

User's Manual in English

English Version

R02

Sep. 2008

Trademarks

All brand and product names are trademarks or registered trademarks of their respective companies.

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
- ※ E-book

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 Digital TV, Music Player, Photo Viewer, Video Player and E-book.,etc.
- ※ 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 button should be set to the ON position for normal operation.



1.2 Connecting to AC Power and Charging the Battery

Connect the adapter cable to your device and plug the AC adapter (optional) into a wall outlet. When charging the battery for the first time, you should charge it for at least 8 hours.



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.
- 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.

NOTE:

- . Do not immediately turn on your device after connecting the AC adapter to charge a power-depleted battery. If you need to turn on the device again, wait for at least one minute.
- . Depending on your region of purchase, the connector converter may not look exactly the same as the picture shown.
- .Your device can also be charged when it is connected to a desktop computer via the USB cable.

CAUTION:

For optimal performance of the lithium battery, take note of the following:

- .Do not charge the battery where the temperature is high (e.g. in direct sunlight).
- .There is no need to fully discharge the battery before charging. You can charge the battery before it is discharged.

- .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.

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.)

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 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.

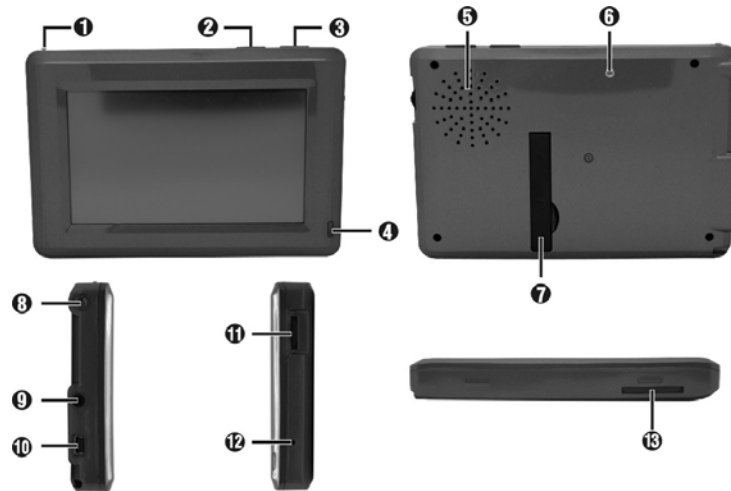
1. Connect one end of the car charger to the power connector of your device.
2. Connect the other end to the cigarette lighter in the car to power and charge your device and ensure that it will not lose contact while driving. This could cause a malfunction.



- **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.

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.



No.	Component	Description
1	Digital TV Antenna	Built-in Antenna
2	ON/OFF Switch	The main power/battery cutoff switch.
3	Manu	Back to main menu
4	Charge Indicator	Red to indicate that the battery is charging
5	Speaker	Sends out music, sounds and voice
6	External Antenna Connector	This connector allows use of an optional external antenna with magnetic mount, which may be positioned on top of the car for better signal reception in areas with poor reception.
7	Stand	Pull out for support the device keeps standing.
8	External Digital TV Connector	This connector allows use of an optional external antenna for better signal reception in areas with poor reception.
9	Headphone Connector	Connects to stereo headphones.
10	Mini-USB Connector	Connects to the USB cable.
11	Volume	Push up for increase volume, push down for decrease volume.
12	Reset Button	Restart system
13	SD/MMC Slot	Accepts a SD(Secure Digital)or MMC (Multimedia Card) card for accessing data such as music and movie.

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

1. Turn on the device.
2. Your device will automatically turn on. Connect the car charger as described in the next section.
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.

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.

※ 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 Menu button on the Main screen to enter the system setting page .



2.2.1. Language

Tap arrow to select the language you want.



2.2.2 Time& Date

1. Tap theDate/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 adjustment menu.



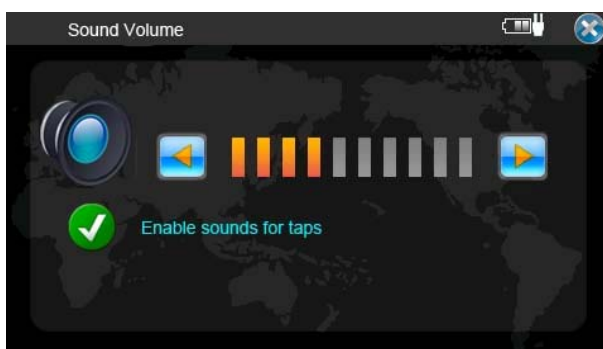
3. Tap the time button to enter into the time adjustment menu.



2.2.3 Volume

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

Tap arrow to adjust the volume



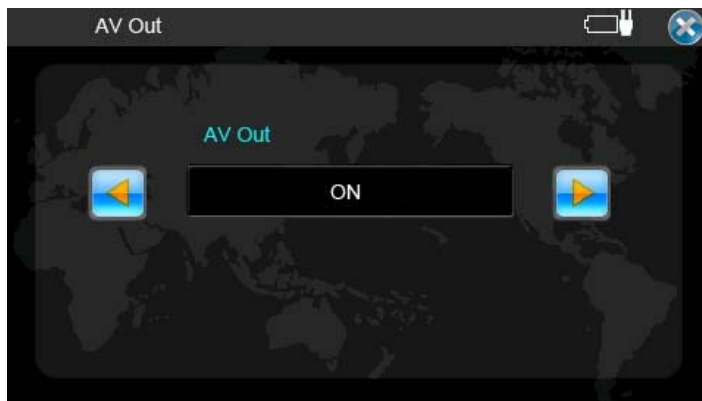
2.2.4 Backlight

Tap the Backlight button on the Device Settings menu. The backlight Function menu appears as shown below



2.2.5 AV Out

Tap the AV Out button to entry the AV setting page



Using AV cable to connect this GPS navigator to another device which supports AV In , and keep the AV Out function on, then the digital TV programme will show on the device.

2.2.6 Calibration

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

1. Tap the System information button on the Device Settings menu. The menu appears as shown below .



2. Tap the Calibration button on the About Function menu. The Calibration Function menu appears as shown below.

Carefully press and briefly hold stylus on the center of the target. Repeat as the target moves around the screen.



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.

Part II. Media

Part II introduces Digital TV, Music Player, Picture Viewer, Movie Player and Document Viewer etc.

3. Digital TV

3.1 Digital TV Tool Bar Introduction

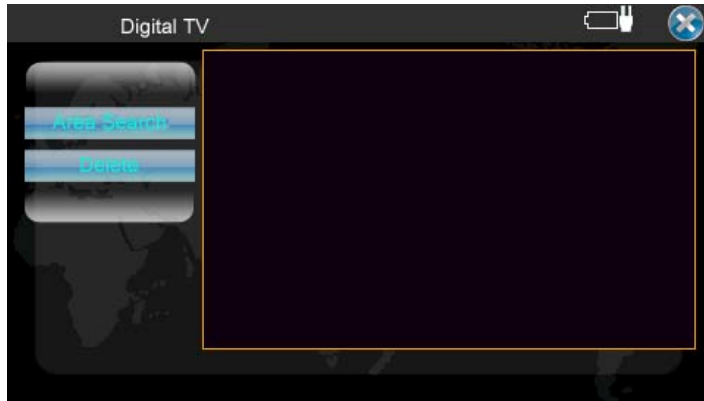
Tap [Digital TV] to enter the digital TV programme.



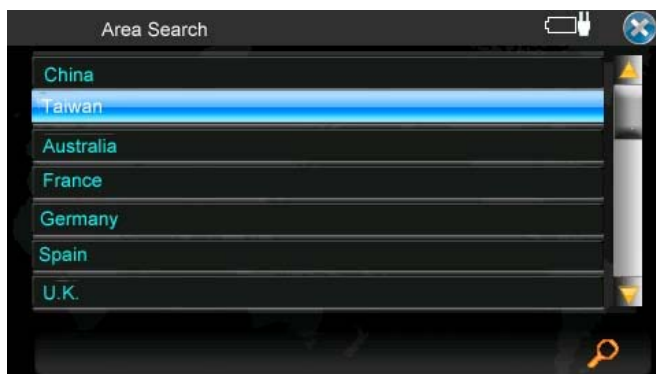
No.	Name	Description
A	Back	Back to main menu
B	Volume	Dragging the icon to adjust volume
C	Play/Pause	Play/pause TV programme
D	Channel name	The channel showing on the screen
E	Next channel	To next channel
F	Search	Search for available channels
G	Programe List	Subtitle/EPG/TTX/Programe Info.
H	Mute	Mute

3.2 Channel Search

When you access the digital TV, it plays the last channel you have ever used automatically. You can search TV channel when you use it first time or the channel can not work.



Area Search: Select the area and tap magnifier to search all available channel of the area.



Then all the available channel will show on the searching list. Once finish searching, tap back icon at the top right corner to back to TV programe.



Note: For better signal receiving, it is recommended to pull out TV antenna.

4. Using Music Playback

4.1 Starting Music Player

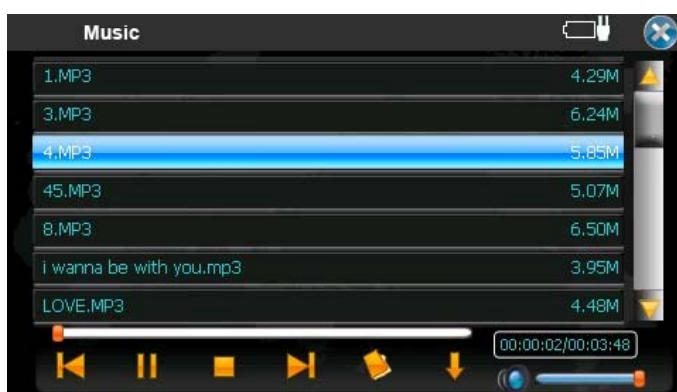
This chapter introduces you how to play music files with your device

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

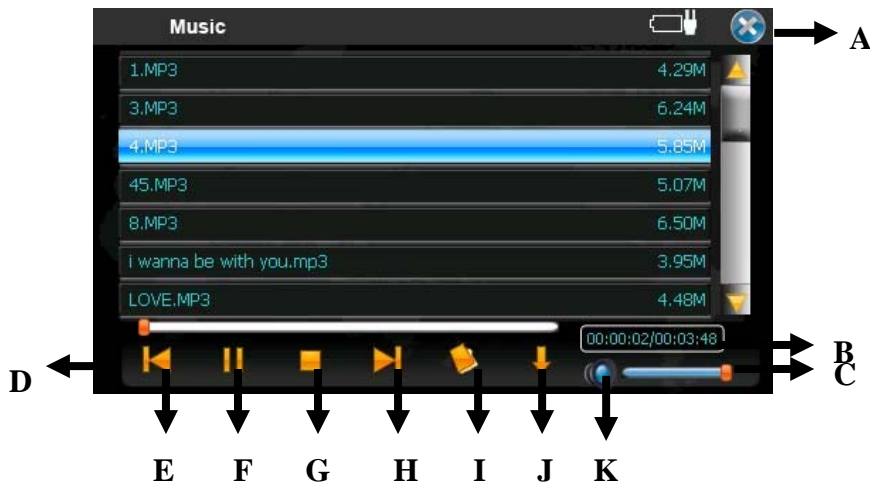
Tap the [Multimedia] icon on the main page and enter into media menu as shown below.



4.2 Preparing Music Files for Your Device

Once the music player is open, by default the system will automatically load all music files in the play list. And 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.

4.3 Music Player Tool Bar



Item	Name	Description
A	Back	Back to multimedia menu
B	Process time	The time of song playing
C	Volume	Change the volume by dragging the slider
D	Play status	The progress of music file
E	Previous	Move to the previous file
F	Play/Pause	Play/ Pause the playback
G	Stop	Stop playing
H	Next	Move to the next file
I	File list	Enter the file list
J	Play mode	Ramdom/replay
K	Mute	Turn volume to mute

5. 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.

Action: This device supports .jpg and .bmp file formats

5.1 Starting Photo Player

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



5.2 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.

5.3 Photo Player Tool Bar



No.	Name	Description
A	Exit	Back to media menu
B	Previous	Previous photo
C	Zoom out	Zoom out the photo
D	Zoom in	Zoom in the photo
E	Next	Next photo
F	Play/Pause	Play or pause the photo browser
G	File list	Enter the file list

Note: Double click the photo you selected and it will show on the screen. The photo can be enlarged to full screen by click the photo when you browse it.



6. Using Movie Player

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

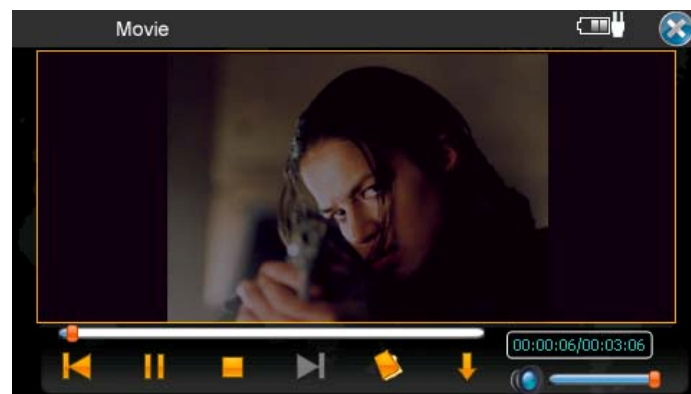
The Movie Player program turns your device into a movie player. It features:

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

6.1 Starting Movie Player

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

Caution: This device supports .AVI file formats only

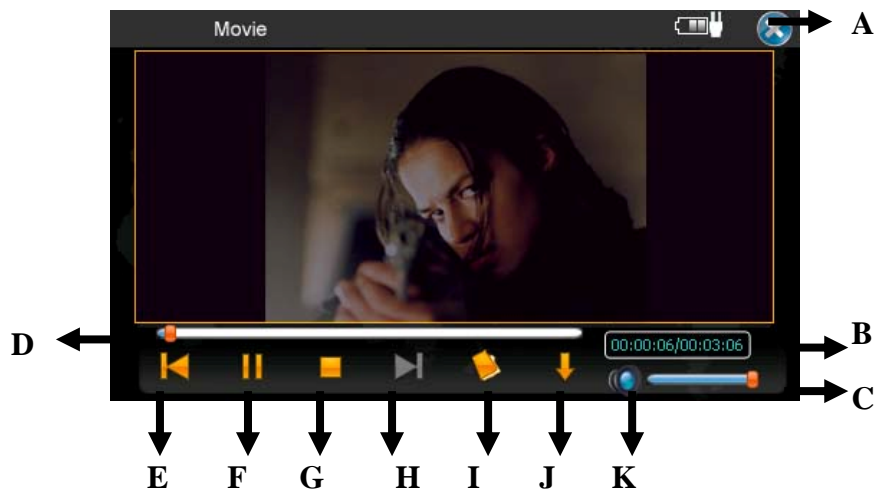


6.2 Preparing Video Files for Your Device

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.

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

6.3 Movie Player Tool Bar



Item	Name	Description
A	Back	Return to the media menu
B	Process time	The time of song playing
C	Volume	Change the volume by dragging the slider
D	Play status	The progress of music file
E	Previous	Move to the previous file
F	Play/Pause	Play/ Pause the playback
G	Stop	Stop playing
H	Next	Move to the next file
I	File list	Enter the file list
J	Play mode	Ramdom/replay
K	Mute	Turn volume to mute

7. Using Ebook Player

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

Caution: This device supports .txt file formats only

7.1 Starting Ebook Player

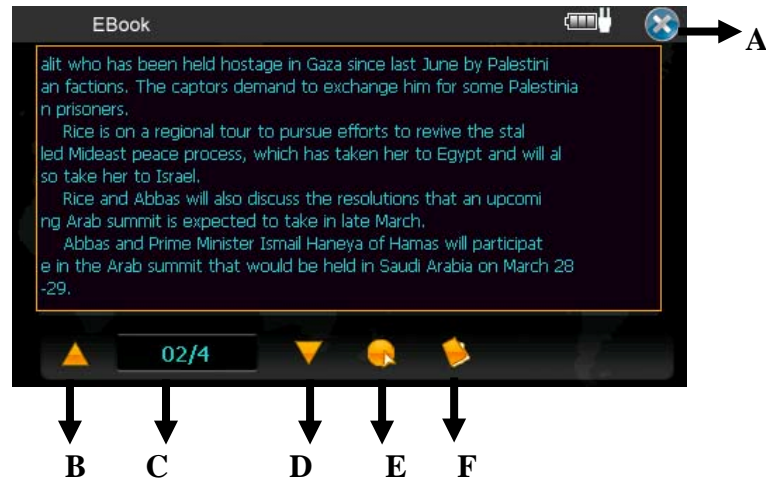
Tap EBook Player on the Main screen to switch to the program.



7.2 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.

7.3 EBook Tool Bar



Item	Name	Description
A	Back	Return to the media menu
B	Previous	Move to the previous page
C	Page	Page/total pages
D	Next	Move to the next page
E	Select page	Select particular page you want to read by tapping page number
F	File list	Enter file list

8. Games

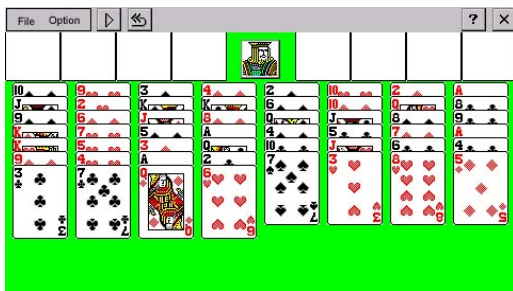
This chapter tells you how to read your ebook files by your device

8.1 Starting Games

Tap [Game] on the Main screen to switch to the program.



Solitaire



Freecell

