This machine adopts built-in rechargeable lithium battery. In order to avoid
the battery from overcharging, please do not place it near or above the
water. The battery

If crack and explode or release some dangerous chemical material,
reduce the usage load. If the internal current is too high, or if the
speed is too low, the battery will not provide a large capacity of electricity, which
may result in the battery overheating. It is recommended that you
load the battery when it is not in use. To extend the battery life, you
should keep it between 10% and 90% of the maximum recommended
range. Do not charge the battery with an external charger,
and be sure to use the charger provided with the battery.

1. Power Supply

1.1 Power Supply and Charge

Chapter 1 Use
<table>
<thead>
<tr>
<th>Function</th>
<th>Bluetooth</th>
<th>Navigation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power on before operation</td>
<td>Connect with phone by Bluetooth, this navigation can call</td>
<td>Provide navigation function for reference</td>
</tr>
</tbody>
</table>

Chapter 2 Basic Use

1. Power On Interface and Multi-function
2. Navigation Functions and Features

The navigation system allows the user to receive GPS navigation. The driver can obtain real-time information on their route, including the current location, estimated time of arrival, and estimated fuel consumption.

1. Map Information

The specific navigation functions are dependent on the choice of navigation software. Please refer to the navigation software instruction manual for more information. Voice instruction and voice information are available with this system. The navigation system can provide real-time traffic updates and alerts to the driver.

Set the route according to your choice of navigation system. The GPS navigation can make position by GPS signal.

2. Navigation Knowledge

2.1 On-GPS Navigation

To be more familiar with the route, then GPS navigation.

The navigation offers the user for the preference: determining the route by yourself. This driver can calculate a route based on traffic conditions and other factors.

2.2 Navigation Features and Limitations

Open the route, the special voice will be heard.

Wallpaper
Set the wallpaper for GPS
Screenaver
Screen saver for GPS
Info Menu
The menu for navigation
Set the path for navigation
Set the path when the GPS is opened
Set the time when the GPS is opened
Volume, power, background light, date and time, language.
Support AVIN
FM
AM
Tools
Calendar
Clock
1. Note
### Bluetooth Interface

#### 2.3.1 Click on the main menu and enter into the Bluetooth setting. Please see below Picture 2.3.1:

**Operating instruction:**
- In the Bluetooth function, you place 10 seconds then you can click "Pair" to pair other devices with Bluetooth.

**Notice:** After opening the Bluetooth function, you need to enter the Bluetooth to connect mobile phones with Bluetooth, Bluetooth will connect with mobile phone automatically.

#### 2.3.2 Click in Bluetooth interface, it will show the Bluetooth setting as below pictures.

<table>
<thead>
<tr>
<th>Status Bar</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Record</strong></td>
<td>Records devices and show all the Bluetooth records.</td>
</tr>
<tr>
<td><strong>Pair</strong></td>
<td>Pair the Bluetooth between Bluetooth module.</td>
</tr>
<tr>
<td><strong>Close</strong></td>
<td>Close all Bluetooth records.</td>
</tr>
<tr>
<td><strong>Close</strong></td>
<td>Close the current folder.</td>
</tr>
</tbody>
</table>

#### Picture 2.3.1

![Bluetooth Interface](image-url)
Click to confirm the pin code

Reset

Click numbers

Any number from 0 to 9999999, can compose

Number

Keyboard

Display the pin code

Note: If displayed on mobile phone

Close

Click to close the current folder

When cell comes, answer the call automatically

Default is selected

Keep Bluetooth function

Click and set pin code as below picture 4.7.3

Phone Keyboard

The setting pin code is showed

Bluetooth name: myprefer

Bluetooth name

Click

Close

Picture 2.3.3

2.3.3. Click Bluetooth setting, set pin code as below Picture 2.3.3.
If the phone has been paired before, next line only to enter the Bluetooth connection setup. If the phone is not paired, enter the Bluetooth connection setup. The Bluetooth connection setup is as follows:

1. Press the [Menu] button to enter the Bluetooth connection setup.
2. Select "Connect to Bluetooth Device." Enter the Bluetooth combination code for the device you wish to connect to.
3. Select the device from the list of available devices.
4. Enter the combination code for the device you wish to connect to.
5. Select "OK." The device will now be connected to the phone.

Note: If you encounter any issues, please refer to the documentation for your Bluetooth device.
2. Audio Player

2.1. Interface operation

1. Simply click the button in main menu to open the audio player as the following picture.

2. Audio Player support WMV, MP3 and WAV music format, you can set the playing sequence.

Picture 2.1

Player interface: (Right picture)

deck, audio, picture it will be become to your funny facility at the moment.

Check to close all the parent device records.
Delete ALL

Disconnect

Connect

Choose the next device

Choose the previous device

Display the name of matched Bluetooth device

Bluetooth area

Bluetooth close

Next Page

Last Page

Close

Notice: If the GPS needs to connect with another Bluetooth device while it communicating with a mobile already, it should cut the current connection first, then search the Bluetooth device and cl.
<table>
<thead>
<tr>
<th>Function</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play All</td>
<td>Press the button</td>
</tr>
<tr>
<td>Stop/Resume</td>
<td>Press the button</td>
</tr>
<tr>
<td>Previous Song</td>
<td>Press the button</td>
</tr>
<tr>
<td>Next Song</td>
<td>Press the button</td>
</tr>
<tr>
<td>Shuffle</td>
<td>Press the button</td>
</tr>
<tr>
<td>Repeat</td>
<td>Press the button</td>
</tr>
<tr>
<td>Volume Control</td>
<td>Use the dial to adjust the volume level.</td>
</tr>
<tr>
<td>Skip to Beginning</td>
<td>Press the button</td>
</tr>
<tr>
<td>Skip to End</td>
<td>Press the button</td>
</tr>
<tr>
<td>Repeat All</td>
<td>Press the button</td>
</tr>
<tr>
<td>Random</td>
<td>Press the button</td>
</tr>
<tr>
<td>Previous Album</td>
<td>Press the button</td>
</tr>
<tr>
<td>Next Album</td>
<td>Press the button</td>
</tr>
<tr>
<td>Volume Mute/Unmute</td>
<td>Press the button</td>
</tr>
</tbody>
</table>

**Video Interface**

1. Click to select the video player interface as below Picture 2.4.2.
2. Click to exit the video player interface. Picture 2.4.2.
2. Click the video button, open the video player as below Picture 4-9:

Picture 4-9: Video player interface

<table>
<thead>
<tr>
<th>Stop</th>
<th>Pause</th>
<th>Play</th>
<th>Close</th>
</tr>
</thead>
</table>

Single click to close the video player.

Click to stop playing the movie.

Single click to stop the movie.

Play continuously.

Play the movie.

The selected time and the total time.

The elapsed time in the clock time.

Click to enter the video file interface and choose.

Click to choose the video file.

Volume adjusting volume displaying can go left, to reduce volume, go right to increase.

Full Screen playing.

Favorite movie.

File name.

Format.

Time.
### 24.3 E-book Reading Interface and Operation

<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title</td>
<td>Display the current page number and title</td>
</tr>
<tr>
<td>Next Page</td>
<td>Go to the next page</td>
</tr>
<tr>
<td>Last Page</td>
<td>Go to the last page</td>
</tr>
<tr>
<td>Close</td>
<td>Close the E-book viewer</td>
</tr>
</tbody>
</table>

1. **Click** to enter the text view interface as Picture 2.4.3.2 showed.
2. **Double-click** to enter the page layout interface.
3. **Click** to copy your documents to the E-book card.
4. **Support** TXT format.
5. **Support** PDF format.
1. Click to open the picture browser showed by Picture 2.4.1.
2. 4.2 Interface and Operation
   1. Function:
      1. Support JPEG, GIF, BMP and PNG format
      2. Show Picture Reversing, Picture Zooming and Power Point
   2. Interface:
      1. Picture File Interface:
      2. 4.1 Picture Browser Interface
      3. 4.1 Picture Browser Interface
      4. 4.1 Picture Browser Interface

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
<th>Icon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clear all</td>
<td>Clear all numbers</td>
<td>Clear</td>
</tr>
<tr>
<td>Back space</td>
<td>Back space</td>
<td></td>
</tr>
<tr>
<td>Show the next number</td>
<td>Show the next number</td>
<td></td>
</tr>
<tr>
<td>Number</td>
<td>Number</td>
<td></td>
</tr>
</tbody>
</table>
Before using the slimming function, please copy your flash files to the storage card.

2.4.5 Flash Browser Interface and Operation

<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>File</td>
<td>Click to switch to the file interface and choose your favorite picture.</td>
</tr>
<tr>
<td>Next file</td>
<td>Play the next picture in the same file.</td>
</tr>
<tr>
<td>Previous file</td>
<td>Play the previous picture in the same file.</td>
</tr>
<tr>
<td>Random</td>
<td>Play all the pictures randomly on all screens from the current picture.</td>
</tr>
<tr>
<td>Rotate</td>
<td>Click to rotate the picture 90 degrees.</td>
</tr>
</tbody>
</table>

2.4.5.2 Picture Browser Interface

1. Click the "File" button, open the picture browser interface picture 2.4.2. 
2. Click the "File" button, open the picture browser interface picture 2.4.2. 
3. Click the "File" button, open the picture browser interface picture 2.4.2. 
4. Click the "File" button, open the picture browser interface picture 2.4.2.
### Flash Browser Interface

**File name:**
- File name:
- File name:
- File name:
- File name:
- Return to the previous file:

**File name and folder name:**
- File name and folder name:
- File name and folder name:
- File name and folder name:
- File name and folder name:

**Folder file interface:**
- Folder file interface:
- Folder file interface:
- Folder file interface:
- Folder file interface:

1. Click the media interface [Flash Player] button, open Flash browser picture 2.4.3.
2. Single click the Flash file. Open the Flash browser interface picture 2.4.5.2.

<table>
<thead>
<tr>
<th>File name</th>
<th>File name</th>
<th>File name</th>
<th>File name</th>
<th>File name</th>
</tr>
</thead>
<tbody>
<tr>
<td>File name</td>
<td>File name</td>
<td>File name</td>
<td>File name</td>
<td>File name</td>
</tr>
<tr>
<td>File name</td>
<td>File name</td>
<td>File name</td>
<td>File name</td>
<td>File name</td>
</tr>
<tr>
<td>File name</td>
<td>File name</td>
<td>File name</td>
<td>File name</td>
<td>File name</td>
</tr>
<tr>
<td>File name</td>
<td>File name</td>
<td>File name</td>
<td>File name</td>
<td>File name</td>
</tr>
</tbody>
</table>

**Next page:**
- Next page
- Next page
- Next page
- Next page

**Back page:**
- Back page
- Back page
- Back page
- Back page

**Previous page:**
- Previous page
- Previous page
- Previous page
- Previous page

**Close:**
- Close
- Close
- Close
- Close

**Play:**
- Play
- Play
- Play
- Play
2.5.2 Function and operation

This calculator operation is similar to the daily calculator.

1. Click button, the calculator interface.
2. Calculator interface picture 2.5.1.
3. Calculator interface picture 2.5.2.
4. Calculator interface picture 2.5.3.

2.5.2 Function

1. Support common calculation, scientific calculation.
2. Support expression calculation, decimal point, binary system, etc. Features include:
   - Standard functional calculators.
   - Step-by-step calculation.
   - Advanced features such as logarithms, trigonometric functions, and more.

2.5.3 Function

- Change new line
- Delete words
- Show the line when you input words
- Wipe display
- Input word, next character, choose second letter
- Input word, last character, choose second letter
- Next screen
- Clear screen, click this button you will get the next screen
<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extract AV-in</td>
<td>Switch to AV-in mode</td>
</tr>
<tr>
<td>Insert AV-in</td>
<td>Switch back to input mode</td>
</tr>
<tr>
<td>Close AV-in</td>
<td>Exit AV function</td>
</tr>
<tr>
<td>Open AV-in</td>
<td>Activate AV function</td>
</tr>
<tr>
<td>Time off</td>
<td>Timer function</td>
</tr>
</tbody>
</table>

2.6 AV-in function and operation

- Click the button to select the date in different years.
- Click the button to choose the calendar.
- Click the button to show the system.
2.7 Interface Setting

When the button is pressed, the items are not available.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Image</td>
<td>NVI (Internal View)</td>
</tr>
<tr>
<td>Image</td>
<td>NVI (External View)</td>
</tr>
<tr>
<td>Image</td>
<td>NVI (Internal View)</td>
</tr>
<tr>
<td>Image</td>
<td>NVI (External View)</td>
</tr>
<tr>
<td>Adjust Volume</td>
<td>Option 1</td>
</tr>
<tr>
<td>Adjust Volume</td>
<td>Option 2</td>
</tr>
<tr>
<td>Adjust Volume</td>
<td>Option 3</td>
</tr>
</tbody>
</table>

Note: There are "voice", "power", "and "backlight set". Click and hold "language", system into for choice.
2.7.1 Volume adjust:

1. Speaker volume adjust:
   - Click "volume adjust" interface.
   - Turn on.

2. Exit "volume adjust" interface.
   - Turn off.
   - The system has 10 levels volume (from calm to loud).

3. "Click volume adjust" set.
   - Turn on.

2.7.2 Power setting:

1. Power on, and power charging is on.

2. Close system the time interval set at self power supply condition.
After single clicking, it will come out "calibrating touch screen" interface (as the following)
2.2 Optional Interface Function and Operation

- Click the button at the main interface. The next page for main interface include "set logo...

<table>
<thead>
<tr>
<th>Change</th>
<th>Random</th>
<th>Random</th>
<th>Random</th>
</tr>
</thead>
<tbody>
<tr>
<td>After open this mode, wallpaper only controls main menu should be</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Background and list item the interface differs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>After open this mode menu, then return, refresh menu</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>After open this mode, will call choose multiple photo</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Picture 2.1.5.3</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>File name</th>
<th>File name</th>
<th>File name</th>
<th>File name</th>
</tr>
</thead>
<tbody>
<tr>
<td>The current folder name</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Add Picture</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Return to the previous file</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Choose</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Continue key</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delete</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Open file in the picture folder</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2.2.1 Set wallpaper. LCD display Current Interface 2.1.5.3.
2.12 Operation

1. Execute is similar with the computer's screen projection

2.12.1 Function

Same, execute new screen modules. Click the main interface. The next page is for main interface include next page.

2.11 Screen interface function and operation

2. Click the game icon and enter the game

1. Choose the different game.
Click the "FM" button, enter FM interface.

2. Operation

EX: Setting (Note: FM to open FM of the channel plus to transmit signal to enhance effectiveness.

Click this button to switch to the next page of the main interface; include "wallpaper".

1. FM operation

<table>
<thead>
<tr>
<th>Function</th>
<th>Next page</th>
<th>Show the next page</th>
<th>Learn page</th>
<th>Show the last page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Selection</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Change</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Return to root</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1. Press the home button to exit the navigation interface.
2. Operation
   1. Click the navigation button on the home interface, select the navigation interface.
   2. Press the button to return to the previous interface. The next page for main interface include "Wallpaper".
GPS Navigation Protection: Please use the touch stick to operate for pressing the screen at all will break.

To avoid dropping: Please do not hold the GPS device too tight or else it will damage the precision part when dropped. Please do not touch the GPS navigator before cleaning the screen. To clean the screen, use a soft cloth sprinkled with few drops of ethanol. Touch screen function is not available when the GPS is low battery. Please adopt the following methods to read and project GPS navigation can be used. If you find any problem, please contact the dealer for assistance.