



---

In-vehicle multimedia navigation system

---

## User Manual

---

---

**My respected users,**

**Thanks for choosing this product, in order to use this product safely and properly ,please read this User Manual carefully .**

**Once there is any change on the product specification or design in the future confuse you, please contact our distributors,our company has the terminal power of interpretation.**

**Please read this manual carefully before using this product and properly keep the manual for further use.**



This product conform with the standard of regulations of Controlling and Management



electronic Information Products which released by the People's Republic of China

This mark indicates the product use Class 1 Laser mark, means this mark used the weakest laser mark it will not radiate to other thing except the mark.

---

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV  
INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT.  
SUCH MODIFICATIONS COULD VOID THE USER AUTHORITY TO OPERATE THE EQUIPMENT**

**Warning:**

Changes or modifications made to this device not expressly approved by United Bright Industrial Limited may void the FCC authorization to operate this device.



Trademark Approval:

- ① the authoritator of making this trademark is provided by Dolby Laboratories.
- ② Dolby Laboratories registered trademark is "Dolby" and double D

## Precautions

\*\*\*\*\*Please read all instructions carefully before installing , and suggest installed by the professional seller of card audio\*\*\*\*\*



This system is applicable on car 12 Voltage current with GND wire, do not install the product on the truck or bus with 24 Voltage current, hight current will give a damage on the product.



Please use 12CM standard disk, do not use non-standard disk or counterfeit disk, it may cause system life short or function problem.



Do not replace the fuse without professional person, improperly use fuse, will cause system be damaged or even cause fire danger.



the rearview mirror of the system is only an auxiliary when back a car, do look around carefully, for your safety do not completely depend on the rearview mirror.



do not operate the system or watch the programme of the system when driving a car, otherwise may cause car accident.



In order to guarantee the system be used safely and properly, please install this system by professional sellers, do not disassemble or rework privately, it may cause system damage or accident happen. If need more details , please inquiry native car audio seller.



please do not place the system in wet environment or water to avoid shorting and electricity shock or unnecessary damage or fire hazard

## Content

|   |    |
|---|----|
| Precautions .....                         | 0  |
| Content .....                             | 1  |
| Chapter 1 Function Button Operation ..... | 2  |
| Chapter 2 Main Menu Operation .....       | 4  |
| Chapter 3 Radio Operation .....           | 6  |
| Chapter 4 Disk Play Operation .....       | 8  |
| Chapter 5 USB/SD Play Operation .....     | 10 |
| 5.1 Audio Play Operation .....            | 10 |
| 5.2 Video play operation .....            | 11 |
| 5.3 Photo Browse Operation .....          | 13 |
| Chapter 6 Bluetooth Operation .....       | 15 |
| Chapter 7 iPod Play Operation .....       | 18 |
| Chapter 8 Setup Operation .....           | 20 |
| 8.1 Common Setup .....                    | 20 |
| 8.2 Audio Setup operation .....           | 20 |
| 8.3 Video Setup .....                     | 21 |
| 8.4 Other Setup .....                     | 21 |
| 8.4.1 Steering Wheel Study Setup .....    | 22 |
| Chapter 9 EQ Setup Operation .....        | 24 |

# Chapter 1 Function Button Operation

Function of button in escutcheon:

| Symbols   | Button name                | Function explanation   |
|---|----------------------------|--|
| <b>PWR/VOL</b>  | <b>Power/volume</b>        | Short press button when power off, means power on;<br>Short press button when power on, means mute; long press button,system power off; turn button clock direction, volume increase; counter-clock turn button reduce volume.                                   |
| <b> MENU</b>  | <b>Main interface</b>      | Press to enter into main interface   |
| <b> NAVI</b>  | <b>Navigation</b>          | Press to enter into GPS navigation interface   |
| <b> DVD</b>   | <b>DVD play</b>            | Press to enter into disk play interface  |
| <b> BT</b>  | <b>Bluetooth telephone</b> | Press to enter into Bluetooth telephone interface  |
| <b> FM</b>  | <b>Radio</b>               | Press to enter into radio interface , receive the FM1/FM2/FM3/AM radio   |
| <b> TUN</b>   | <b>Compound</b>            | Turning Tune Button clock wisely to search radio channel forwards ;Turning Tune Button counter-clock wisely to search radio channel backwards under radio condition. Press Tune button shortly to return; long press to change channel under power on condition. |
|  | <b>Disk eject</b>          | Press to eject disk when there is disk in device   |
|  | <b>Last track</b>          | last track or search radio information forwards  |
|  | <b>Next track</b>          | Next track or search radio information backwards   |
|  | <b>play/pause</b>          | DVD、video、audio、IPOD interface play/pause  |
|  | <b>Mode change</b>         | Press one by one can change between different modes  |
|  | <b>Light adjust</b>        | Press one by one can adjust screen light   |
| <b> MAP</b>   | <b>Map card interface</b>  | Insert SD card at this interface   |

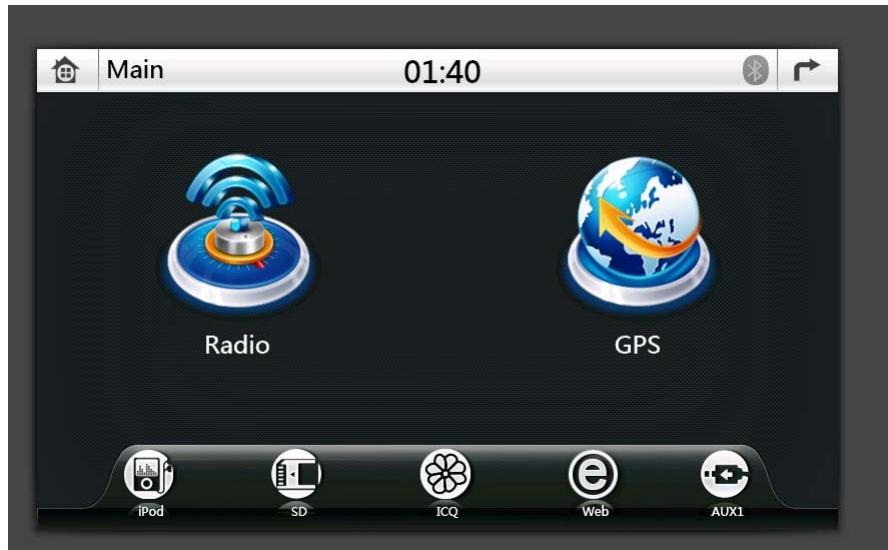
In-Vehicle Multimedia Navigation  
System

| <b>Symbols</b> | <b>Button name</b>            | <b>Function explanation</b>  |
|----------------|-------------------------------|--|
| <b>Media</b>   | <b>Media files in SD Card</b> | If this system only one SD card interface, then MAP Card is preferred, if there are two SD card interfaces, then this socket only can be inserted entertainment card |
| <b>USB</b>     | <b>USB socket</b>             | Connect other device by USB socket   |
| <b>Reset</b>   | <b>Reset function</b>         | Click Reset button to reset system and restart   |
| <b>Mic</b>     | <b>Microphone</b>             | Receive voice/sound when there is telephone voice distinguish function   |

**Remark : all long press means press time at least 2 seconds; button and socket is different according to the car types , please take real object as standard.**

## Chapter 2 Main Menu Operation

The Menu include : Navigation,3G,DVD Play, Radio, Video, audio, Bluetooth , , Rearview , iPod playback, photo browse, Aux in ,etc.



Menu

Function explanation:

| symbols | Button name | Explanation   |
|---------|-------------|---|
|         | radio       | Click to enter in to radio  |
|         | disk        | When there is disk in system, click to play disk                              |
|         | navigation  | Press go to navigation map ( more detail see navigation function instruction) |
|         | Bluetooth   | Click to go to Bluetooth  |

|   |                |  |
|---|----------------|--|
|  | <b>iPod</b>    | When iPod connect with this system, click this symbol access to iPod audio play.             |
|  | <b>USB</b>     | When external device connect with this system, click this symbol to access to USB interface. |
|  | <b>SD card</b> | When system is inserted SD card, click this symbol to access to SD interface                 |
|  | <b>TV</b>      | Click go to TV   |
|  | <b>AUX IN</b>  | Click this symbol to access to AUX IN interface.   |
|  | <b>Setup</b>   | Click this symbol to access to Setup interface   |

**Tips on Menu operation:**

- 1、Slide on screen left or right can find hidden symbols;
- 2、Click and holding the symbols can change the place of these symbols;
- 3、Click  can change the background of desk;

# Chapter 3 Radio Operation

Press FM button in escutcheon or click Radio symbol in the Menu can access to Radio function, more detail function and operation see below:



Radio Interface

Function Explanation:

| Symbol | Button name                     | Function   |
|--------|---------------------------------|--|
|        | <b>Band change</b>              | click BAND to exchange between mode FM1/ FM2 / FM3 /AM.                        |
|        | <b>Search channel backwards</b> | Click to Search channel backwards then stop when find strong and clear channel |
|        | <b>Search channel forwards</b>  | Click to Search channel forwards then stop when find strong and clear channel  |
|        | <b>SCAN all channels</b>        | Scan automatically and save channels   |
|        | <b>Locate native and DX</b>     | Change between <b>Locate native and DX model</b>                               |
|        | <b>Automatically</b>            | Long press AS to scan saved band, press PS to                                  |

In-Vehicle Multimedia Navigation  
System

|   |                     |   |
|---|---------------------|---|
|   | <b>Search</b>       | Automatically search and save band  |
|  | <b>EQ Setup</b>     | Click to do EQ Setup  |
|  | <b>Single Tune</b>  | Go to go back/fro without searching channel   |
|  | <b>Channel list</b> | Channel list, long press to save as a playing channel.                                |
|  | <b>turn page</b>    | Turn to last or next page   |
|  | <b>Main Menu</b>    | Click to go back to main menu, click during menu condition to change background image |
|  | <b>BACK</b>         | Click to go back to previous interface and play the radio at the background           |

## Chapter 4 Disk Play Operation

Insert disk , system will automatically read and recognize the disk type then play, double click the screen to see the control board; on other board to press ES DVD button or click the disk play symbol during the Menu , can change to the disk play model.



**Disk Play Operation**

Function explanation:

| Symbol | Button name              | Function   |
|--------|--------------------------|--|
|        | <b>Play/Pause</b>        | Click to exchange between disk playing and playing pause condition.                    |
|        | <b>Next track</b>        | Click to go to next track or next chapter to play.                                     |
|        | <b>Last track</b>        | Click to go to last track or last chapter to play.                                     |
|        | <b>Go forwards fast</b>  | Go forwards fast to play ,click one to 5 times speed increase as 2X /4X /8X /16X /32X  |
|        | <b>Go backwards fast</b> | Go backwards fast to play ,click one to 5 times speed increase as 2X /4X /8X /16X /32X |
|        | <b>Stop</b>              | Click to stop playing  |
|        | <b>Title</b>             | Click to see disk title  |

In-Vehicle Multimedia Navigation  
System

|  |                         |  |
|--|-------------------------|--|
|  | <b>Play mode</b>        | Click this symbol to change playing mode. CD : play as order/ play single music in loop/ play all music in loop/ random DVD : Chapter repeat/Title repeat/Total repeat |
|  | <b>Color mode</b>       | Click to change color among cool, shine ,bright and normal mode  |
|  | <b>Channel exchange</b> | Click to exchange between different language and track (with disk)   |
|  | <b>Subtitles</b>        | Click to exchange subtitle (with disk)   |
|  | <b>EQ Setup</b>         | Click to do EQ Setup   |
|  | <b>Main Menu</b>        | Click to go back to Main menu, click during Menu condition to change background image  |
|  | <b>Back</b>             | Click to go back to previous interface   |

# Chapter 5 USB/SD Play Operation

Connect USB with system or insert SD card, click function symbols in Menu to enter into USB/SD interface, this system can recognize audio file m, video file, photo file and txt file. For more detail operation, 取消 E-BOOK 功能



SD play interface

## 5.1 Audio Play Operation

Under USB/SD interface condition to click the audio symbols, then enter into audio play operation, see blow:



Audio Play Operation

Function explanation:

---

| Symbol | Button name       | Function   |
|--------|-------------------|--|
|        | <b>Play/Pause</b> | Click to exchange between music playing and pause condition.   |
|        | <b>Next track</b> | Click to go to next track or next chapter to play.   |
|        | <b>Last track</b> | Click to go to last track or last chapter to play.   |
|        | <b>Play mode</b>  | Click this symbols to change playing mode among : play as order/ play single music in loop/ play all music in loop/ play music at random |
|        | <b>EQ Setup</b>   | Click to do EQ Setup   |
|        | <b>Turn Page</b>  | Turn to next or previous page  |
|        | <b>Main Menu</b>  | Click to go back to Main menu, click during Menu condition to change background image  |
|        | <b>Back</b>       | Click to go back to previous interface   |

## 5.2 Video play operation

Under USB/SD interface condition to click the video symbols, then enter into video play operation, see blow: 搞成英文界面图片



video play operation

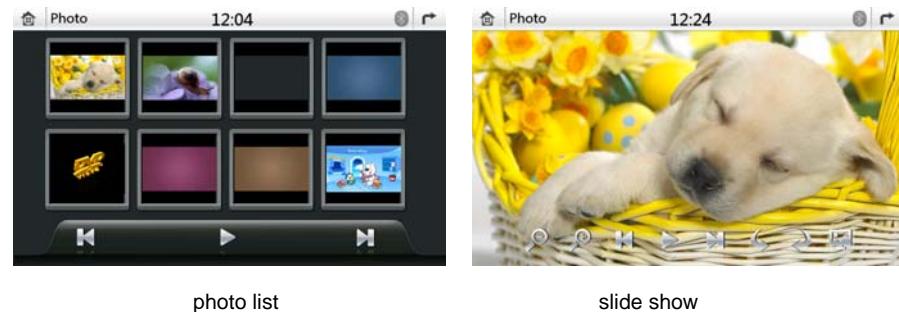
Function explanation:

| Symbol | Button name | Function   |
|--------|-------------|--|
| ▶      | Play/Pause  | Click to exchange between Video playing and playing pause condition.   |
| ▶▶     | Next track  | Click to go to next track or next chapter to play.   |
| ◀◀     | Last track  | Click to go to next track or next chapter to play.   |
| ⟳      | Play mode   | Click this symbols to change playing mode among : play as order/ play single music in loop/ play all music in loop/ play music at random |
| ⇅      | EQ Setup    | Click to do EQ Setup   |
| ⤓⤔     | Turn Page   | Turn to next or previous page  |
| ⤓      | Main Menu   | Click to go back to Main menu, click during Menu condition to change background image  |
| ⤓      | Back        | Click to go back to previous interface   |
| ⤓      | Main Menu   | Click to go back to main menu, click during Menu condition to change background image  |
| ⤓      | Back        | Click to go back to previous interface   |

| Symbol | Button name | Function |
|--------|-------------|----------|
|        |             |          |
|        |             |          |
|        |             |          |
|        |             |          |
|        |             |          |
|        |             |          |

### 5.3 Photo Browse Operation

Under USB/SD interface condition to click the photo browse symbols, then enter into photo browse operation, see blow:



Function explanation:

| Symbol | Button name | Function   |
|--------|-------------|--|
|        | slide play  | Click this symbol, then all images show in whole screen by slide, then click at the screen at random to exit playing |
|        | turn left   | Click to turn photo left   |
|        | turn right  | Click to turn photo right  |
|        | enlarge     | Click to enlarge the photo.  |
|        | Narrow      | Click to narrow the photo.   |
|        | last photo  | Click to browse last photo   |

|   |                   |   |
|---|-------------------|---|
|  | <b>Next photo</b> | Click to browse next photo  |
|  | <b>Main Menu</b>  | Click to go back to Main menu, click during Menu condition to change background image |
|  | <b>Back</b>       | Click to go back to previous interface  |

---

## Chapter 6 Bluetooth Operation

The system can provide handsfree Bluetooth communication function, if user's mobile phone has the function of Bluetooth, the can do point to point connection between each other, and user can find the Dial and answer function in the system screen.

Before enter into Bluetooth system, please first make sure Bluetooth is under ON condition, when Bluetooth function is off , its symbol is grey. Therefore before enter into Bluetooth system , user should first enter into common Setup Menu, to Setup blue tooth system under ON condition , see blow fig :

Common Setup Menu

When Bluetooth is connect with the system, the symbol of Bluetooth on the upper right is colorful, otherwise it's grey.



Bluetooth phone dial Menu

Click the different function symbols at the bottom of Bluetooth system Menu, user can exchange among : Dial, call records, phone book, phone music connection and Setup function.  
Function explanation:

| Symbol  | Button name      | Function   |
|---|------------------|--|
|    | Call/Call answer | Dial out/call answer   |
|    | Hangup           | Click to hang up   |
|    | Speaker change   | Click to exchange car speaker and phone speaker  |
|    | Mic mute         | Click to ON/OFF mic  |
|    | Number board     | Click number to input numbers  |
|    | Call             | After connected Bluetooth system, click to enter into phone dial Menu, then to do phone dial/ cut/ device change/MIC mute operation                |
|    | Phone records    | Click to browse phone records and dial some phone number.  |
|    | Phone book       | After connected Bluetooth, click phone book , can guide into phone book, cancel downloaded phone list, and do Dial operation                       |
|    | Bluetooth music  | Click to enter into A2DP interface, then to do play/pause/fast backward/fast forward operation.  |
|   | connection       | Click Bluetooth device, user can do Bluetooth search connection, and cut operation   |
|  | Settings         | Click to enter into Bluetooth Setup menu, user can do auto connection Setup and show the PIN password, and show the Bluetooth version information. |
|  | Main Menu        | Click to go back to main menu, click during Menu condition to change background image  |
|  | Back             | Click to go back to previous interface   |

Remark, since the differences of users' mobile phone, during the usage may cause

**some function different or even can't be compatible, in this case, it's not the Bluetooth problem, please understand it!**

## Chapter 7 iPod Play Operation

The whole system can connect with iPod after connect OK, you can click iPod symbols in Main Menu to do iPod Play Operation-----搞首英文歌曲上去



iPod Play Operation

Function explanation:

| Symbol | Button name       | Function   |
|--------|-------------------|--|
| II     | Play/Pause        | Click to exchange between Music playing and playing pause condition.   |
| ▶      | Next track        | Click to go to next track or next chapter to play.   |
| ◀      | Last track        | Click to go to last track or last chapter to play.   |
| ◀◀     | Go forwards fast  | Go forwards fast to play ,click one to 5 times speed increase as 2X /4X /8X /16X /32X  |
| ▶▶     | Go backwards fast | Go backwards fast to play ,click one to 5 times speed increase as 2X /4X /8X /16X /32X   |
| ⟳      | Play mode         | Click this symbols to change playing mode among : play as order/ play single music in loop/ play all music in loop/ play music at random |
| EQ     | EQ Setup          | Click to do EQ Setup   |

In-Vehicle Multimedia Navigation  
System

|   |                  |   |
|---|------------------|---|
|  | <b>Turn Page</b> | Turn to next or previous page   |
|  | <b>Main Menu</b> | Click to go back to Main menu, click during Menu condition to change background image |
|  | <b>Back</b>      | Click to go back to previous interface  |

# Chapter 8 Setup Operation

Click the Setup symbols at the Main Menu, it divide to four types: 1. Common Setup 2. Audio Setup 3. Video Setup 4. Other types

## 8.1 Common Setup

Click to different function menu, user can Setup Radio area, system language ,Bluetooth ON/OFF and buzzing ON/OFF function;



Common Setup interface

## 8.2 Audio Setup operation

User can set heavy bass, volume up ,left/right balance, front/back balance;



---

### 8.3 Video Setup

Can adjust the light of screen and background;



Video Setup operation

### 8.4 Other Setup

Include screen calibration, compass calibration and recover factory settings steering wheel

Study and information of version .



Other Setup interface

### 8.4.1 Steering Wheel Study Setup

click Setup Menu, to click other Setup enter into other Setup menu, then enter into Steering Wheel Study, click study button to enter into Steering Wheel Study Setup operation.



Steering Wheel Study Setup interface

Operation steps: 1. Click "start study" to start leaning; 2. When click some study button, it becomes orange. 3. According to Steering Wheel Setup relative button to do course( when study OK, button color will change to green); 4. Continue to learn, please repeat operation step 2-3, if finished please click ""finish study";5. Click "Learn again " to cancel all learnt content.

Function explanation:

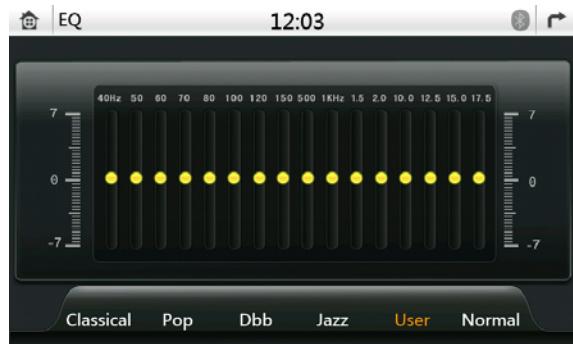
| Symbol              | Button name           | Function                                    |
|---------------------|-----------------------|---|
| <b>Start Study</b>  | <b>Start to learn</b> | Click to start to learn                     |
| <b>Finish Study</b> | <b>Finish study</b>   | Click to finish study and exit study window |
| <b>Reset Study</b>  | <b>Study again</b>    | Click to clear all study content            |
| <b>▶  </b>          | <b>Play/pause</b>     | Play/pause symbol                           |
| <b>MODE</b>         | <b>Mode change</b>    | Mode change                                 |

In-Vehicle Multimedia Navigation  
System

|   |                           |                |
|---|---------------------------|----------------|
|  BAND  | <b>Band change</b>        | Band change    |
|  <b>Last track</b>                             | Last track                |                |
|  <b>Next track</b>                             | Next track                |                |
|  Please select the screen function of learning | <b>information window</b> | operation tips |
|  <b>Call answer</b>                            | Call answer               |                |
|  <b>Call hang up</b>                           | Call hang up              |                |
|  <b>Mute</b>                                   | Mute                      |                |
|  <b>Volume up</b>                              | Volume up                 |                |
|  <b>Volume down</b>                            | Volume down               |                |

## Chapter 9 EQ Setup Operation

In all audio or video playing interface, click  to enter into EQ Setup operation, such as to set audio model; user can adjust audio effect to choose Classic, Popular, Rock, Jazz, personality mode . And user can adjust effects by effect adjuster under personality mode ; Click reset symbols to recover original condition.



EQ Setup

---