

User's Manual in English

English Version
R02
Oct. 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
- ❖ Real-Time Traffic Information System
- ❖ 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
- ※ EBook
- ※ Calculator

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 and E-Book.
- ※ Part III “ Hands Free Calling”
- ※ 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

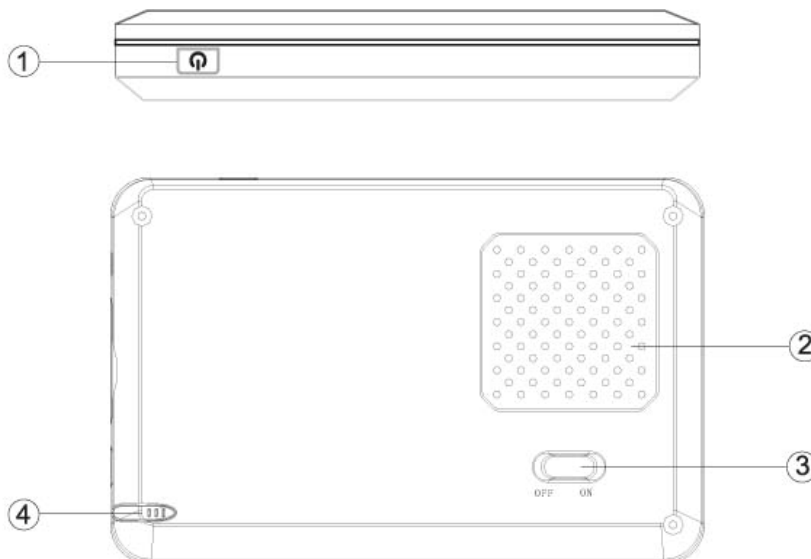
1. Getting Start

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 Understanding Hardware Features

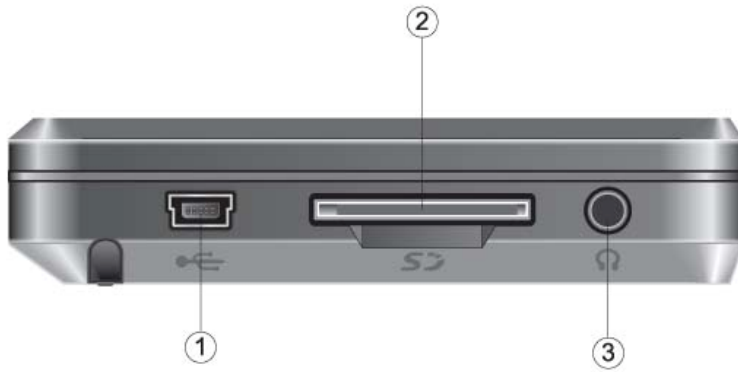
Note: Depending upon the specific model purchased, the color and ID may not exactly match the device shown in this manual.

Top and back Components



Ref	Component	Description
①	Power Button	The on/off is the black button located on the top left of the device as shown in the overview image.
②	Speaker	To listen to the voice commands, music and sound.
③	ON/OFF Switch	The main power/battery switch.
④	Stylus pen	To be used on the touch screen

Side Components

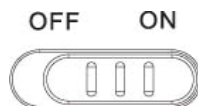


Ref	Component	Description
①	Mini-USB Connector	Connects to the car charger or USB cable.
②	SD/MMC Slot	Accepts a SD(Secure Digital)or MMC (Multi-Media Card) for accessing data such as music or photos.
③	Headphone Connector	Connects to stereo headphones.

1.2 Performing the Initial Start up

Using the stylus slide the ON/OFF switch to the ON place. Then the device will be turned on automatically.

Note: Always leave the ON/OFF switch in the ON status for normal operation.



It is strongly recommended that charge your GPS device completely before use it at first time.

The main menu appears shown as below:



1.3 Connecting to AC/USB Power and Charging the Battery

Connect the adapter cable to your device and plug the AC adapter (optional) into a wall outlet or charge the device via connecting USB cable to computer. When charging the battery for the first time, you should charge it for a couple of hours.



NOTE:

- Depending on your region of purchase, the connector converter may not look exactly the same as the picture shown.
- Do not disconnect your device from AC power until the battery is fully charged. This will take a couple of hours.
- If you will not use the product for a long period of time, be sure to fully charge the battery at least once every two weeks. Over discharge of the battery can affect the charging performance.
- The AC/USB adapter is optional accessory.

1.4 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.)

NOTE: Depending upon the specific model purchased, the car holder supplied with your device may not look exactly the same as the picture shown.



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 holder 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.

NOTE: Depending upon the specific model purchased, the car holder supplied with your device may not look exactly the same as the picture shown.

1. Connect one end of the car charger to the power connector of your device.
2. Connect the other end 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.

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 and off Your Device

1. Insert the supplied SD card (optional) into the slot at the bottom of device.
2. Push the Power button, the device will open, if push the button again, the device will off.



Note: When you press the power button to turn off the device, it actually enters a suspend state and the system stops operating. Once you turn on the system again, it resumes.

3. The Main Menu appears as shown below. You can now use your device.



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

※ Fully charge the battery before using your device for the first time is recommended.

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.

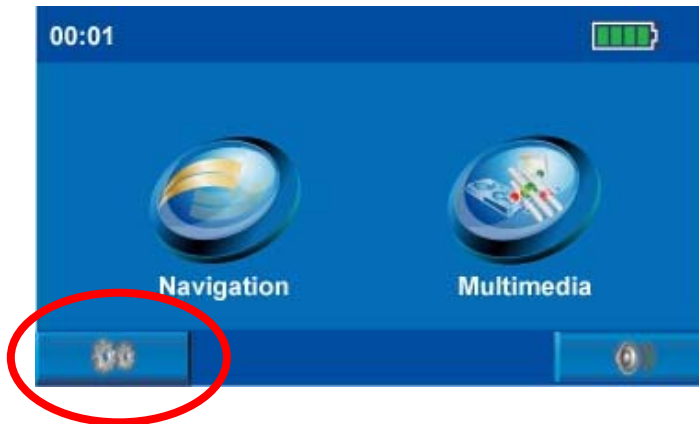
Inserting a SD/MMC Card

Your device has a SD/MMC slot where you can insert an optional Secure Digital or Multi Media Card storage card. To use a SD/MMC card, insert it into the slot, with the connector pointing to the slot and its label facing the front of the device. To remove a card, first make sure that no application is accessing the card, then slightly push the top edge of the card to release it and pull it out of the slot.



Using System Settings

Tap the System button on the main menu.

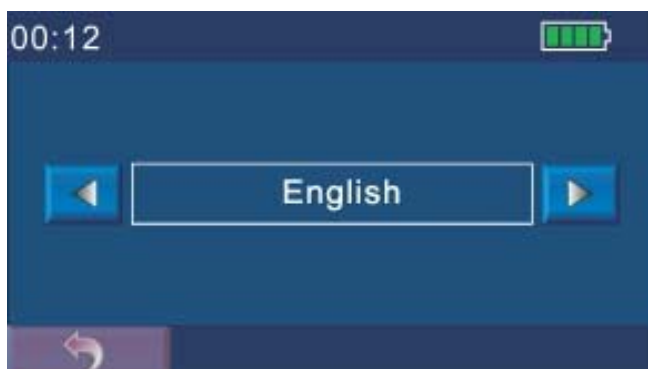


To open the Settings menu, first tap the Settings button shown as below:



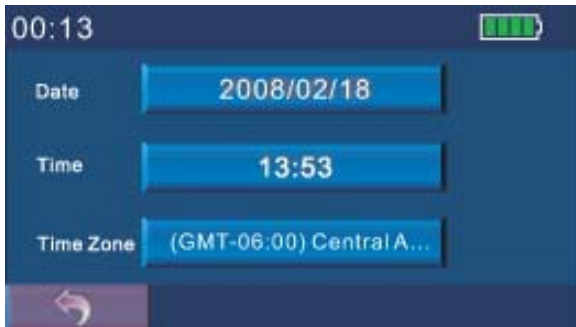
2.2.1. Language

Tap arrow to select the language you want.

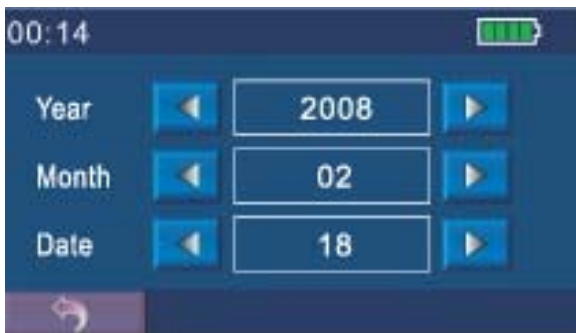


2.2.2 Time& Date

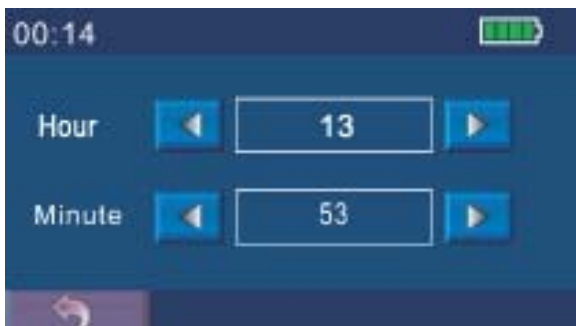
1. Tap the Date/Time button on the Device Settings menu. The Date/Time Function menu appears as shown below.



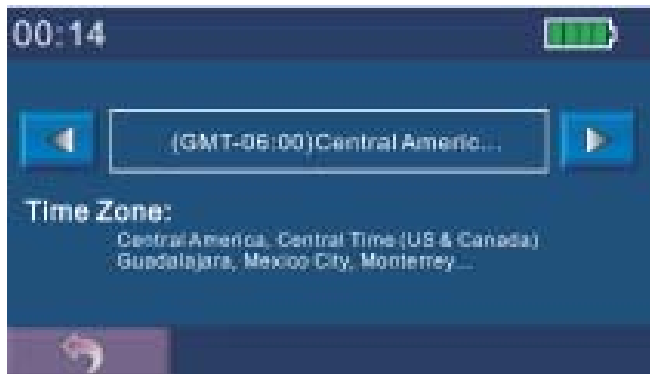
2. Tap the date button to enter into the date menu.



3. Tap the time button to enter into the time menu.



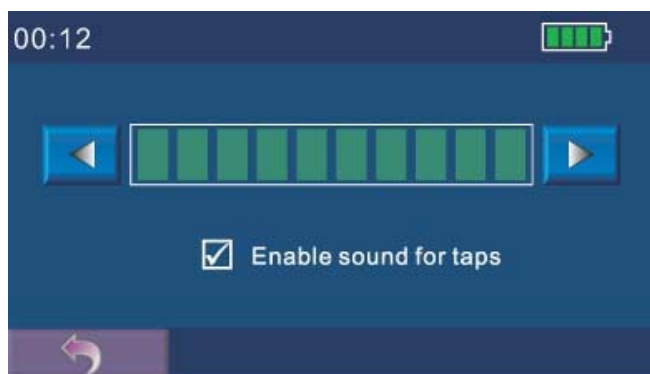
4. Tap the time zone to select the time zone.



2.2.3 Volume

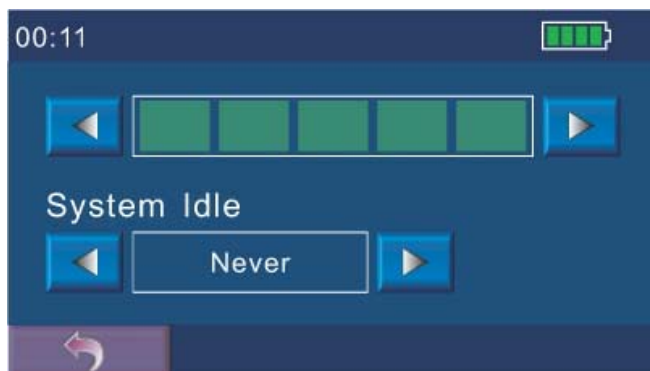
Tap the Audio button on the Device Settings menu. The volume Function menu appears as shown below.

Tap arrows to adjust the volume.



2.2.4 Backlight

Tap arrows to adjust the volume.



2.2.5 System Information

Factory Reset

Return to the default setting

Calibration

You can calibrate the touch screen if it is not responding accurately to your Taps.

1. Tap the About button on the Device Settings menu. The About Function menu appears as shown below .
2. Tap the Calibration button on the About Function menu. The Calibration Function menu appears as shown below.
3. Tap and hold the centre of the target.

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 Gps. Info

This page shows the satellite receiving status.

Part II. Media

Part II introduces Music Player, Picture Viewer, Movie Player, EBook and Calculator.

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 Music files
- Basic playback controls such as play, pause, stop, next audio profiles
- Playback includes single selection playback, repeat, single repeat, sampling playback, normal sequence and random sequence
- Play list support

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

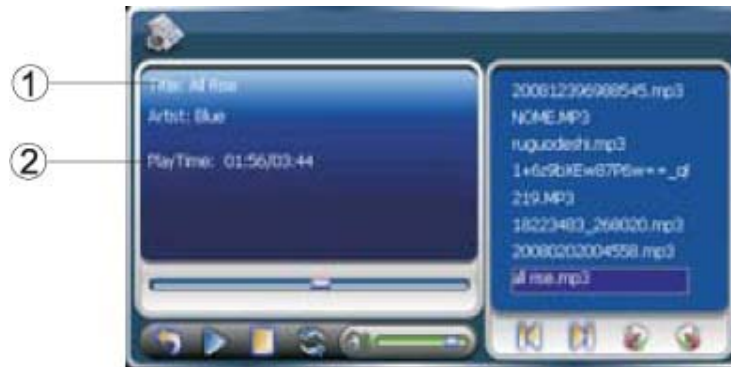


3.2 Preparing Music Files for Your Device

Before you can play music files, you need to have the files ready on a storage card and insert your card into your GPS device. The program will search for the files in your storage card, when the files are detected, they will be added to the play list.

3.3 Music Playback Control

Tap one of the Music files, the control panel of the Music player will appear on the screen where you can easily control the player by tapping the control buttons; and the selecting Music start playing.



Control Button	Name	Description
	Play/Pause	Play or pause the playback.
	Stop	Stop the playback.
	Previous/ Next	Play the previous or next file.
	Volume	Increase or decrease the volume.
	Back	Back to the previous page.
	Circle Player	Shuffle Music
①	Title	Song Title
②	Play/Time/Total Time	Duration
	Previous Page	Playback previous screen of the songs.
	Next Page	Playback next screen of the songs.

4. Using Photo Viewer

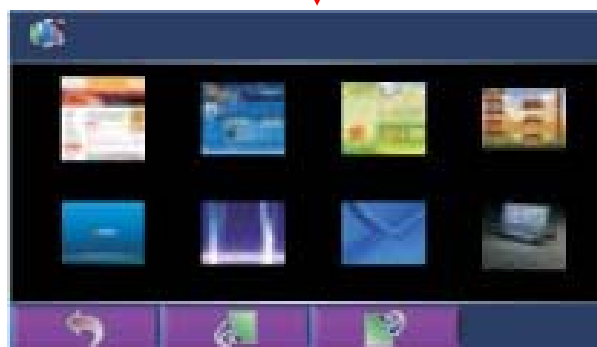
This chapter tells you how to play Photo files using your device

The 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 media 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.

If picture is too big or the device does not support the format, it will be dark screen or can not be read.

4.3 Play List



No.	Name	Description
1	Previous	Previous page
2	Next	Next page
3	Back	Back to previous page

5. Using Video Player

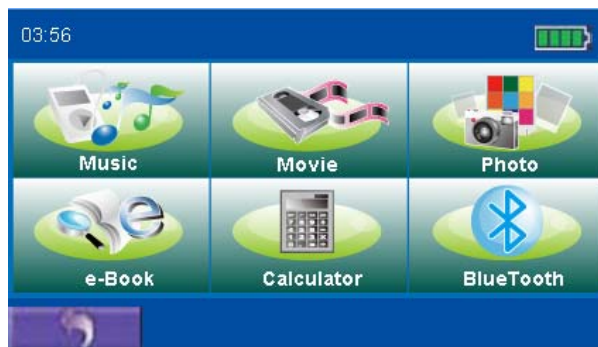
This chapter tells you how to play Video files by your device

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

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

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.

5.3 Movie Playback Control

After start the movie player, tap on the file you would like to play:



No.	Name	Description
1	Play /Pause	Play/ Pause the playback.
2	Previous	Play previous file
3	Next	Play next file
4	Stop	Stop playing
5	Aspect ratio	Enlarge/narrow the aspect ratio
6	Play list	Enter play list
7	Full screen	Enlarge to fit the screen
8	Volume	Tap to adjust the volume level up or down.
9	Back	Return to media menu

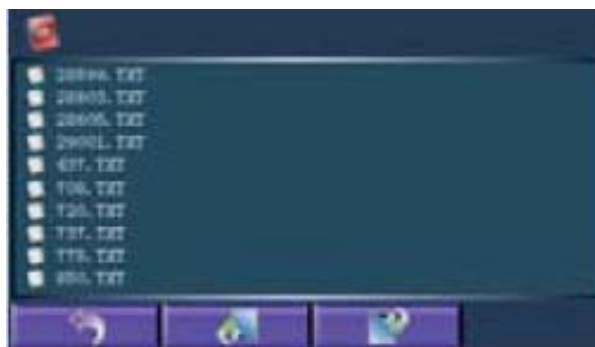
6. Using EBook Player

This chapter tells you how to read your eBook files by your device

Note: This device supports .txt file formats only

6.1 Starting EBook Player

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

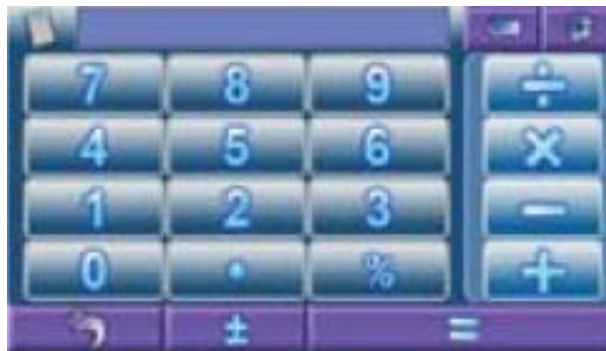


6.2 Preparing EBook Files for Your Device

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

7. Calculator

Tap calculator on the Main screen to switch to the program.



Part III. Hands Free Calling

Part III introduces how to use hands free calling function.

8.1 Connecting to cell phone

1) Tap the “Bluetooth” on the main menu and enter into following display.



Phone Keypad



Call Record



Last Dialed Call, tap it will re-dial the last dialed call.



Pair Devices



Pair



Attribute



Bluetooth established



Bluetooth not established

2) To pair PND with Bluetooth mobile phone, please click “Pair” icon, and enter into pair interface,



put the mobile phone near the PND, and let your mobile phone search the GPS device to pair, when mobile phone detect the GPS device, the pin code will be asked to enter, and the default pin code is 8888, when it shows succeed, the connection is established; when it shows failed, the connection is not established.


Note: The hands free calling function can be kept when you access other programs.


Note: The paring may be fail when battery is low.


8.2 Making a Phone Call

Then you can press phone keypad to make a call.



Tap the icon "0, 1~9, *,#" to input the phone number, then tap  to confirm the dialing. When dialing the following interface will be display.

 — Delete the selected phone number

 — Delete all the phone number in the current catalog

In talking mode, the interface has shown as below:



Volume Down



Volume Up



Transfer the call from the device to the mobile phone



Tap to open the numeric keypad, you can see the following interface, you can use it to input the extension or the numeric confirmation.



Hung up the call




Close the program and return to the Bluetooth menu.

Each outgoing call, received call and missed call can be recorded.



8.3 Hands free calling setting



- The name of this GPS device can not be changed.
- The passcode can be changed by tapping the right icon to enter a new code, and enter the new pin code when start up hands free calling function next time. (The default code is 8888)
- You can set up the ring bell by tapping the arrow icon to select the music from your file and you also can preview the ring by tapping .