


UNIVERSAL MANUAL

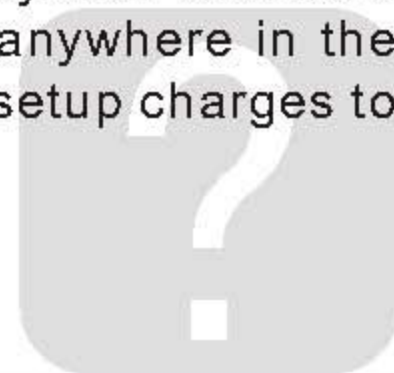


Please read this manual carefully before operating your navigation device. Retain it for future reference. Operation of our device is very easy, simply you press the button or touch the screen.



What is GPS?

The Global Positioning System (GPS) is a satellite-based navigation system made up of a network of 24 satellites placed into orbit by the U.S. Department of Defense. GPS was originally intended for military applications, but in the 1980s, the government made the system available for civilian use. GPS works in any weather conditions, anywhere in the world, 24 hours a day. There are no subscription fees or setup charges to use GPS.





Safety is the most important, the followings you must comply with:



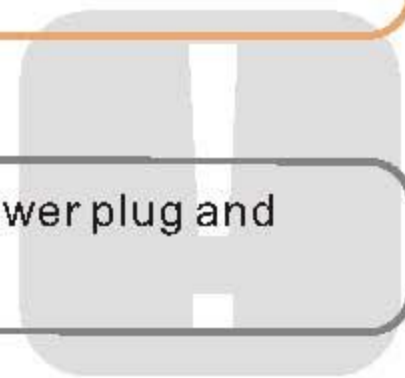
Always operate the vehicle in a safe manner. Do not become distracted by the navigation while driving, and always be fully aware of all driving condition. Minimize the amount of time spent viewing the screen of the navigation while driving and use voice prompts when possible. Do not enter destinations, change settings, or access any functions requiring prolonged use of the unit's controls while driving. Pull over in a safe place before attempting such operations.



Do not kink or crease the power cable or place heavy objects on the power cable. Fire can result from damaged power cables.



Unplug the AC adapter during electrical storms. Do not handle power plug and adapter with wet hands, Electrical shock may result.





Immediately power off the player and unplug the AC adapter if smoke or odors emit from the player or adapter.



Note that malfunctions may occur if you use the product in places where static electricity occurs frequently.



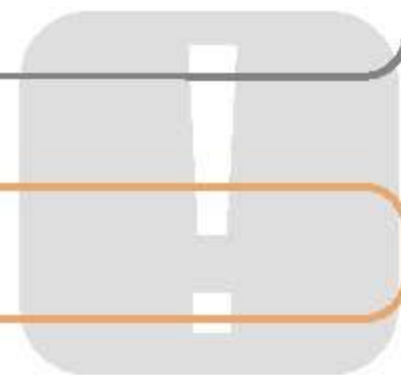
Do not use the product near water.



Never attempt to open and repair the product yourself.



Do not use for many hours at extremely low or high temperature.





Avoid to leave the product in hot or humid place. Do not drop it and avoid heavy impact at anytime.



If the product emits an unusual odor or excessive heat, or you notice anything else that seems unusual, do not use the product.



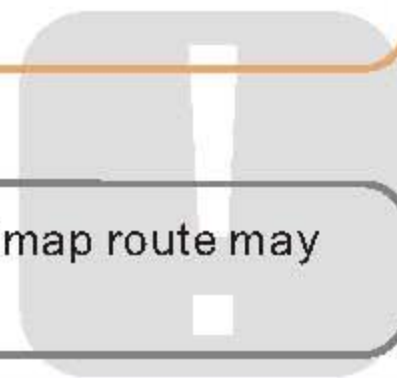
Always use soft and dry cotton cloth when cleaning the product. Use of water/detergent/benzene/surfactants as cleaning agents is strictly prohibited.



When attaching a navigation holder, remove impurities on the surface before attaching, and press suction cup lever to avoid falling.



Please obey the practical traffic regulations. Voice guidance and map route may differ from the actual traffic condition.





When moving the product, separate the power from cigar jack and separate the main body from holder or separate the holder from window before moving.



Operating the device must be compliance with the local electricity requirements.



Accessories

► Main Set



► Stylus Pen



► Car Adapter



► Mount



► Cradle



Name of the components

► Front View



LCD screen

LED indicator
(Red during charging)

► Top View



Power On / Off

Connecting devices



Charging

The device can be charged by two ways:

(1) **AC adapter(usually optional)**

Connect AC adapter between the device and power source, remember: always power off the Device before unplugging.

(2) **CAR adapter**

Connect the Car adapter to USB port on the device and plug the other end to cigarette jack.

! Notice :

- The Device comes with a built-in rechargeable battery.
- Charge the battery fully before initial use.
- Charging time is normally about 3 hours.
- When charging the battery, the charge indicator becomes blue.
- Only charge the battery by the supplied power adapter.



Main Menu



Main menu will be displayed when the device is power on.



GPS Click the GPS to navigate. When you initially orient, you had better to go to a open place without upper shelter and wait for patiently.

▶   **PHOTO**

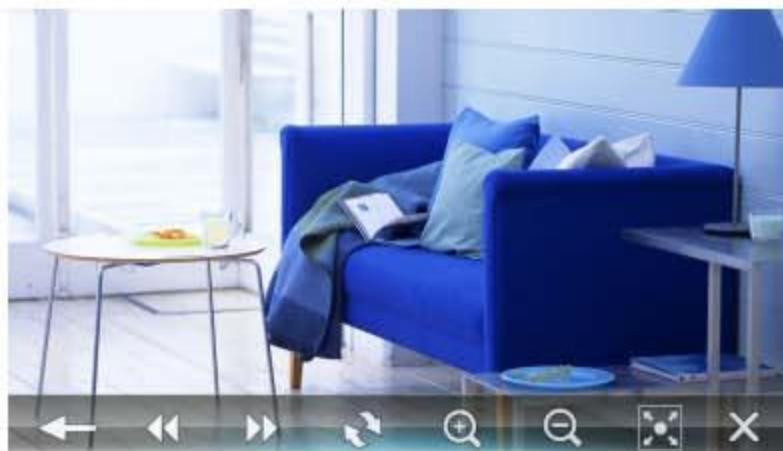


Photo functions list



**ZOOM
IN**



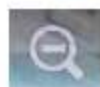
ROTATION



PREVIOUS



CLOSE



**ZOOM
OUT**



FULL SCREEN



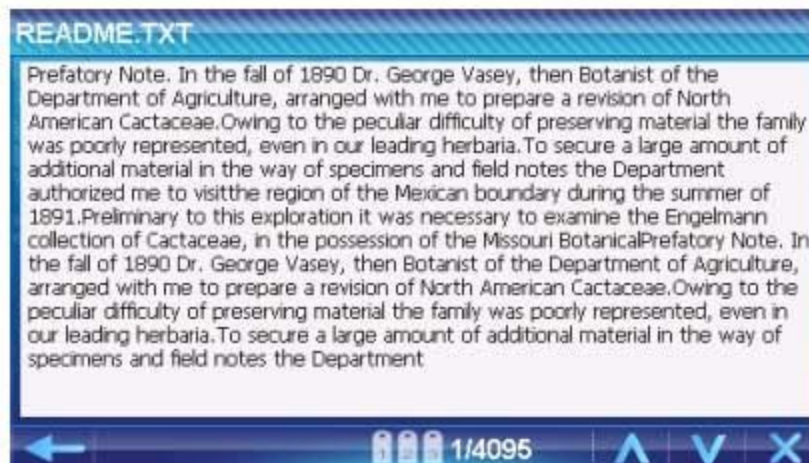
NEXT



RETURN

Under the full screen, the device will automatically play all pictures.

►   **E-BOOK**



E-BOOK functions list

README.TXT

**ITEM NAME
& FORMAT**



**LOAD BOOK
MARK**



RETURN



CLOSE



PREVIOUS



NEXT

1/4095

**CURRENT PAGE
/TOTAL PAGE**



BlueTooth

1. Enter Bluetooth and tap search



2. Search mobile phone, password is 0000



3. Bluetooth link success, it shows



4. Tap: Dial" enter phone keyboard screen



5. Outgoing calling screen



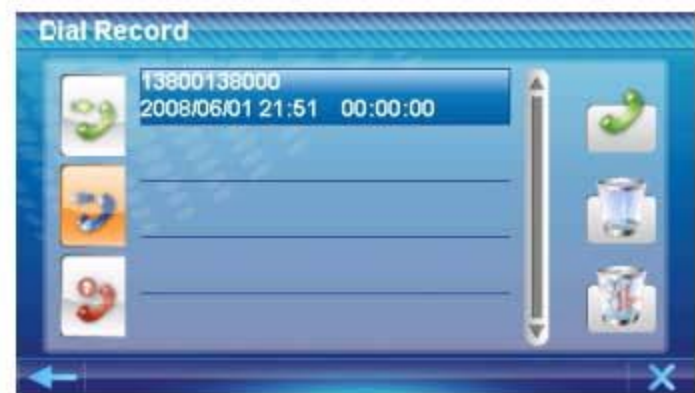
6. Active call screen



7. Incoming calling screen



8. Dial record screen



►   **MUSIC**



Music player function list



PLAY



PAUSE



STOP



NEXT



PREVIOUS



RANDOM PLAY



CIRCLE PLAY

00:02

PLAYING TIME

a - Lonely

ITEM NAME



PLAYING PROGRESS



VOLUME
ADJUSTMENT

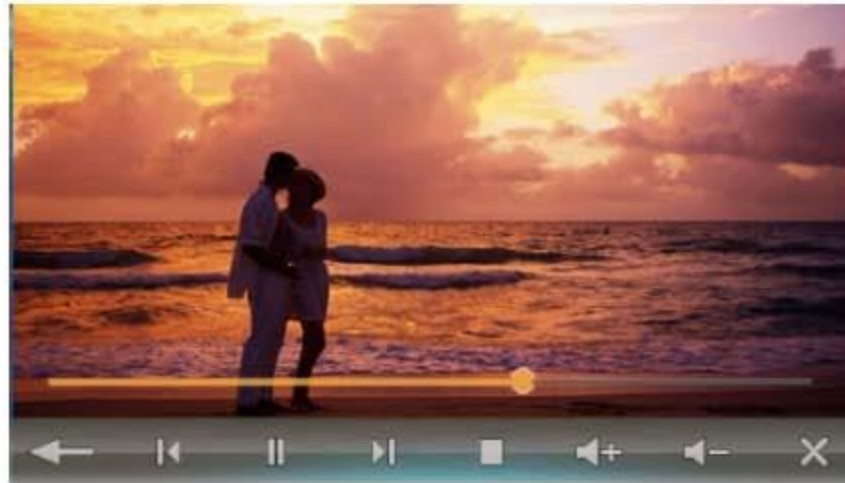


RETURN



CLOSE

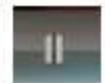
▶   VIDEO



Video player functions list



PLAY



PAUSE



STOP



RETURN



CLOSE



VOLUME
ADJUSTMENT



NEXT

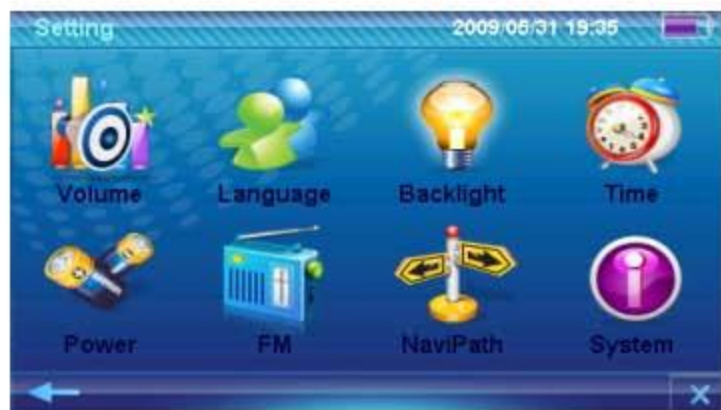



PREVIOUS



PLAYING
PROGRESS



►   **SETTING**



tap  button enter system setting screen

———— **VOLUME** ————



Click   to adjust volume.



———— **LANGUAGE** ————



Click   to select language.


BACKLIGHT



Click   to adjust lightness .

TIME



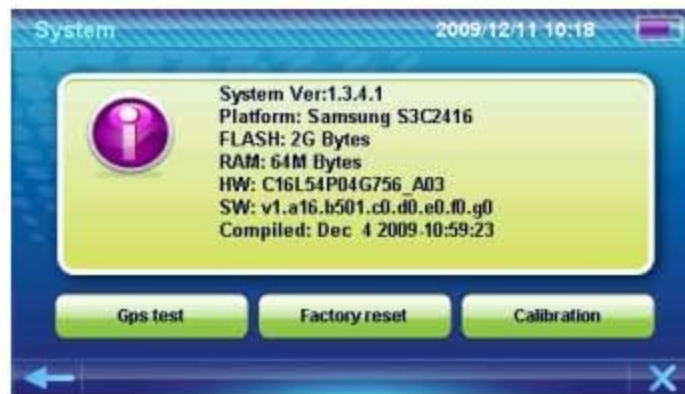
Click  to adjust the date/time/zone.

POWER






Enter this interface to see the power situation.

SYSTEM



You can see relevant information from left picture

- ▶  tap it, GPS search star test
- ▶  tap it, it gets back to original setting.
- ▶  When you tap the menu or operate the device, touch panel isn't sensitive, you need to adjust the touch panel..



DISCLAIMER

Unauthorized distribution of this manual is strictly prohibited. All features and specifications are subject to change without notice. All the pictures in this manual is simulation. The practicability will be prevailing!



SPECIFICATION

- Weight: 148G
- product size: 122mmX75mmX16mm
- 4.3 inch touch panel, TFT screen
- Display color: 65k colors
- Display resolution: 480 x 272 Pixels
- CPU Chipset: SAMSUNG S3C2416 processor400MHz
- Operating System: Microsoft WinCE.NET5.0 (Core Version)
- Built-in Memory: 64MB DDR2
- Flash Memory: 2GByte (NAND flash) (option 64M/128M/1G/4G)
- Built in Bluetooth v2. 0
- Audio Format: WAV,MP3
- Video Format: AVI,ASF,MOV
- Photo Format: JPG,PNG,TIFF



- Battery: 3.7V 1000 mAh Li-Ion Battery
- Power Input: DC 5V charger (for car) / Optional 5V AC adaptor (extra cost)
- Speaker: Built-In Speaker
- Hot Start: $\leq 3\text{sec}$ (Open Sky, -130dBm)
- Warm Start: $\leq 32\text{sec}$ (Open Sky, -130dBm)
- Cold Start: $\leq 38\text{sec}$ (Open Sky, -130dBm)
- Satellite Reacquisition Time Accuracy: 100 Ms
- Position Accuracy: $< 5\text{m}$ (Outdoor, -135dBm)
- GPS frequency 1575.42MHz
- Sensitivity: -157 dBm
- GPS Module: High Sensitivity Receiver (NXP GNS7560)
- Accuracy and velocity $< 10\text{ meter}$, 0.1m/s
- Operation time (maximum): 2.5 hours (when battery full power)
- Audio out 3.5 mm stereo jack
- Buttons on device Power on/off stand-by
- Operation temperature: -10°C to $+50^{\circ}\text{C}$ (industrial grade)
- Storage temperature: -20°C to $+70^{\circ}\text{C}$
- Support language: MULTILATERAL LANGUAGE



FCC NOTE: THE MANUFACTURER 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.

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.

