User Manual
WayteQ

N720B

NOTICE

USING YOUR NAVIGATOR at the first time

1. Charge completely

2. Install into your vehicle

3. Initialize software as described in the manual

4. Make sure that the car is outside the garage and it is not covered by anything (treed, bridges, etc)

5. Normally it takes a bit longer to receive the GPS signal the first time you turn on the unit. Your device has to locate 3 satellites to function. This time to find the satellites is significantly shorter after the first time you use the device. If you move your unit over 300km without it being used, it may need a little more time to locate the satellites again.

Introduction

This manual is a complete instruction for the device. Please ready this manual carefully before using.

Contents:

Safety and Regulatory Information

Important Safety Notices and Warnings

Global Positioning System

The Global Positioning System (GPS) is a satellite-based system that provides location and timing information around the Globe.

GPS is operated and controlled under the sole responsibility of the Government of the United States of America, who are responsible for its availability and accuracy. Any changes in GPS availability and accuracy, or in environmental conditions, may impact the operation of your device .We cannot accept any liability for the availability and accuracy of GPS.

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 references 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 or the car glass 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 can not 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)
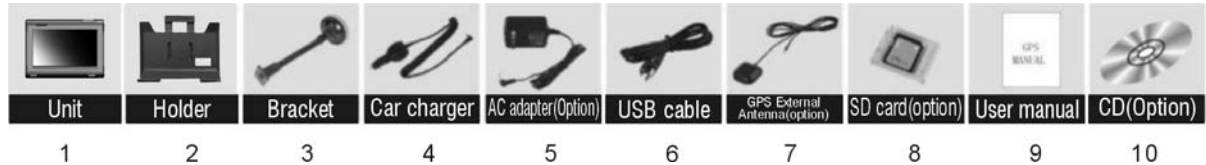
The wireless devices might interfere the reception of satellite signals and cause the reception of the signal to be unstable. For better signal reception, it is recommended that you use a car antenna (option)

Aircraft and Hospitals

Use of devices with an antenna is prohibited on most aircraft, in many hospitals and in many other locations. The device must not be used in these environments.

1. Getting Started

1.1Unpacking

Unit	Holder	Bracket	Car charger	AC adapter(Option)	USB cable	GPS External Antenna(option)	SD card(option)	User manual	CD(Option)
1	2	3	4	5	6	7	8	9	10

Unpack your device box and identify the contents. You should have:

(1) Unit. Its main features are a touch-sensitive LCD screen, 1 SD card slot, 1 volume control switch. Details see the photo below.

(2) Holder，to hold the device.

(3) Bracket, its main features is to fix the device on a car .

(4) Car Charger. With 12V cigarette lighter adapter. This is the normal way of providing power to your device when it's in your vehicle.

(5) AC adapter(Option), included for you to charge and work with your device even when It's not in your vehicle. When you use the adapter, please make sure it is cooled by placing it in a ventilated area.

(6) USB data cable for connecting your device to a Windows PC

(7) GPS External Antenna (Option) is used when the GPS signal is not so strong and it should mounted on the top of the car or on the front of the car window .
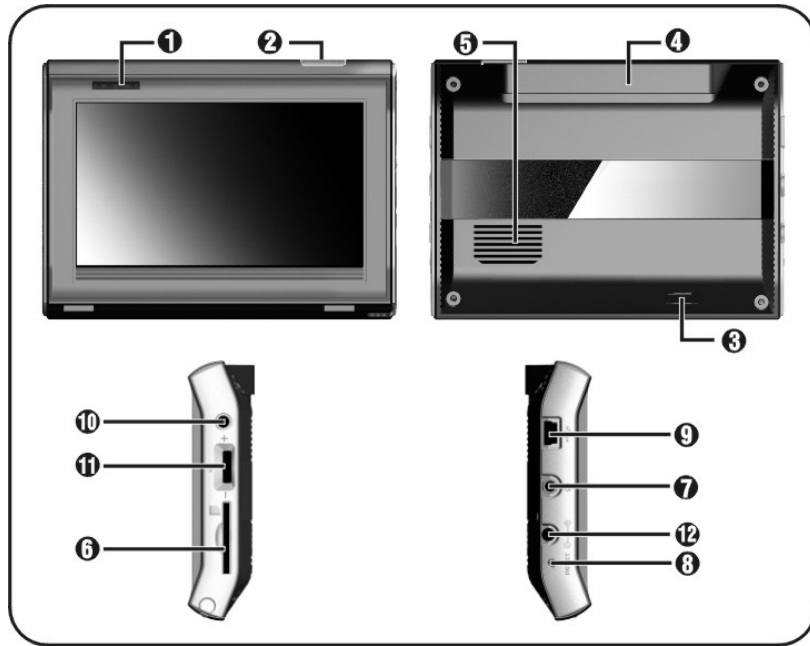
(8) SD card(Option), containing map data.

(9) User Manual.

(10) Installation CD(Option), containing PC connection software and extra maps.

*Note: please check optional accessories with local retailer/importer/distributor.

1.2 Over View

(1) Charger Indicator Light

(2)Saving Power Switch

(3)Unit Power On/Off

(4)GPS Antenna

(5)Speaker

(6)SD Card Slot: for accessing data as maps.

Note:

Before using GPS navigation software and maps, you need to insert the storage Card included with your device. Do not remove the card during GPS operation.

(7)Earphone Jack

(8)Reset Key

(9)USB Connector

(10)External GPS Antenna Connector

(11) Volume Switch

(12)DC Jack

Do not expose the device to high temperatures. We recommend that you do not leave the device in direct sunlight for long periods or in an unattended car on sunny days.

High temperatures can cause permanent damage.

Do not attempt to service the device yourself! Do not open, puncture or disassemble it.

Doing so may be dangerous and will invalidate your warranty.

1.3 Using Your Device in a Vehicle

A stand and a car charger are supplied with your device.

1.3.1   Using the Car Bracket

Caution:

-- Select an appropriate location for the stand. Never place the stand where the driver's

field of vision is blocked.
-- If the car's windshield is tinted with a reflective coating, an external antenna (optional) maybe 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.).

1.3.2 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. Connect one end of the car charger to the power connector of your device. Connect the other end to the cigarette lighter in the car to power and charge your device.

To Cigarette Lighter
1.Device power connector
2.Vehicle power connector

1.3.3 Connecting to AC Power supply and Charging the Battery

1.Fully charge the battery before using your device for the first time
2.Connect the adapter cable to the bottom of your device.
3.Plug the AC adapter into a wall outlet.

The charge indicator glows amber when charging is in progress. Do not disconnect your device from AC power until the battery is fully charged, when the charge indicator turns green. This will take a couple of hours.

1.3.4 Assembly

To get started, put the device into the holder and assemble holder with bracket. Take off the protected film on the bottom or the suction. Then put the bracket onto a suitable location of your windscreen or side window, make sure the window or the suction or windscreen is clean and without water and some dirty things inside, fixing the stand on that position..

Note: Controlling 5 different levels of suction by pressing down the button (See below picture)
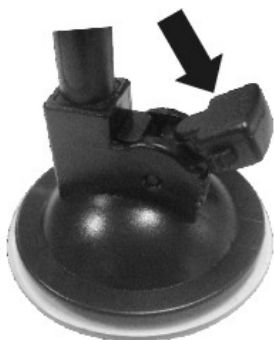
Controlling 5 different

levels of suction by

pressing down the button

Note: that some newer vehicles may have a heat reflective shield embedded in the wind screen. In some cases this can prevent proper GPS signal reception. If this turns out to be a problem in your vehicle, you will need to purchase and install the GPS external antenna kit.

Under normal journey conditions, the suction mount is perfectly sufficient to hold the bracket in position. Note that suction may be lost if left overnight, due to condensation and low temperature. For this reason, and for security, we recommend Removing Both

the suction mount bracket and the device when leaving your vehicle overnight.

To remove the bracket, three steps as below:

Press 2 sides button, pull back lightly and then take off the suction. If the bracket still doesn't detach from your windscreen, tug gently on the clear plastic tab at the edge of the suction mount, to break the vacuum seal.
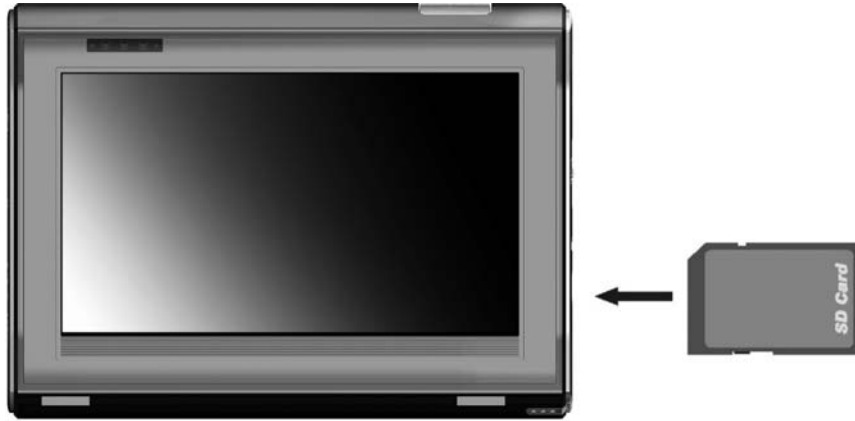

1. Press 2 sides button

2. Pull back lightly

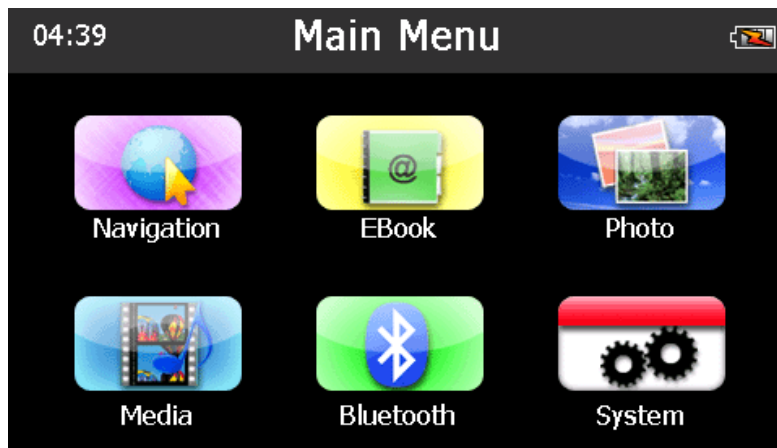3. Take off the suction

1.4 Starting up

Push the System Power button to the "ON" position, when first time to use, and leave it on "ON" position.(Suggestion: please leave it on "OFF " position if long time not use.)
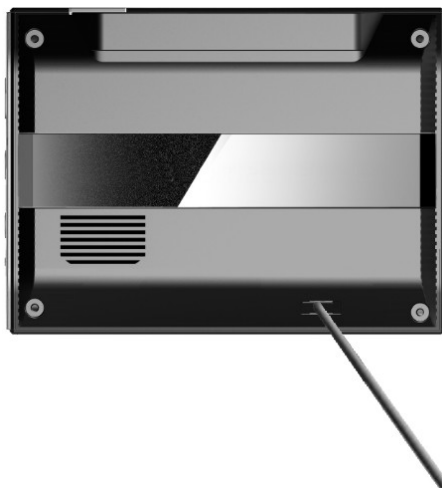
Insert the supplied SD card (optional) into the slot at the bottom of device.

Tap "OK "then enter into the "Main Function Operation Screen " as below.

Then select the functions you need and then go directly to the way you need.

1.5 Power saving

Press the power button on the top side of your device to turn on and off your device for saving power. When you press the power button to turn off the unit, your device actually enters a suspend state and the system stops operation. Once you turn on the system again, it resumes.

2.Main Menu Selection

Main Menu is the start of all functions. It includes six function icons such as navigation, Bluetooth, Photo, E-book, Media(MP3&MP4) and system setting .You can choose your desired functions as you like.

2.1 Navigation
Please refer the navigation software user manual for the details.
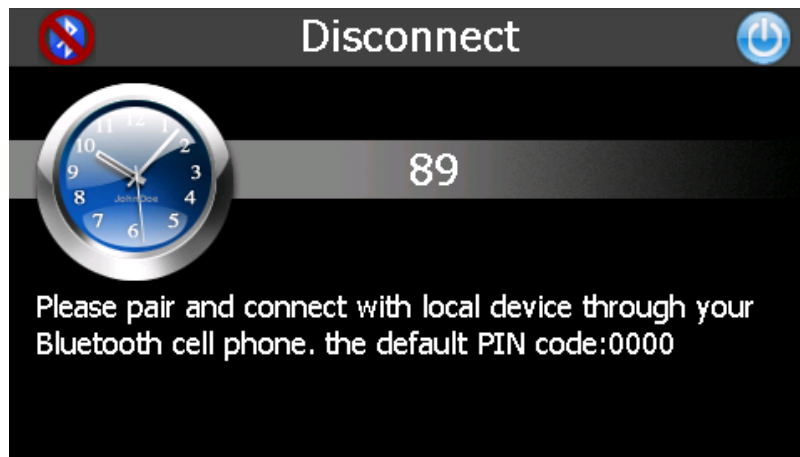
2.2 Bluetooth
1)Tap the "Bluetooth" on the main menu and enter into following display..
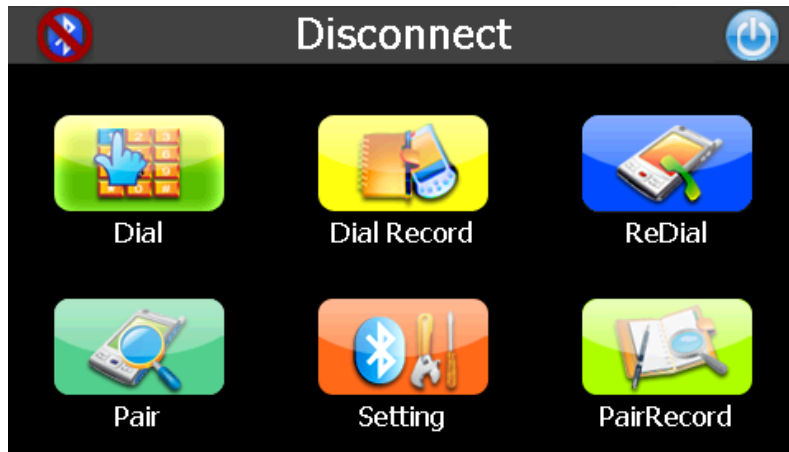
In addition, there is a close icon on top right corner and a status message on down, the status messages are for pair and connection. When the blue light start flickering, it means the Bluetooth has already been opened, but didn't connect, if the blue light keep bright, then connected.

If PND and Bluetooth mobile phone have not paired（this reference instruction is for Samsung series），it will display "disconnected"

2）To pair PND with Bluetooth mobile phone, please click "Pair" icon, and enter into pair interface, then it will count down form 90 seconds


Put the mobile phone near the PND, and press TOOLING.>>BLUETOOTH>>PAIR DEVICE>>OPTION>>NEW PAIR OF DEVICE, After a while, mobile phone will find a new device"XXXX", that is the PND device. Press the "OPTION" again, the mobile will ask you to enter the pin code XXXX of device, then enter 8888 and confirm, the mobile phone will clue on pair finished. Press "OPTION" in third time, choose "connect", it will connect successfully, and a speaker sign will appear beside the Mobile devices on the phone. And the PND will end the fair display automatically, and mobile sign on device will change to red, and the direction blue light will change from twinkle to keep bright. Then you can make a call.

3）If ever paired, PND will connect the device which was paired before automatically when enter into Bluetooth interface. And that the mobile phone has ever paired will display: Accept connecting XXXX yes or not? Please press "Yes". Then you do not need to enter Pin code and searching new device again.

4）After confirmed, PND display connection established.

5）Then you can press "Dial" to use phone keypad to make a call.

6）There are three function key on phone keypad, they are: Cancel , Call Out and Dial Record .

7）Enter the telephone number (not more than 16 numbers, at most 16 characters showed on screen.)

8）Press the call out button, it will display: outgoing call and the number you calling out.
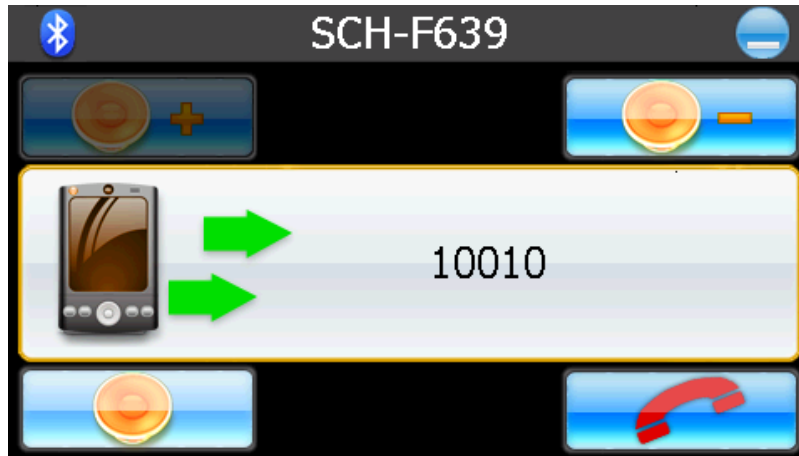
9）If the user has not cancelled the call initiative, but cancelled automatically, it will display "call fail",that means failed call.

10）If incoming call, it will display "incoming call" and the telephone number.

11）If you accept the incoming call, it will display "active call". Then you can hear the voice through the PND, and talk through the Microphone, display the time.

12）Dial Record: 20records of each outgoing call, received call and missed call can be record in PND. The communication record included phone number, timing, and communication time.

13）Your can re-dial your last dialed call directly if you ever made a call, otherwise no reaction.

14）Please check if your device had connected with mobile before making a call. If not, please press "Talk" icon in Phone keypad interface and it will pair automatically. After connected, your number will be dialed out.

15）Bluetooth setting

It includes the information of your own device.

The name of your Bluetooth (can't be changed)

PIN Code: using the little keypad beside, and enter the PIN Code to do interface setting. If you select "Keep Bluetooth function when Bluetooth interface is closed" frame then you can receive incoming call even Bluetooth interface closed. Bluetooth function will closed if the frame is not selected，and all incoming call will not show on device.
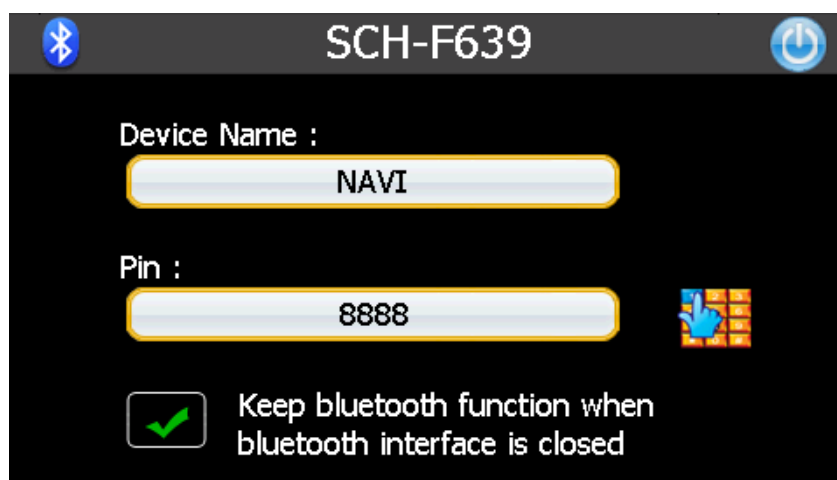
16）PIN Code Setting. (not more than 16 numbers, at most 16 characters showed on

screen.)

Please use the New PIN cod for pair with mobile after setting, otherwise it will not be paired.

17）Pair Record

All mobiles which are paired and connected with device will be shown on this interface. And you can edit them。

When the PND device connected with one mobile phone, and you want to connect with other mobile phone, you should disconnect the current connection, please choose the mobile phone you want to connect, and press "connect". If you can't find the mobile phone on this interface, you should turn back to the Bluetooth main interface, and press "Pair" icon, then reconnect with the mobile-phone you want.

2.3 Multimedia

1) Tap the icon " Multimedia " on the main menu and enter into following display.
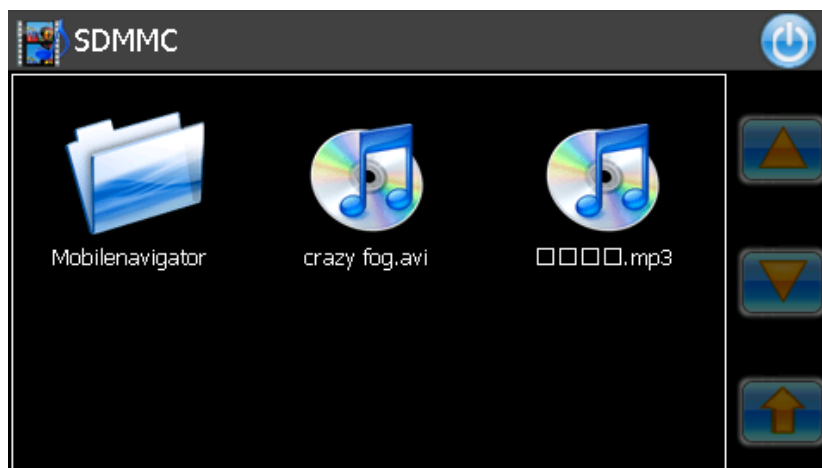
Select the MP3 or MP4 documents, it will play automatically, and you will see the display as below :

A: Pause / Play

B: Stop

C: Backwards

D: Forwards
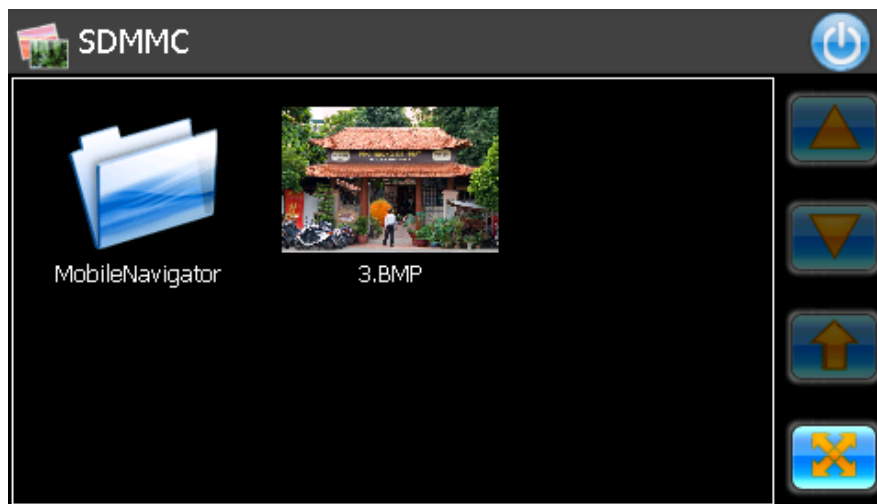
E: Back to previous screen

F: Volume control

G: Back to main menu

When you play MP4, you will enter into the full screen display, wherever you tap the screen, will enter into MP4 controller display, touch again, will back to full screen.

2.4 Photo

1) Tap " Photo" on the main menu and enter into the following display

2)Tap the file on the screen and enter into the following picture.

A: previous

B: next

C: return to previous menu

D: current picture name

E: Return to main menu

F: Zoom out
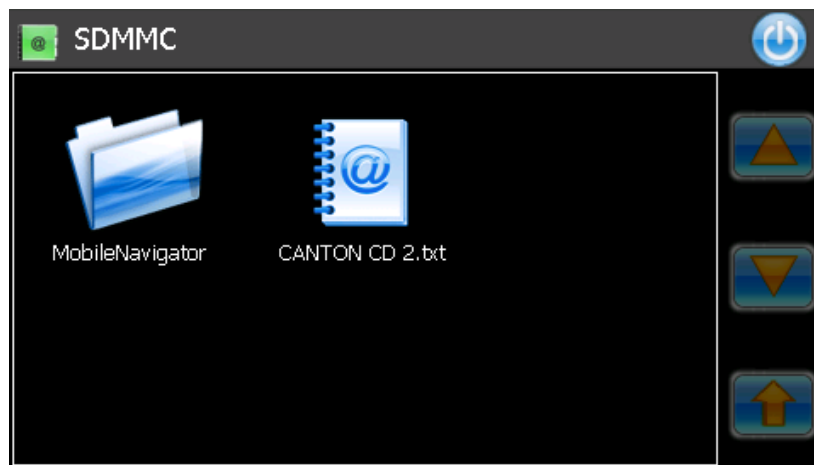
G: Zoom in

H: Rotate

I: full screen

Tips:

Tap FULL SCREEN button, it will display in full screen size

Tap PREVIOUS or NEXT button to view the pictures.

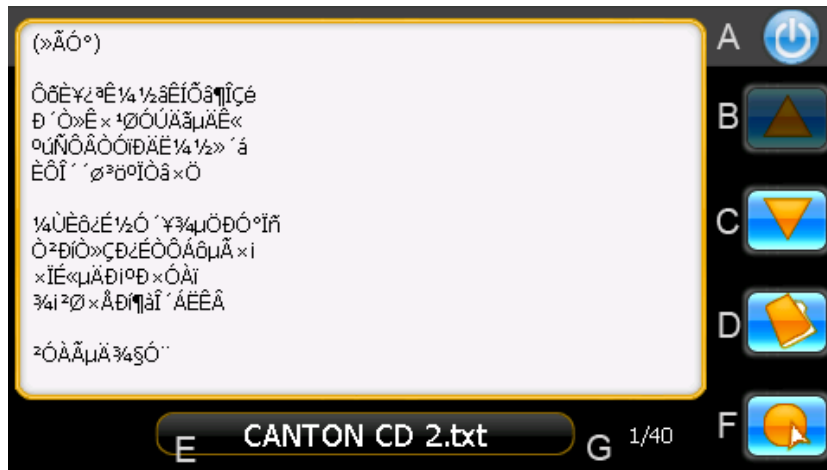If picture is too big or the device does not support the format, it will be dark screen or can not read.

2.5E-book

1）Tap "E-book" in the main menu and enter into the following display.

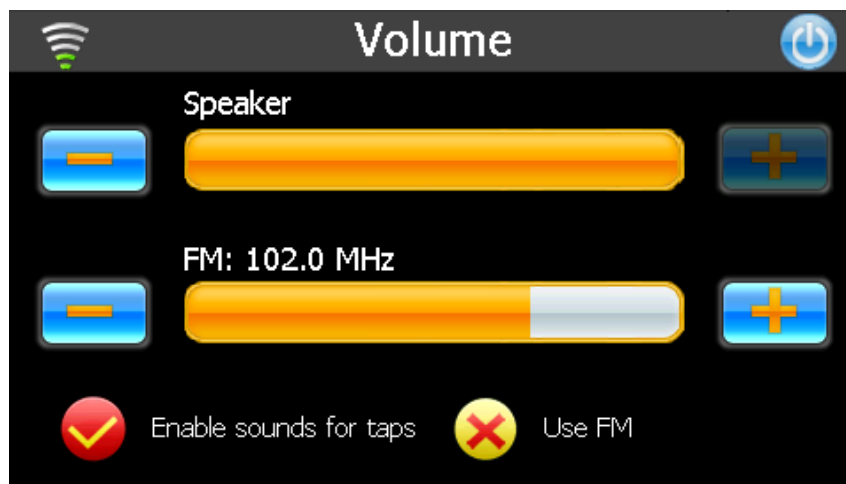2) Tap the file on the picture and enter into the following display.

A: Return to main menu

B: Previous

C: Next

D: Return to previous menu

E: Current file name

F: Pages choose

G: Current page/total pages

2.6 FM transmitter

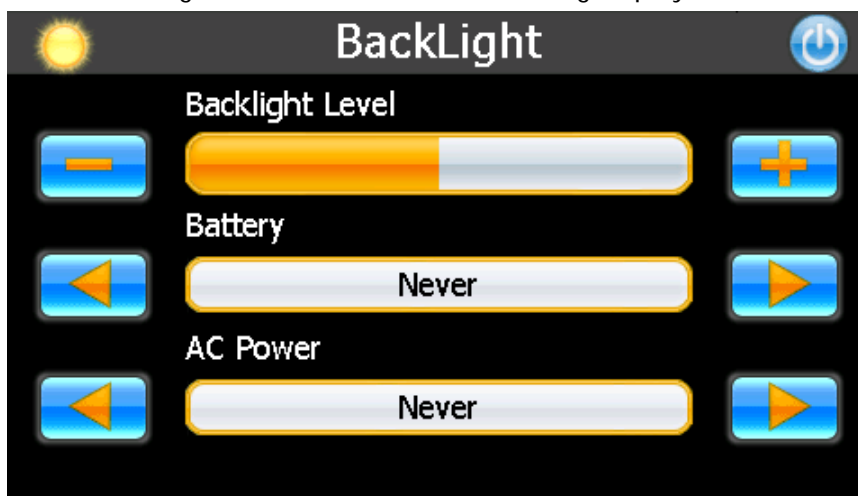A) Tap "System/Volume", go into next interface

B) Tap the button of "Use FM", turn on FM transmitter, then the button of FM channel adjustment can be used, you can tune in FM program after you chose "-" or "+"to set up FM wave band.

2.7 System

Tap the icon "System" on the main menu and enter into the following setting.

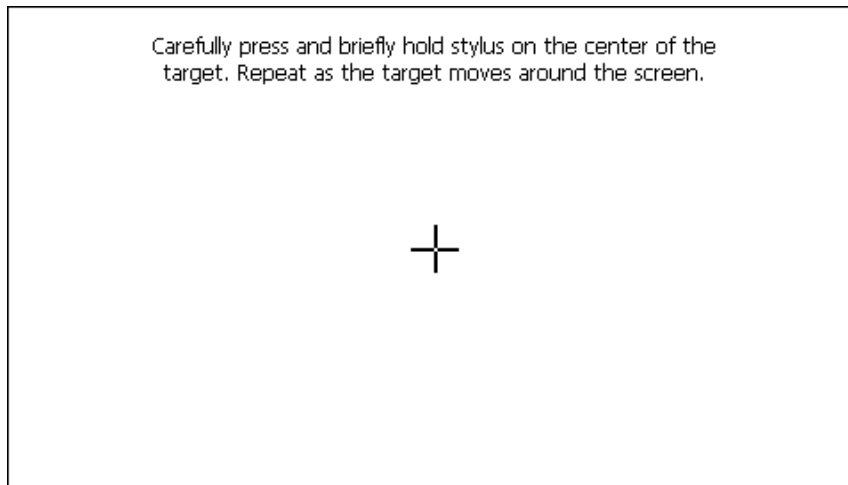1) Tap the icon "Backlight" and enter into the following display.

A. Under BACKLIGHT icon, tap - to weaken the backlight, tap + to stronger the backlight
B. Under battery icon, tap < or > button to select the duration of auto power off the backlight.
C. Under AC power icon, tap <or >to select the duration of auto power off the backlight when using AC adaptor.
2) Tap the icon "Sys Info" and enter into the following display

Tap "Calibration" and enter the adjustment of touch screen

According to the information on the screen, press the right cross centre
Then take the operation under instruction until the following screen display.

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

+

3) Language

    A) Tap the icon "Language" and enter into the following display.

Language

Text

English

B) Tap "<"or ">" icon to select the language .

4) Power

Tap the icon "Power" and enter into following display.

Power

Battery Level
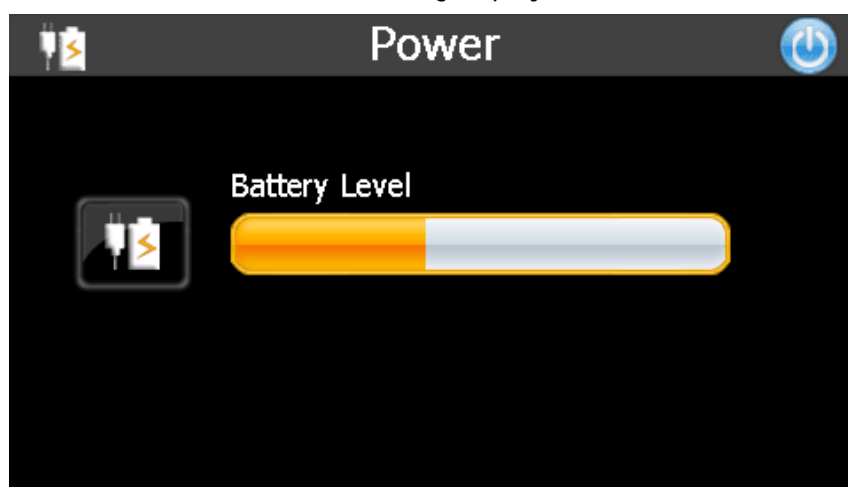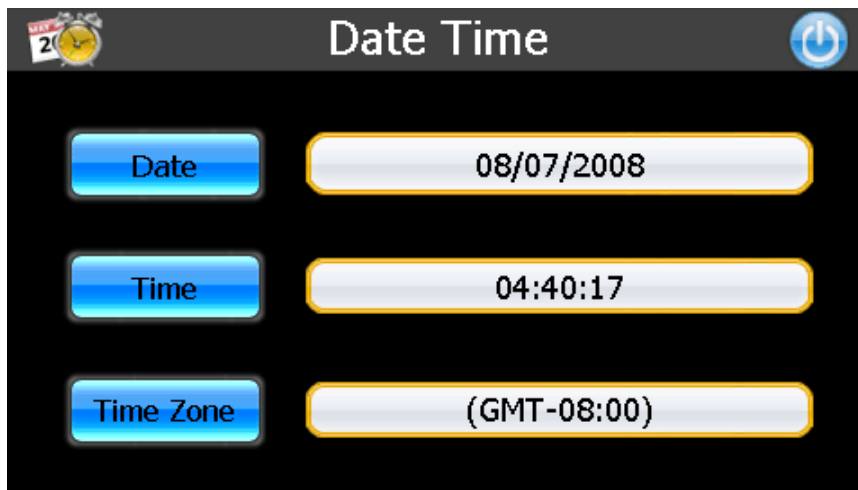
5) Volume

A) Tap the icon "Volume" and enter into volume setting display.
B) Tap"-" or "+" to adjust volume of speaker.
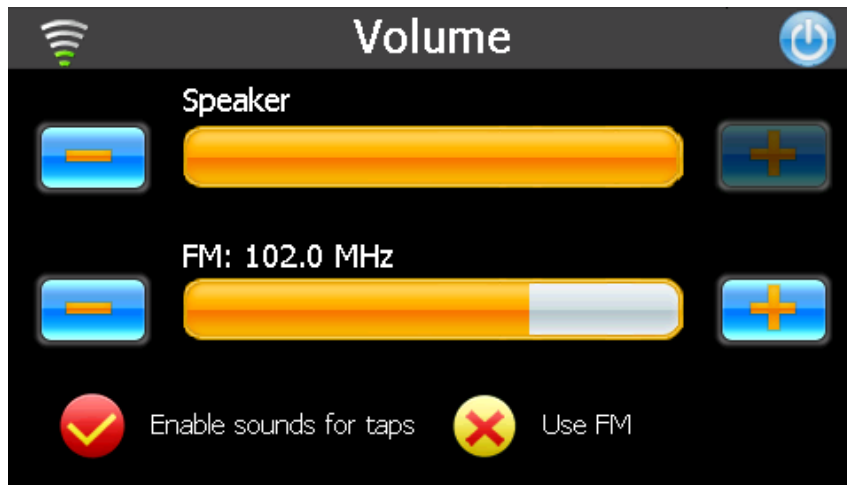
6) Date and Time

A) Tap the icon "Date and Time" and enter into the following display.

B) Tap DATE icon and use < or > icon to adjust the date.
C) Tap TIME icon and use < or > icon to adjust the time.
C) Tap TIME ZONE icon and use < or > icon to adjust the time zone.

3. Battery, Charger and Safety Precaution

6.1   About Charging

> Use only the AC adapter and the DC Car Charger supplied with your device. Use of another type of AC adapter or Car Charger will result in malfunction and/or danger.

> The AC adapter input rated 100~240V AC,50/60Hz, 0.35A, output rated +5V DC / 2.0 A,DC Car Charge input rated DC input 12V DC output 5V, 2A.

> Use a specified Lithium-Lion battery in the equipment.

6.2 About the AC Adapter and the Car Charger

> Do not use the adapter or the car charger in a high moisture environment. Never touch the adapter when your hands or feet are wet.

> Allow adequate ventilation around the adapter or the car charger when using it to

operate the device or charge the battery. Do not cover the AC adapter or the car charger with paper or other objects that will reduce cooling. Do not use the AC adapter while it is inside a carrying case.

> Connect the AC adapter to a proper power source. The voltage requirements are found on the product case and/or packaging.

> Do not use the adapter or the car charger if the cord becomes damaged.

> Do not attempt to service the unit. There are no serviceable parts inside. Replace the unit if it is damaged or exposed to excess moisture.

6.3 About the Battery

> Use a specified charger approved by the manufacturer.

CAUTION: This unit contains a non-replaceable internal Lithium Ion battery. The battery can burst or explode, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush, puncture, or dispose of in fire or water.

> Important instructions (for service personnel only)

- Replace only with the same or equivalent type recommended by the manufacturer.。

- The battery must be recycled or disposed of properly.

- Use the battery only in the specified equipment.

CAUTION: Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

4. Specification

CPU: Atlas III 372MHz

SDRAM: 64M Bytes

ROM: 32/64 MB NAND Flash

Display: 4.3" TFT LCD with Touch Panel, resolution 480X272

Map storage: SD/MMC Card

USB Device: USB 1.1

OS: Microsoft Windows CE.NET 5.0

Working temperature: 0~60oC

Storage temperature: -20oC~80oC

Power: 5V, 2A