ”icon of main menu to switch audio/video input mode.(External video/audio input).

BLUETOOTH HANDS-FREE OPERATION

The product support bluetooth hands-free function.Connect the mobile phones with bluetooth function with this product and then operate the function of dialing/receiving phone,bluetooth music playing., etc.

- Entry/Exit of Bluetooth Mode

Short press the function button of the product to enter main menu,

then click the “ ”(bluetooth hands-free) icon of main menu to enter Bluetooth Mode.

Click the ⌂ (main menu) icon to exit Bluetooth menu and return to main menu.

- Bluetooth Matching and Connecting

Firstly match the Bluetooth of mobile phone and the product before using bluetooth hands-free function.

Turn on the bluetooth function of mobile phone and search for the Bluetooth equipment. After the product get the signal of mobile phone, its name will appear on the mobile phone. When connecting with mobile phone, input the universal code "0000"and confirm it.

After the mobile phone has been matched and connected with the product successfully, the Bluetooth icon will appear on the top of interface.Otherwise, the Bluetooth icon will not appear.

Click the Connecting key at the bottom of touch screen to enter the Bluetooth matching and connecting mode.

Matching: Enter or exit matching mode. After mobile phone search the equipment successfully, click " match" key to connect the product with themobile phone.

Disconnecting :

Disconnect or connect the product with mobile phone..

Disconnect: Click the "Disconnect"key to disconnect the product with mobile phone.

Connect: Click the name of mobile phone which is disconnected with the product,thenthey will be connected.

Deleting: Click the "delete" key to clear the bluetooth device which is unused.

Dialing:

In another way, click the "▦ "icon of bluetooth interface to enter the dialinginterface as shown in the figure.

Softly click the number keys(0~9, # or *) on touch screen to display the phone numberson the number display window.

After inputting phone numbers, softly click the" ☎ "key on touch screen to dial.

Receive/Hang up/Stop phone

For receiving an incoming call,the system will switch to bluetooth hands-free interfacefrom any other mode ,meanwhile, the playing sound of previous mode will switch to ring tone of incoming call, and the phone number display on the screen. Click the

" ☎ "key on touch screen to receive phone. Click "☎" key to hang up phone.

In the state of calling, click the "☎"icon to stop phone.

Bluetooth Music playing (A2DP）

If the mobile phone supports bluetooth music playing function, transfer the audio to theproduct for playing music of mobile phone.

After matching the product and mobile phone successfully, turn on both stereo and music playing of mobile phone.

Click the "♫ "key on bluetooth interface as shown in the figure to enter bluetoothplaying mode.

The ▶‖, ⏮, ⏭ keys of A2DP bluetooth music playing interface will control music playing of mobile phone.

⏯: Pause/Play key， ⏮: Previous， ⏭:

NextRemarks

1. Only the bluetooth mobile phones which support the stereo playing and long-distancecontrol function, can operate the music playing interface.

2. Only in the Bluetooth mode, it can play the music of mobile phone.

3. When operating bluetooth system, the farthest distance between mobile phone and theproduct should be less than three meters and no barrier

Dialed Phone Record

Click the "☎"key on bluetooth main interface to enter dialed phone record interface.Un-received Phone: Six latest un-received phone can be stored.

Received Phone: Six latest received phone can be stored.Dialed Phone: Six latest dialed phone can be stored.

Delete Phone Record: Firstly click the Un-received Phone, Received Phone or Dialed Phoneicon, press the " Delete" icon on the right side of interface to delete the records.

IPOD FUNCTION(OPTIONAL FUNCTION)

Connect the IPOD through USB connection to play the music or files stored in IPOD.

Canbus operation

It is compatible with the CAN protocol of whole mainstream models and supportreversing radar,air condition status and car body information display.

It would be connected to external night-vision viewer and car DVR as shown in below the figure.