Preface

Welcome to use the car/portable GPS navigator which does exact positions-fix and also do as multi-function device supporting photo browse, E-book reading and audio/video playing (optional) as well. It will bring you a colorful life with its greatly prepared navigation system and super entertainment functions.

Declaration

- The information hereof has been carefully checked to prevent mistakes before publication.
 But due to different comprehension or translation it all up to our explanation and please contact with our customer service center for help.
- Please read this manual carefully before using. And all accessories are persuaded to use those provided in original package, in order to prevent damage to the machine and yourself.
 Any hurt or data loss due to disoperation are out off our warranty.
- There may be a discrepancy between the navigation map data and the actual geography condition. We, as the hardware manufacturer, are not responsible for accidents caused by map objection or unsafe driving.
- Specifications are subject to change without prior notice. Any renewal or upgrade will be shown on our website on time. We reserve the right of final interpretation of this user manual.
- All pictures hereof are for your reference only, please subject to the real product.

Remarks

- Do not place the device under direct sun irradiation, in sharp-change temperature (below 0°C or above 60°C) environment or in high pressure, dusty or humid environment.
- Avoid dropping or impacting.
- Keep away from caustic liquid or electromagnetic radiation.

[Note] Please put the device with your luggage for X-ray detection at the airport. Do not directly use magnetic detector on the device or else will destroy the system.

- Clean with dry and soft cloth gently at power-off condition.
- Please fully charge and discharge the battery 2~3 times while first use to assure longer battery life.
- Do not put the device into fire
- Any unauthorized disassembly of the device will terminate official warranty.
- Please check the space left on SD card before saving new files or data and backup important files or data as those may be destroyed or lost due to improper use or other unexpected reasons.

Introduction

Thanks for using this device. It is a car/portable GPS navigator combines with other functions which will be detailed explained in this manual. Please carefully read it before using and this manual is applicable for this device only.

Features

- Support GPS navigation
- Support WMV/AVI/ASF format video file (this function is optional)
- Support MP3/WMA format audio file (this function is optional)
- Lyric (LRC) display synchronously
- Support JPG/BMP format picture browse
- Support TXT format eBook reading
- Support SD/MMC Card
- Built-in speaker
- Charge port
- Support FM transmitter (88.1-107.9MHz) (optional)

Package

Please check if you have all below items. Any miss please contact with the local agent or distributor.

- Car/Portable navigator
- Car adapter
- User manual
- Window mounting kits
- Earphone (optional)
- SD Card (optional)
- Warranty Card (optional)
- Card Reader (optional)

Basic Operation

Battery

Please fully charges while the first time use. The GPS device has built-in Lithium battery. And you can use the car adapter provided in the package to charge on car.

[Note] The LED indicator will be red alight while charging and it will turn green after completely charging.

Car adapter – DC port is for the power jack of the device and the other side is for the cigar-lighter on the car

[Note] Please use the car adapter after cranking up or else the current will destroy the GPS device.

Power on/off

Upward or downward push the on/off button at the back of the GPS device to realize power supply. [Note] The device can be normally charged while powered off, and please keep power-off if no use for a long time.

Start/Sleep

You will find that button on the top of the device. Press it to start working and second time press will go to sleeping status for power saving.

Restart

If no response to any operation please try to restart the device through pushing On/off button [Note] This operation may cause data loss so please bake up significant files or data in advance.

Use in the car

While use the GPS device in your car please use the Window mounting kit and fixing clip provided in the package to set the device on panel under the windshield.

[Note] Please carefully choose the GPS device setting position.

- Do not disturb the eye sight of the driver.
- Make sure well fixing.
- Keep away from SRS airbag place

Touch Pen

Please keep it carefully.

- Point to point choosing target icon
- Pen point dragging on the screen to target area or direction

SD/MMC Card

The SD/MMC card use on the device saved map software and data, and it can also be used as mass storage to keep files. Just inserting it to the card slot on the device but while file reading please do not take out the card.

[NOTE] Please keep the card away from corrosive, over high or low temperature and direct sunlight. And insert the card from right direction.

Main Functions

Navigation

Function Description

The intelligent navigation system used on the device does exact positions–fix through internal high sensitivity receiver; an optimal path would be figured out automatically and will help the user to reach the destination safely within shortest time.

Instruction

- About Map please do according to the instruction or manual provided by the Map Company.
 You are persuaded to consider about the actual traffic condition and observe local rules.
- About Navigation the routes recommended are for reference and it all up to your choice to do according to that or not.
- About signal receiving some factors may affect the signal receiving, such as weather, tall or dense buildings (in tunnel, underground parking and viaduct) and no satellite signal.

Operation Steps

Please do according to the instructions shown on the Map Use Manual.

FM Transmitter (optional)

FM Transmitter

Features

- 1. Transmit GPS audio frequency to FM Radio
- 2. Do FM frequency setting from 88.1MHZ to 107.9MHZ

Instruction

- 1. Under Main Menu interface, select System icon to enter its operation menu
- 2. Select Volume icon to enter its operation menu:



- 1: Touch the front check box to open FM
- 2: Subtract frequency
- 3: Add frequency
- 3. Open the FM Radio, set FM frequency same as what is shown on the screen

Notice: After starting this function there will be no audio output while do other function operation

Player

Music

Please copy the music file in the SD/MMC card or flash memory of the device.



Then select 'Music' icon to enter its operation interface.



- 1 : Exit and back to previous menu
- 2 : Previous page
- 3 : Next page
- 4 : Previous folder

Double click one music file to enter its operation interface.



- 1 : Exit and back to previous menu
- 2 : Exit and back to file list interface
- 3 : Previous file
- 4 : Next file
- 5 : Play/Pause
- 6 : Stop
- 7: Rate of process
- 8: Volume

Video

Please copy the video file in the SD/MMC card or flash memory of the device.

Then select 'Video' icon to enter its operation interface.



- 1 : Exit and back to previous menu
- 2: Previous page
- 3 : Next page
- 4 : Previous folder

Double click one file to enter its operation interface.



- 1 : Exit and back to previous menu
- 2 : Play/Pause
- 3 : Stop
- 4 : Fast Play
- 5 : Previous folder
- 6 : Rate of process
- 7 : Volume

EBook

Please copy the TXT file in the SD/MMC card or flash memory of the device.

Then click the 'EBook' icon in main menu to open the file folder



- 1 : Exit and back to previous menu
- 2 : Previous page
- 3 : Next page
- 4 : Previous folder

Double click one file to enter its operation interface



- 1 : Exit and back to previous menu
- 2: Previous page
- 3 : Next page
- 4 : Previous folder
- 5 : Other Page

Click the 'Other Page' icon to enter other page interface



- 1 : Exit and back to previous menu
- 2 : Keyboard
- 3 : Input area
- 4 : Clean
- 5 : Go to that Page
- 6 : Backspace

Photo

Please copy picture files in the SD/MMC card or flash memory of the device. Then click that icon in main menu to open the file folder



- 1 : Exit and back to previous menu
- 2 : Previous page
- 3 : Next page
- 4 : Previous folder
- 5 : Play the chosen file or go to next page

Double click one file to enter its operation interface



- 1 : Exit and back to previous menu
- 2: Previous picture
- 3 : Next picture
- 4 : Full screen auto browse
- 5 : Zoom out
- 6 : Zoom in
- 7 : 90° rotate
- 8 : Previous folder

System

Click that icon in main menu to enter its operation interface

Volume

Click that icon to enter its setting interface

- Click '+' or '-' icon to increase or decrease the speaker volume
- Choose to open or close sounds for taps



Power

Click that icon to enter its setting interface

- The level bar shows current battery power
- Click '→' or '←' icon to set the auto power off time



Backlight

Click that icon to enter its setting interface

- Click '+' or '-' icon to set brightness level
- Click '→ 'or '← 'icon to set the auto light off time



Date time

Click that icon to enter its setting interface

- Click each icon on the screen to do setting
- Click '→' or '←' icon to set the time, date and time zone



Language

Click that icon to enter its setting interface then click ' \rightarrow ' or ' \leftarrow ' icon to choose a language.



Sys Info.

Click that icon to enter its interface showing detailed system information.



 Click 'Calibration' button to center screen calibration interface. Pen touch the cross cursor at the center it would move according to following path: center-left, top-left, bottom-right, bottom-right then top-center. Then do as the system prompt on the screen to exit and return to the system setting interface.

Specifications

OS System	Microsoft Window CE Net 5.0 Core	
CPU	SIRF Atlas III AT640 400MHZ	
Memory	64MB SDRAM& 64MB Flash ROM	
Sensitivity	<15m	
Antenna	0.1m/sec	
Audio	WMA/MP3	
Video	WMV/AVI/ASF	
Photo	JPG/BMP	
Ebook file	TXT	
SD/MMC Card	Up to 2GB	
Screen	4.3inch TFT touch panel with 480*272pixel	
Language	22 languages such as Chinese, English and French	

FAQ

Response	Reasons	Solvent
Failed to insert the SD/MMC card	Insert the wrong side	Change to the right side
Indicator light off while power off charging	The charger is broken	Contact with after service center or local distributor
No system response at power-on status	The system problem	Restart the device
Suddenly exit the system operation interface	1.wer saving/sleep status; 2. power	1.Press Sleep button to restart the system; 2. charging
No GPS signal	The environment condition affects the signal receiving	Move the GPS device to make improvement
Can not do positioning	It needs time for signal receiving	Wait a few minutes and check if you are at the invalid receiving place, such as at home.

FCC Statement

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

The manufacture is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.