

User's Manual in English

English Version

R02

June 2008

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Note

The information in this manual is subject to change without notice.

Before You Start

※ Precautions and Notices

- ※ For your own safety, do not operate the controls of the product while driving.
- ※ Use this product prudently. The product is intended to be used only as a navigation aid. It is not for precise measurement of direction, distance, location or topography.
- ※ The calculated route is for reference only. It is the user's responsibility to follow the traffic signs and local regulations along the roads.
- ※ When you get off the car, do not leave your device on the dashboard that is subject to direct sunlight. The overheating of the battery can cause malfunction and/or danger.
- ※ GPS is operated by the United States government, which is solely responsible for the performance of GPS. Any change to the GPS system can affect the accuracy of all GPS equipments.
- ※ GPS satellite signals cannot pass through solid materials (except glass). When you are inside a tunnel or building, GPS positioning is not available.
- ※ A minimum of 4 GPS satellite signals is needed to determine current GPS position. Signal reception can be affected by situations such as bad weather or dense overhead obstacles (e.g. trees and tall buildings).
- ※ The wireless devices might interfere the reception of satellite signals and cause the reception of the signal to be unstable. For better signal reception, it is recommended that you use a car antenna (option).
- ※ A car holder is needed when using the device in a car. It is recommended that you place the device in an appropriate place, so as not to obstruct the driver's view, or deployment of airbags.
- ※ When battery run out, the device will automatically turn off the power. So, when plug-in the car charger or power adaptor, please reset the ON/OFF switch to re-initiate the device.

※ Overview

GPS Navigation Features

- ※ Electronic maps with roads, freeways, highways, railways, rivers, lakes, points of interest, etc.
- ※ GPS positioning
- ※ Optimal route calculation and trip plan
- ※ Friendly and efficient navigation with turn-by-turn, voice, and visual guidance
- ※ Various ways for searching a location on the map
 - Using a known address

- Using a POI (point of interest)
- Using Favorites (personal stored locations)
- Using History (previous destinations)
- ※ Recording and playback of journeys
- ※ Viewing modes for different needs and situations:
 - 2D or 3D
 - Daytime or nighttime view
 - Turn-by-turn view of the route
 - Driving direction of the route

Other Features

- ※ Audio Player
- ※ Photo Viewer
- ※ Movie Player

About this Manual

This manual is divided into four major parts:

- ※ Part I “Basic Operations” tells you how to get your device running and customize system settings.
- ※ Part II “Media” introduces Music Player, Photo Viewer, Video Player.,etc.
- ※ Part III “Communication” introduces Hands free calling function
- ※ How to use the navigation? Please see Navigation Manual attached to the package and CD.

Part I. Basic Operations

Part I guides you through the process of getting your device running, familiarizes you with the external components, and tells you how to customize system settings

1. Getting Start

This chapter tells you step by step how to perform the initial startup and introduces you to the external components of your device.

1.1 Setting the ON/OFF Switch

The ON/OFF switch should be set to the ON position for normal operation.

CAUTION: Always leave the ON/OFF switch in the ON position for normal operation.



1.2 Connecting to AC Power and Charging the Battery

Fully charge the battery before using your device for the first time. Connect the adapter cable to the right side of your device and plug the AC adapter (optional) into a wall outlet.



You have different possibilities to charge the battery of your navigation system:

- With the help of the network adapter.
- By means of the car adapter.
- The battery charge indicator lights red until the navigation system is charged. Do not interrupt the charging process before the battery is fully charged. It will take a few hours for the navigation system is fully charged. When the battery is fully charged the battery indicator will turn to green.
- **Note:** You can use the navigation system during the charging process, but the power supply must not be interrupted during initial set-up.
- Leave the mains adapter connected to the navigation system for around 24 hours, so that the backup battery can be fully charged.
- You can leave the main adapter connected, and this is very handy for continuous operation. However, the mains adapter also requires power even when it is not charging up the battery of the navigation system.

1.3 Using Your Device in a Vehicle

Using the Car Holder

※CAUTION:

1. Select an appropriate location for the car holder. Never place the holder where the driver's field of vision is blocked.
2. If the car's windshield is tinted with a reflective coating, an external antenna (optional) may be needed to route the antenna to the top of the car through a window. When closing the car window, be careful not to pinch the antenna cable. (Cars with an anti-jam window design may automatically leave adequate space as needed.)

Ps. Subject to varied configurations, the car holders might be different.



Notes for Use In A Vehicle

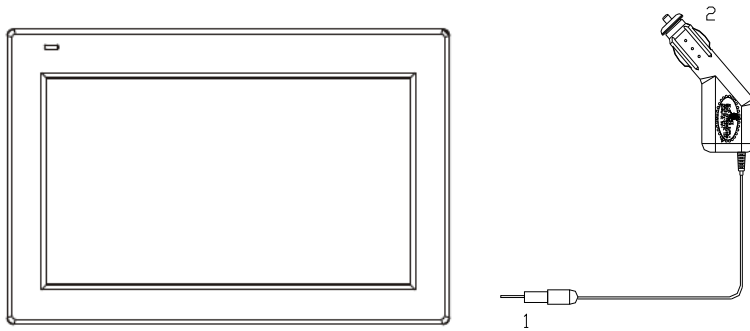
- Take care that the holder does not present any risk to safety, even in the case of an accident, when installing it.
- Take care that the cable does not impede any safety components.
- The display of your navigation system may show “light re-flexions”. Please take care of not being “blinded” during operation.
- Do not mount the components within the operating range of any airbags.
- Check the secure adherence of the suction cup at regular intervals.
- The power plug will consume power, even if no device is connected. Remove it when not in use to avoid draining the battery.
- Check all safety equipment in your car after installation.

Connecting the Car Charger

The car charger supplies power to your device when you are using the device in a car.

※CAUTION : To protect your device against sudden surges in current, connect the car charger only after the car engine has been started.

1. Connect one end (1) of the car charger to the power connector of your device.
2. Connect the other end (2) to the cigarette lighter in the car to power and charge your device and ensure that it will not lose contact while driving. This could cause a malfunction.

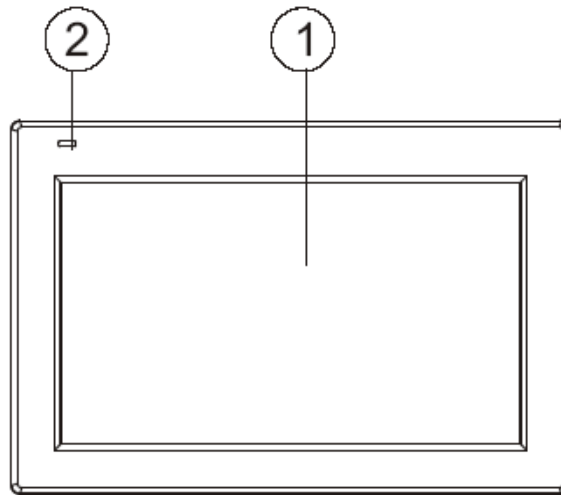


- **Hint:** Remove the power adapter from the cigarette lighter socket when ending a trip or when parking the car for an extended period of time.

1.4 Understanding Hardware Features

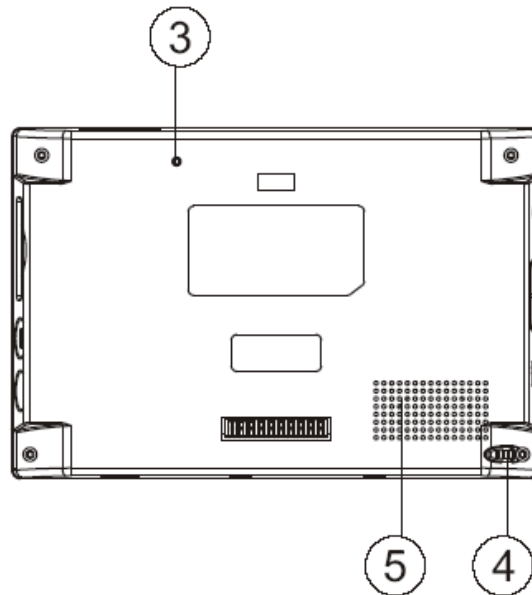
NOTE: Depending upon the specific model purchased, the color of your device may not exactly match the device shown in this manual.

Front Components



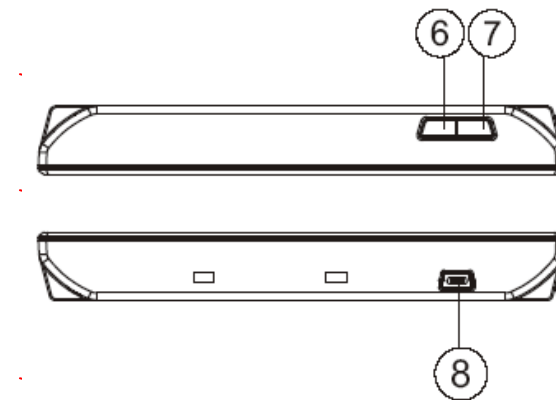
Ref	Component	Description
1	Touch Screen	Display the output of your appliance. Tap the screen with the stylus to select menu commands or enter information.
2	Charge Indicator	<ul style="list-style-type: none">◆ Battery Full – Green (Static)◆ Battery in charging -- Red (Static)

Back Components



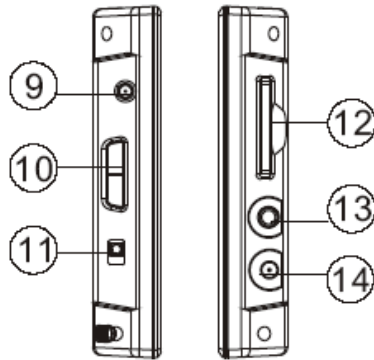
Ref	Component	Description
3	Reset button	Press it to reset the unit.
4	Stylus	Take the pen out of its compartment in order to use it, and replace it after use. The pointer pen is required for operating the touch screen.
5	Speaker	Plays back language statements and warnings.

Top / Bottom Components



Ref	Component	Description
6	MENU	Press to enter main menu
7	Sleep/Wake up Button	Press and hold Sleep/Wake up button for about two seconds to turn the unit.
8	USB Interface	Interface for connecting to a PC by means of the ActiveSync Cable (for data matching).

Left / Right Side Components



Ref	Component	Description
9	External aerial interface	Interface for an optional second aerial
10	Volume +/-	Switch it to change the volume level up or down
11	Battery ON/OFF	Switch it to turn the battery on/off. Card) Card for removable storage
12	SD/MMC slot	Accepts an optional SD (Secure Digital) or MMC (Multi Media Card) card for removable storage
13	Headphone Interface	Connects to a pair of stereo headphones.
14	AC Adaptor Port	Connection to external power supply.

2. Setting

This chapter guides you through the process of using your device and familiarizes you with the basic operations such as using the stylus pen and navigation pad.

2.1 Turning on Your Device

Use the power button to turn on and off your device.

When you turn on the device for the first time, the Main screen appears as shown below. There are six items on the Main screen: NAVIGATION, MUSIC PLAYER, MOVIE PLAYER, HANDSFREE, ALBUM and MULTIMEDIA, SETTING. For more information, refer to the following chapters.

For the Navigation please see Navigation Manual attached to the package and CD.



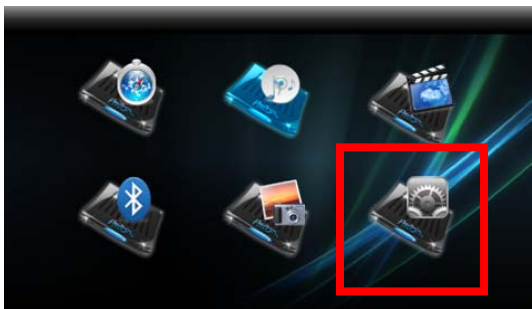
When you press the power button at the top of advice to turn off the unit, your device actually enters a suspend state and the system stops operating. Once you turn on the system again, it resumes.

2.2 System Setting

Your device is supplied with default settings. You may customize the settings to suit your personal needs. Once you change settings, your new settings will remain until either you change them again, or until battery cut off switch is turned off and then back on again, which resets the unit to factory defaults.

Using System Settings

Tap the SETTING button on the Main screen.



2.2.1 Language

Tap arrow to select the language you want, then tap check icon to confirm the language setting.



2.2.2 Time& Date

Choosing time region that suits your location and set date and time by tapping the up and down arrows. Once the setting is completed, tap back icon to the setting page.



2.2.3 Volume

Rightward arrow for volume up, Leftward arrow for volume down.



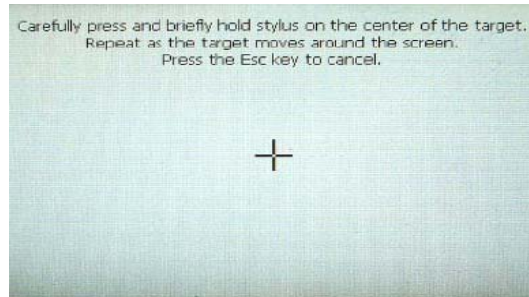
2.2.4 Backlight

Rightward arrow for Bright, Leftward arrow for dark. The day/night mode also available for use.



2.2.5 Calibration

You can calibrate the touch screen if it is not responding accurately. If screen loses alignment, please calibrate the screen to get back to normal display.



When the target moves to another position, tap and hold at the center of the new target. Repeat each time to complete the calibration process. When completed, tap anywhere on the screen.

2.2.6 Battery

This page shows the battery status, when it comes to the zero side means the device need to charge battery.



Part II. Media

Part II introduces Music Player, Album, Movie Player., etc

3. Using Music Playback

3.1 Starting Music Player

This chapter introduces you how to play music files with your device

The Music Player program turns your device into a music player. It features:

- ※ Playback of all music files
- ※ Basic playback controls such as play, pause, stop, next and previous
- ※ Playback includes single selection playback, repeat, single repeat, normal sequence and random sequence.
- ※ Play list support

Tap the music player icon on the Main screen as shown below.



3.2 Preparing Music Files for Your Device

With the card reader, you can easily copy music files from your computer to a storage card. The Music Player can detect music files in all folders of a storage card.



No.	Name	Description
1	Play /Pause	Play/ Pause the playback.
	Previous	Move to the previous file.
3	Next	Move to the next file.
4	Stop	Stop playing
5	Play List	Open play list.
6	Volume	Change the volume by dragging the slider.
7	Exit	Exit Music Player

3.3 Play List

Once the music player is open, by default the system will automatically load all music files in the play list. You also can create your own play list for further use, follow the instructions below:

1. To create your own play list in Music Player, tap Play List icon on the control bar to enter the play list which shows the current play list.



No.	Name	Description
1	Repeat	Play the tracks once or Repeat them in the current folder.
	Random Play Mode	Play the tracks (in the current folder) in random order.
3	Back	Back to the Music Playback.

4. Using Album

This chapter tells you how to play Photo files using your device

The Album program turns your device into a Photo player. It features:

- ※ Playback of JPEG files
- ※ Basic playback controls such as the picture with zoom in/out, rotation in full screen.

4.1 Starting Photo Player

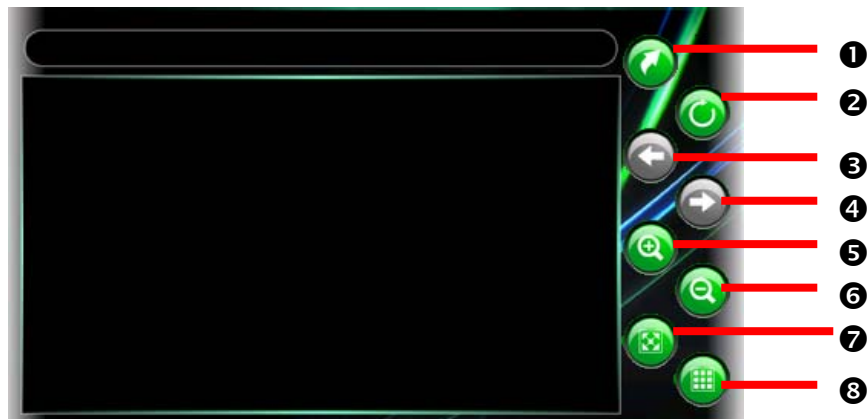
Tap Video Player on the main page to switch to the program.



4.2 Preparing Photo Files for Your Device

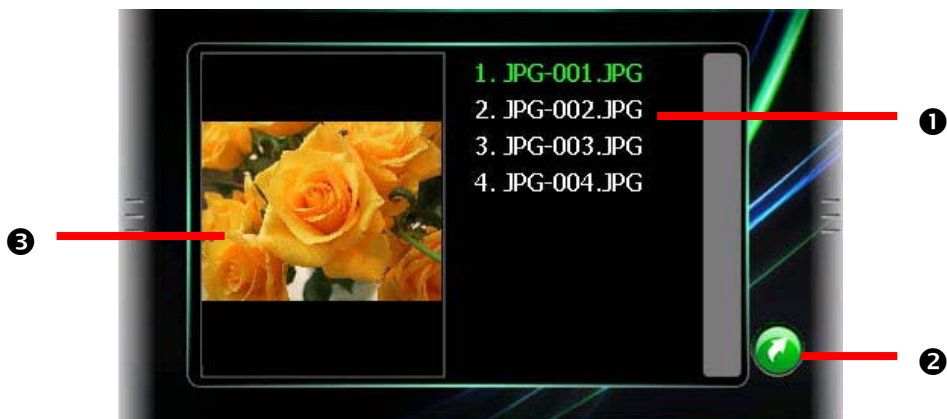
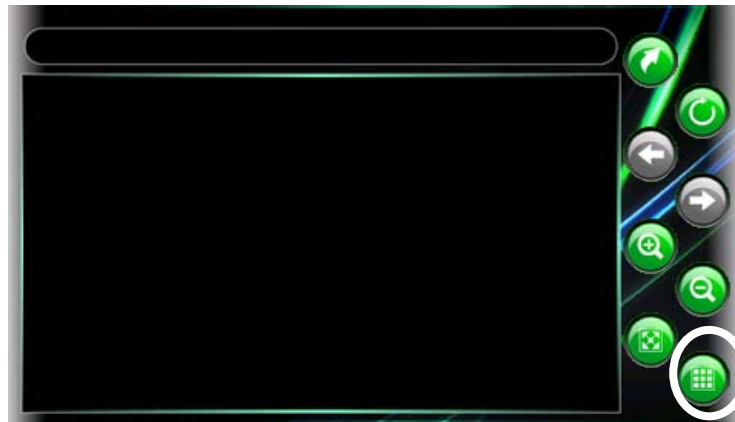
The control panel will appear on the screen. You can now easily control the Photo player by tapping the control buttons.

With the card reader, you can easily copy Photo files from your computer to a storage card. The Photo Player can detect Photo files in all folders of a storage card.



No.	Name	Description
1	Exit	Return to the main manu
	Rotate	Rotate the picture 90° incounter-clockwise.
3	Previous	Display the previous file
4	Next	Display the next file
5	zoom out	Zoom out the picture.
6	zoom in	In zoom in mode, you can drag the picture to any position.
7	Full Screen	open the selected picture in full screen mode
8	Play List	Display all the photo files on the SD/MMC card.

4.3 Play List



No.	Name	Description
1	File list	Present all file in SD card
	Back	Back to photo playback
3	Preview	Preview photo

5. Using Video Player

This chapter tells you how to play Video files by your device

The Video Player program turns your device into a Video player. It features:

- ※ Playback of WMV, ASF files
- ※ Basic playback controls such as play, pause, stop, next and previous
- ※ Play list support

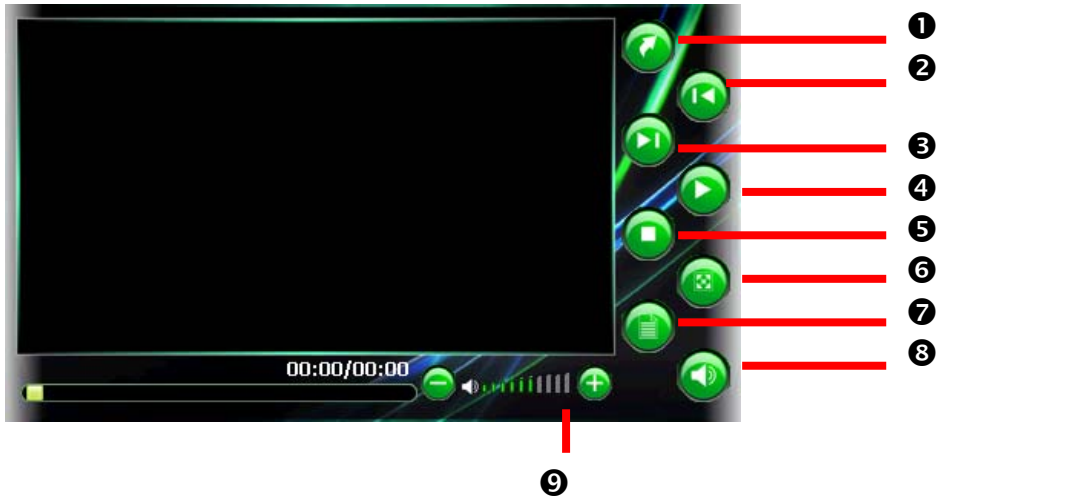
5.1 Starting Video Player

Tap Video Player on the Main screen to switch to the program.



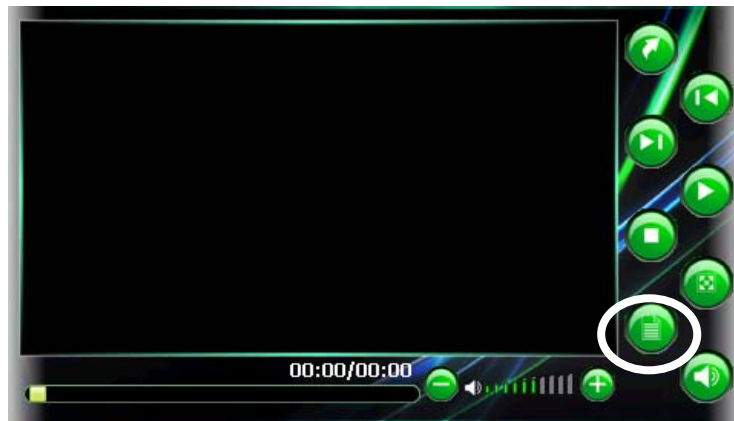
5.2 Preparing Video Files for Your Device

With the card reader, you can easily copy Video files from your computer to a storage card. The Video Player can detect Video files in all folders of a storage card.



No.	Name	Description
1	Back	Return to the previous menu
	Previous	Skip to the previous file
3	Next	Skip to the next file
4	Play /Pause	Play/ Pause the playback.
5	Stop	Stop the playback.
6	Full Screen	Tap full screen or double tap the view port to enjoy the movie in full screen mode. Tap the full screen again will resume to the normal playback.
7	Play List	Display all the video files.
8	Mute	Mute the sound
9	Volume	Tap +/- or tap the middle volume sign to adjust the volume level up or down.

5.3 Playing List



※NOTE: When files are added to the play list, the play list is automatically updated when you exit Video Player.

Part III. Communication

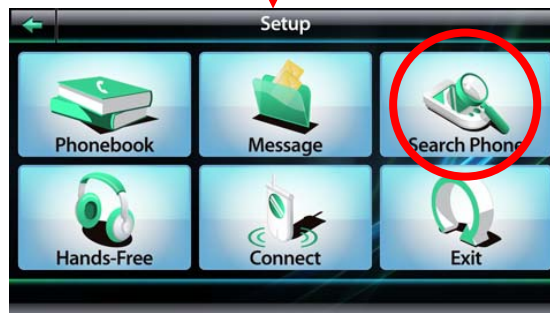
Part III introduces how to use the hands-free calling function


6. Communication

This section illustrates how to use hands free calling function step by step.

6.1 Connecting to the Bluetooth device

1. To start using hands free function, you need to pair your handset with the GPS device.
2. Tap **Setup** icon on the Phone Menu to search the Bluetooth device and pair them.
3. Then tap **Search Phone** icon, it begins to search the Bluetooth handset. On the handset, select the Bluetooth set up. (Please refer to the instruction manual of your handset on how to operate Bluetooth.)

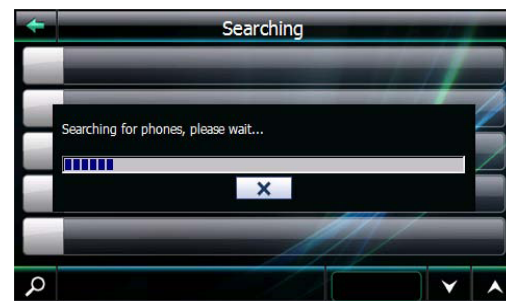


Tap  on the bottom left corner to start the searching process.

You can also tap the previous/next page icons to read all the found handsets.



Tap **OK** if your handset's Bluetooth function is enabled. If not, enable it first.



Tap **Pair**, then follow the instructions on your handset to complete the pairing process. The GPS device name will appear on the handset display, select it and input the pin code "1234". Tap **OK** to go back to the Phone Menu. When successful paired, the mobile phone model No will be displayed on screen.



Note:

- a.** When pairing, please make sure the distance between the device and the mobile phone is within the pairing range.
- b.** After successful paired, if you press **Sleep/Wake up Button** to turn off the device, when you turn on the device again, the device will connect the mobile phone automatically. You can confirm the connection on your mobile phone.
- c.** After successful paired, If you switch BATTERY switch to OFF position to turn off the device. When you turn on the device again, the device can not connect the mobile phone automatically, you should tap **Setup** icon to pair the device again to connect the mobile phone. (Needn't input the pin code on your phone.)
- d.** When the device is in low voltage, the pairing may fail.

6.2 Main Function

Phone Menu

On the Phone Menu, you can choose to manage your phonebook, messages, media files, connect the Internet, use hands-free function, or have further setups.

Tap the item you'd like to operate to open its window; for Internet and HF On/Off, simply tap the icon(s) to connect/disconnect the Internet, or have the hands-free function on/off.

Phone Book

Click **Phonebook** on the Phone Menu, the following screen will appear. You can check your contact list, call log, answer or dial calls.



---Go back to the previous level.



----Storage: Phone Memory



---Call log: show call records, click on each entry to see more detailed information.



---Dial Pad: make outgoing calls by pressing the buttons.



---- Click to refresh your phonebook.



---- List contacts by last/first name order. Click the icons to switch.











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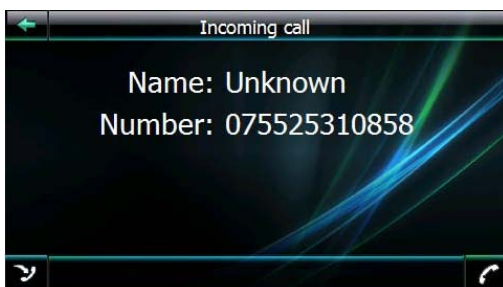
--- Click to see the previous/next page.





-  --- Backspace: delete the entered number/symbols.
-  --- Dial
-  --- Hang up
-  --- Country code
-  --- Sound Mute (this function only works during the call.)
-  --- Click to open the Dial Pad again for dialing extension numbers.
-  --- Volume up/down adjustment
-  --- Sound coming through handset/GPS. Click the icons to switch.

Incoming calls

When there's an incoming call, the following window will appear.



-  --- Click to disconnect the call.
-  --- Click to answer the call.


Toolbar: If you move to other levels or operate different functions during the call, there'll be a toolbar shown on the top right corner of the screen.

Outgoing calls

To make an outgoing call, you can use Dial Pad, or click the contact's name/number in the Phonebook.

If the contact has more than one number stored, click on the number you'd like to call.

Message


Click on **Message** on the Phone Menu. Tap  to transfer the data. You can receive and read the messages.




Media



Click on Media on the Phone Menu, the following screen will appear. You can check the media files saved in your handset, or download to your GPS device. Click on the folder to open and see the files.



 --- Go back to the previous level.

 --- Click the file you'd like to download to GPS, and click the icon to send the file.

 --- Click to refresh your Media files.

  --- Click to see the previous/next page.

Internet

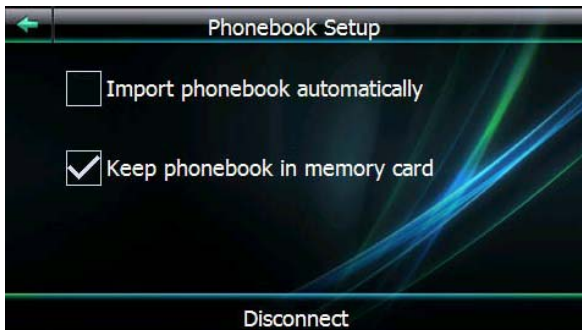
To connect/disconnect Bluetooth enabled device

Setup

Click **Setup** on the Phone Menu, the following screen will appear. You can click on the entry to make further setups.



Phonebook Setup: Check/uncheck the options.



Message Setup: Check/uncheck the options.



If you'd like to use a different phone, click on **Search Phone** to find, pair, or get your handset connected with the GPS device. Please refer to the operation above (1. How to start section).

Hands-Free setup: Check/uncheck the option.



Connect/Disconnect Setup: Click this icon to connect/disconnect the paired devices.

Exit: Click to exit this program.