

User Manual

80T

Federal Communications Commission (FCC) Statement

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment .

FCC- Class B

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a communications. However, there is no guarantee that interference will not occur in particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF Exposure Statement

To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with minimum distance 20 cm between the radiator and your body: Use only the supplied antenna.

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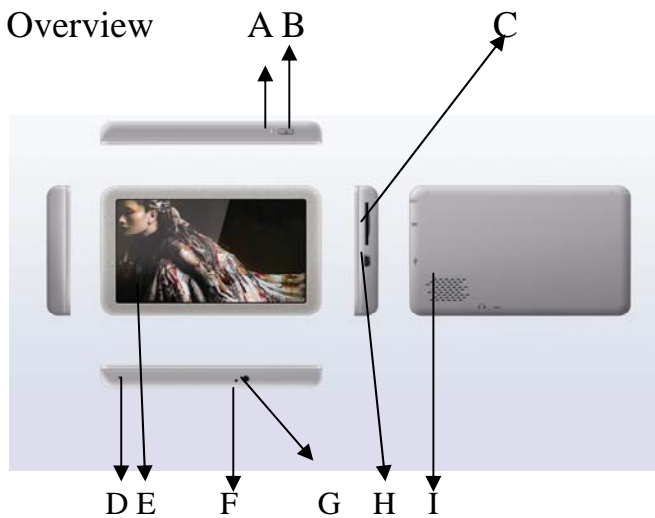
Chapter 1: Product Introduction

1. Product Features

Besides the main function-GPS navigation, 80T-1 supports Wi-Fi; Bluetooth, Hands-free with DSP echo-cancellation, DUN and Phonebook; also with strong 3D entertainment function as well as Multimedia play function.

- CPU: SiRF Prima, Dual-Core, ARM11, 600 MHZ, 300 MHZ DSP, 3D hardware acceleration, 64 channels GPS baseband.
- WinCE 6.0 Operation System
- 128 MB MDDR Random Access Memory
- Built-in Flash, external SD card , support SDHC
- 2.4GHZ Wi-Fi
- Bluetooth 2.0, Hands-free, DUN and Phonebook
- 4.3 inch WVGA LTPS LCD, 800*480 resolution
- USB 2.0, high speed, up to 480Mbps
- Tridimensional menu and superfine operation interface
- Magnesium alloy cover, ultra-slim 14.5mm
- E-book and Text label
- 3D animation pay function
- Strong multimedia function

2. Product Overview



- A: Indicator light
- B: Power button
- C: SD slot
- D: MIC hole
- E: Display touch screen

F: Reset key
G: Earphone jack
H: USB jack
I: Loudspeaker

3. User Manual Info

Please read User Manual carefully


When using, you may see the below supplemental information.

- Tip: explanation or introduction of the related topics
- Related information: expansion of related topics
- Precaution and Notice: Precaution or Notice of related topics. Please pay more attention on the precaution and notice and follow the operation instructions.

Chapter 2: Basic usage

1. Power Supply

Two sorts of power supply: Li-Polymer battery; AC adapter

Battery icon  in main interface indicates current remaining power.

When the navigator is connected to AC adapter, then powered by external power.

- Tip: 80T-1 navigator introduces built-in, irreplaceable Li-Polymer battery as power supply. The actual power supply time is in accordance with how to use navigator. Some function, such as audio play, video play, high-brightness backlight consuming lots of energy, may reduce power supply time obviously.
- Precaution and Notice: battery breaking or exploding will release dangerous chemical substance. So in order to avoiding fire or be hurt, please do not disassemble , pierce, knock or throw the battery to fire or water.

2. Charging by AC adapter

- a. Please plug the adapter's USB port into the device's USB port on its right-side panel.
 - b. Please plug the another port of adapter to power socket. When Charging the navigator, also charging the built-in Li-Polymer.
 - c. Full charging time is about 3 hours when the navigator is power off; If the navigator is power on, the charging time may prolong.
- Tips: Please charge the device for more than 1 hour by AC adapter for the first time.
 - Tips: Charging indicator light showing red means charging; full charging shows green.
 - Tips: Please charge in time when low battery or depleted battery. Please keep the device in a cool or dry place with more than half of battery capacity when not use the device long time.

3. Charging by Car Charger

- a. Please plug the car charger into the device's USB port on its right-side panel.

- b. Please plug the another side of the car charger to cigarette lighter to charge the device.

4. Starting up and shutting down

- a. Press the power button long time to start up the device.

■ **Notice:** Intense humidity fluctuations or moisture will contribute to short circuit in machine internal. Therefore, starting up the device after the device adapting the surrounding when the external condition changes significantly.

- b. Please press the power button long time to shut down the device when ending the use of device. Then sleep or power off will show. If not use the device temporarily, please select sleep; if not use the device for a long time, please select power off.

5. Reset system

When system unresponses, please press the RESET key to restart the system

■ Related info: The below list may contribute to the system unresponse

- a. Screen duration or stagnation resulting in screen switching unsuccessfully;
- b. More time spent on clicking and not active;
- c. Starting up or shutting down unsuccessfully when press the power button

■ **Notice:** Please keep data backup, for pressing the RESET key will cause unsaved system info loss.

6. Fix the device by use of car bracket

Car holder: Cradle and bracket

Please fix the device on the dashboard.

Notice:

- a. Do not put it in the position that possibly blocks driver's view.
- b. Do not place the equipment at will without being fixed.
- c. Do not fix it on the place where the safety airbag is located in.
- d. Do not put it in the area that belongs to the expansion area of the safety airbag.

7. USB Cable

USB Cable is provided for data transmission between computer and the navigator or for data backup.

80T-1 supports two sorts of computer means of communication: MASS STORAGE and MS ACTIVESYNC.

A: MASS STORAGE

- (1) Please check whether the navigator is power on
- (2) Please select MASS STORAGE on the "setting-USB" menu.
- (3) Please connect the navigator to the computer by use of USB Cable.
- (4) Then GPS Navigator will switch to online computer selecting screen

B: MS ACTIVESYNC

- (1) Please check whether the navigator is power on
- (2) Please select MS ACTIVESYNC on the "setting-USB" menu.
- (3) Please install the Mobile Device software(Please visit Microsoft web to download the Mobile Device software) to the computer.



Mobile Device Icon

(4) Please connect the navigator to the computer by use of USB cable.

(5) Then Computer will show: new hardware found. Please enter into computer **drive lable(盘符)** selecting area, double click Mobile Device icon and enter into navigator storage area. Then you can copy and paste data.

■ **Data security:** Please copy system data to external storage devices when update system data. YF International is not responsible for system data corruption or loss.

■ **Tip:** When in computer online process, if select **MASS STORAGE**, then other operation will be stopped.

■ **Notice:** When in computer online process (与计算机联机过程), the below operation will interrupt the communication between computer and the device, unfinished transmission data will loss.

1. remove the MINI USB cable.
2. Press the power button to shut down the device.
3. Press the RESET key to restart up the system.
4. Tap the **close (turn off)** button on the top-right corner of the **screen(窗口)**.

8. GPS Maintenance

Preserve the screen: Please use stylus to operate the navigator while not press the touch screen forcefully.

Please use soft cloth with little glass cleaning agent to clean the screen.

■ **Notice:** Never clean the touch screen without shutting down the GPS navigator. Falling or knocking may cause damage of precision parts , such as LCD Screen etc.

■ **Notice:** Accidental damage is not covered in the warranty scope. Please do not use the device in the following conditions: sharp temperature changes; high temperature(above 60 °C) ; low temperature(below 0 °C);high voltage; dusty; static disturbances; humid; to prevent the device far away from corrosive liquids or from soaking the device in any liquids; avoiding radiation interference: other radiation interference from other electronic equipments may impact the screen display while display screen can keep normal when getting rid of interference source.

■ **Notice:** If air transport, it is better to pass X-ray detection system with luggage when go through the security access while prevent detecting from using detector head or magnetic bar as these electronic equipments may lead to the damage of system data. YF International is not responsible for the above damages.


■ **Avoding the direct glare:** Never expose the GPS navigator in the glare or ultraviolet so as to prolong its service life.

Chapter 3: Main Functions







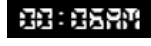
1. Main interface



The menu of the device is three dimensional with superfine interface. Tap the triangle icon on the lower- left or lower-right corner, you can rotate the UI interface.

It is interesting to press the bigger icon, such as , to left- drag or right-drag the menu to operate.



Tap the icon on the top-left corner, then you can enter into the related info service and quick setting.

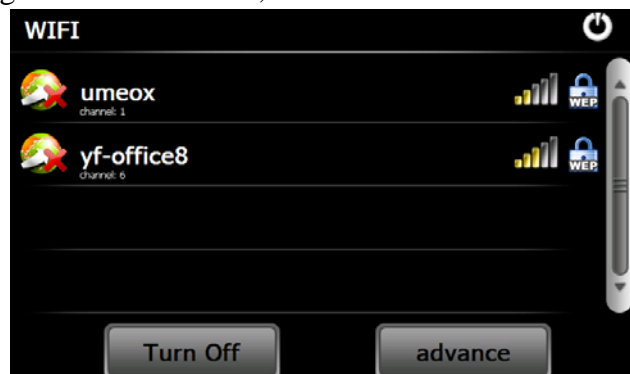
	YF International's LOGO, tap and enter into system info menu
	Battery display icon
	Tap and enter into GPS Info interface
	Bluetooth icon, tap and enter into bluetooth interface
	Loudspeaker icon, tap and enter into volume setting interface
	Wi-Fi icon, tap and enter into Wi-Fi setting interface
	Date time display, tap and enter into date time setting interface

2. Wi-Fi Setting and IE

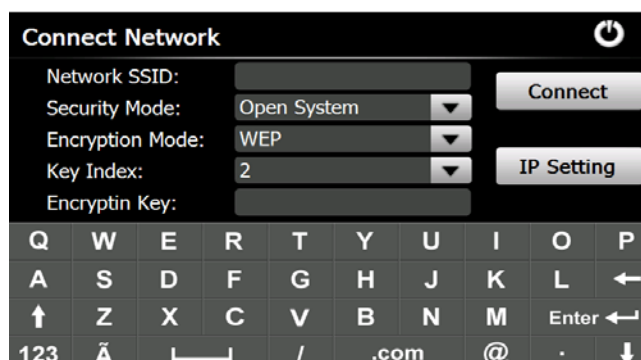
A: Tap the “ Setting” icon and enter into the setting interface as below:





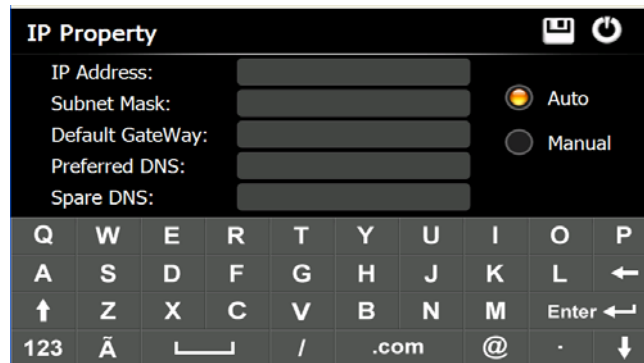
Tap Wi-Fi icon  or  on the top-left corner on the main menu, then enter into Wi-Fi setting interface as below;.



Tapping“turn off ” or “turn on ” can turn off /turn on Wi-Fi module. Choose and tap the available network, then tap “advance” icon, you can set the network. Interface as below:



Tap “IP setting” icon, you can set the network address (interface as below). Select Auto or Manual for network setting. Then tap the  in the top-right corner for saving and tap  to exit the current interface.

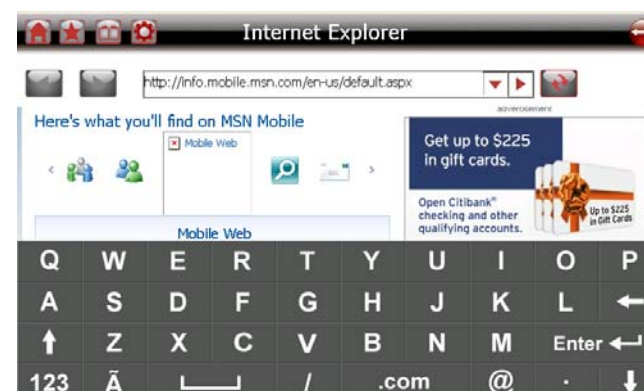



Input password, tap “connect” for connecting the network; then tap “disconnect” for disconnecting the network.

B: Network connection successfully, then you can log on and surf the internet. Return to main menu, select IE interface as follow:



Tap the bigger icon on the main menu or the smaller icon in the bottom , you can enter into the IE interface as below:



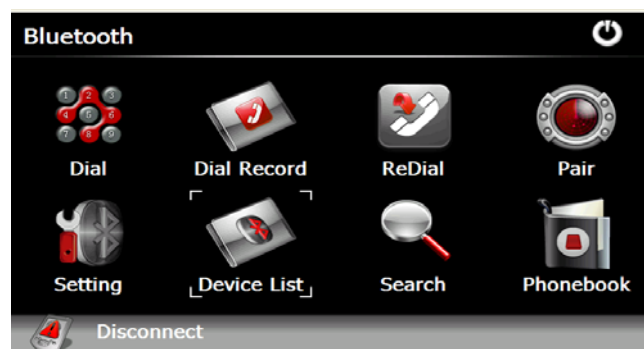
Tap  to choose hiding or showing the soft keypad icon

Bluetooth

A: Choose bluetooth interface as follow:



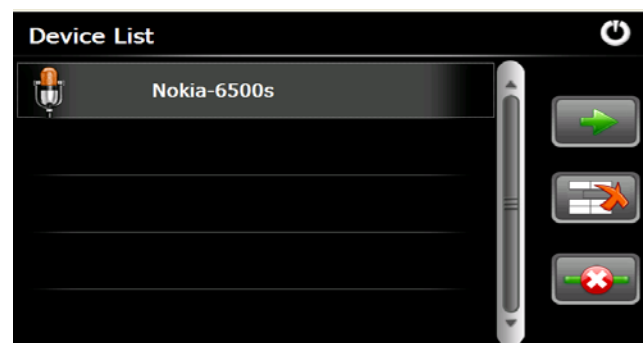
Tap bigger icon in the middle, smaller icon on the bottom or short-cut icon in the top-left corner, you can enter into bluetooth interface as follow:







The bottom is the connection status bar.

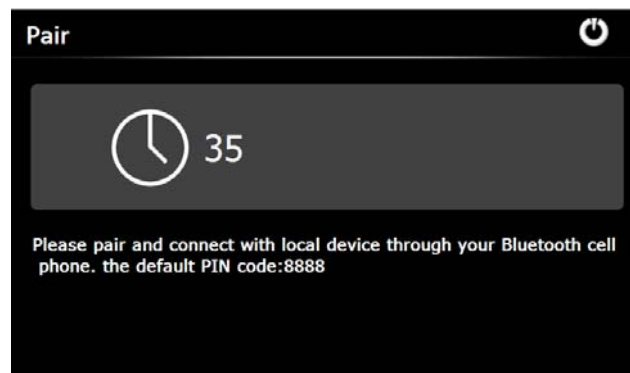
B: Pair

Tap “Device list” icon on the bluetooth menu and enter into the following interface:

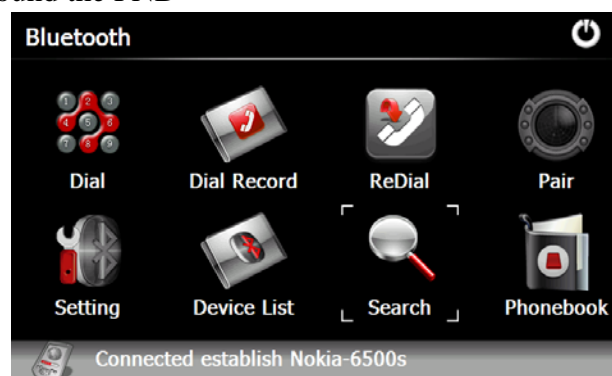


	Connect
	Delete pair info
	Disconnect


If paired mobile phone not in the device list, please tap  icon and enter into searching interface and pair with mobile phone(mobile phone's bluetooth should be power on). The interface as below:

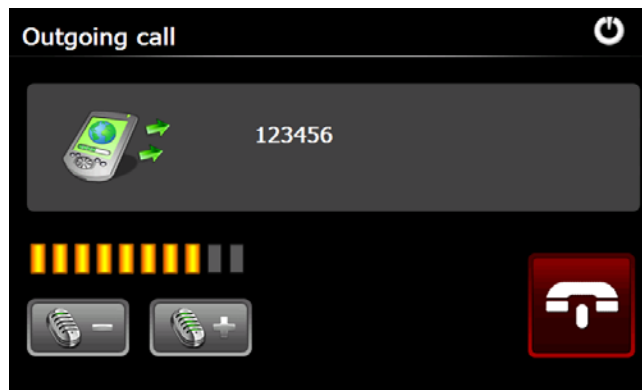


Notice: Please keep the bluetooth function of the mobile phone on and the bluetooth mobile phone around the PND

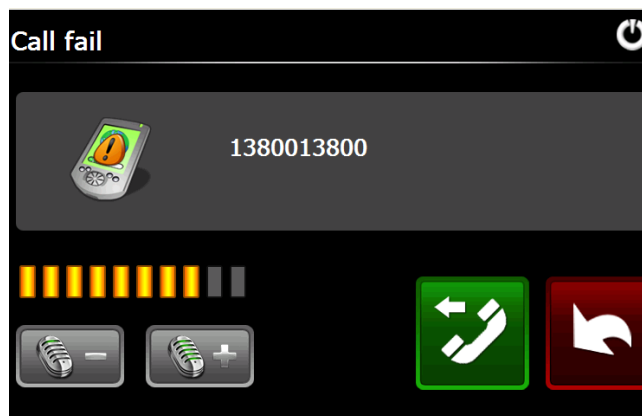


C: Outgoing call

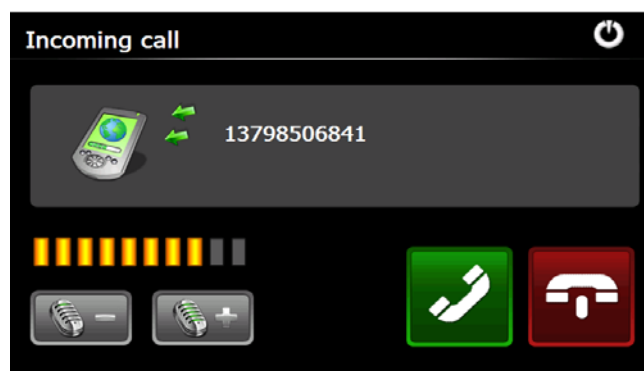
Tap  icon on the bluetooth setting menu and enter into dial-up interface as below.



D: Call fail



E: Incoming call



F: Active call



: start up or shut down the MIC

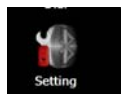


: switch the call to mobile phone

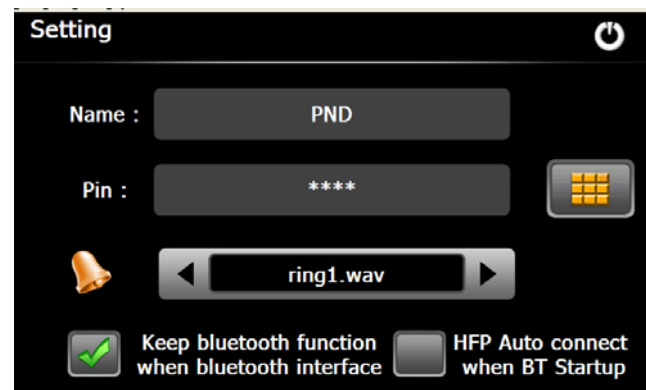


: tap to open the small keypad

G: Setting



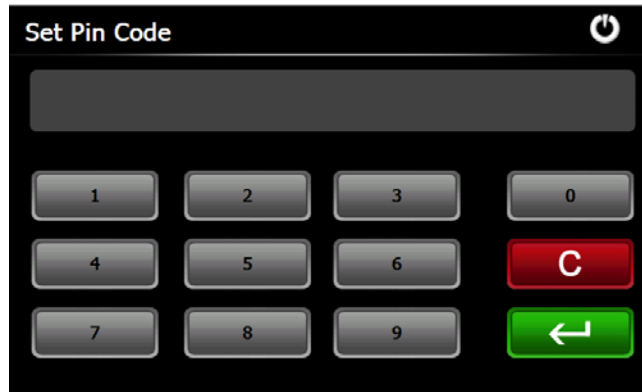
Tap icon and enter into bluetooth setting interface as below:



Name: The device's display name in the bluetooth transmission process.





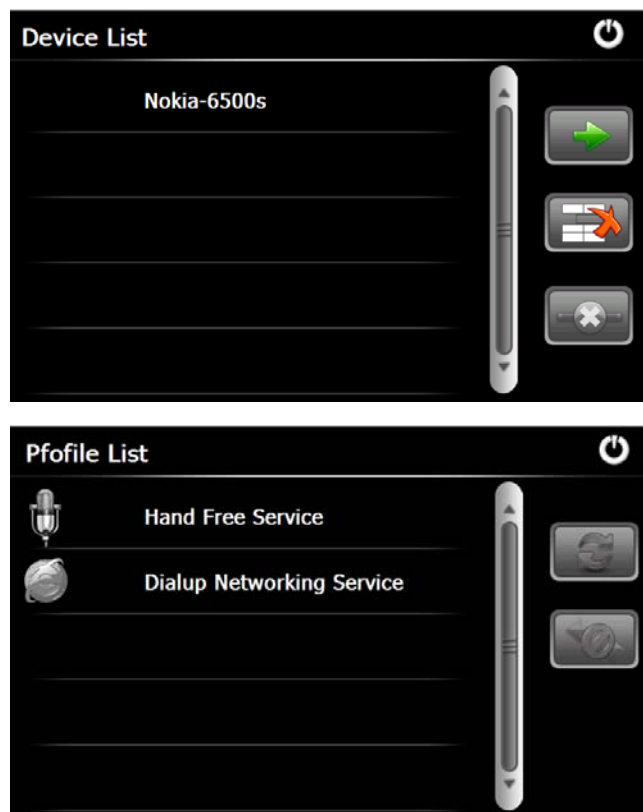
Pin: Tap and enter into pin code interface as below:



H: Dial-up network (DUN)

Notice: The paired mobile phone must support GPRS function.

Tap  icon and enter into the below interface. 【after pair successful, double tap the mobile name in the device list (such as ) and enter into Profile list interface】




Double tap “Dialup Networking Service” and enter into GPRS setting interface as below:

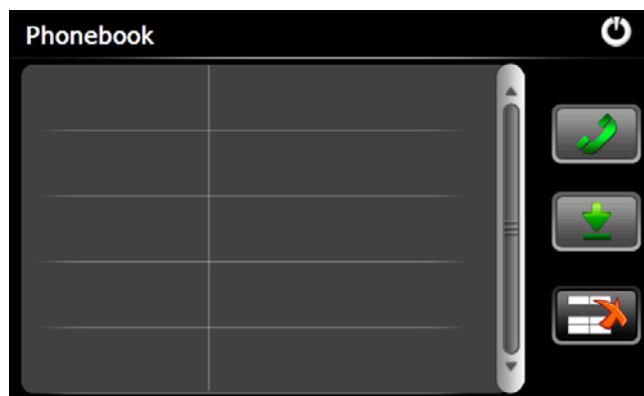



You can choose SIM card network operator or input network operator name, then tap “connect”. Exit to main menu after connection successfully and tap “IE Interface” to surf the internet.

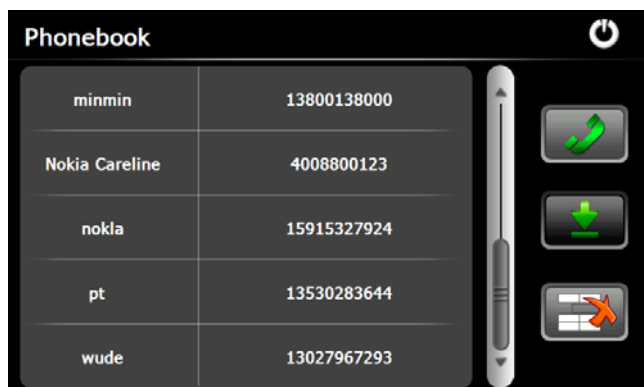
H: Phoneboook



Tap  icon and enter into the phonebook interface as below:



Tap  icon to download and save the phone number to the navigator from the paired mobile phone; also you can dial the number through the below interface:



: Dial the selected phone number



: Delete selected phone number

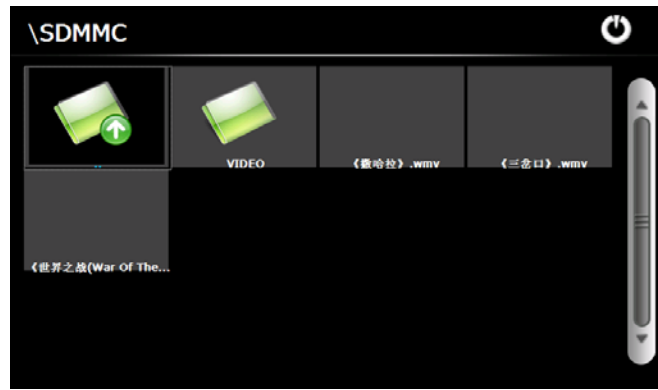
3. Video display

Tap video icon and enter into video display interface as below:



A	Previous		E	Stop
B	Play/Pause		F	Return to video list interface
C	Next		G	Volume control
D	Speed bar		H	Cancel

Tap F icon and enter into video list as below:




4. Audio Display

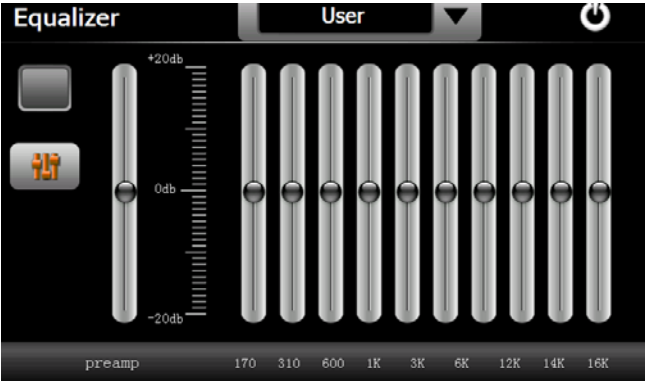
B: Tap music icon and enter into music display interface as below:




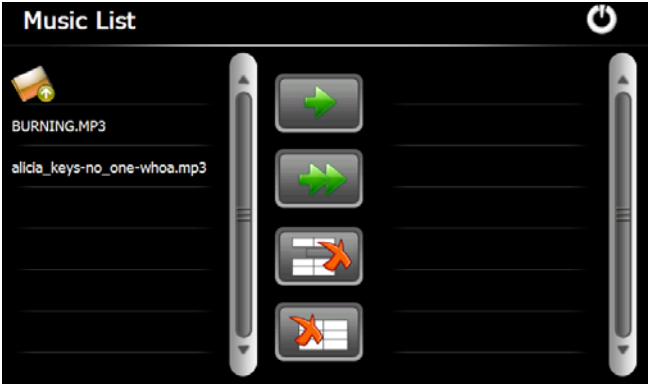
A	Cycle mode		G	Stop
---	------------	--	---	------

B	Equalizer		H	Music list
C	Previous		I	Volume control
D	Play/Pause		J	Lyrics display
E	Speed bar		K	Minimize
F	Next		L	Return to main menu




C. Tap  and enter into audio interface as below:



D: Tap  icon and enter into music list interface as below:

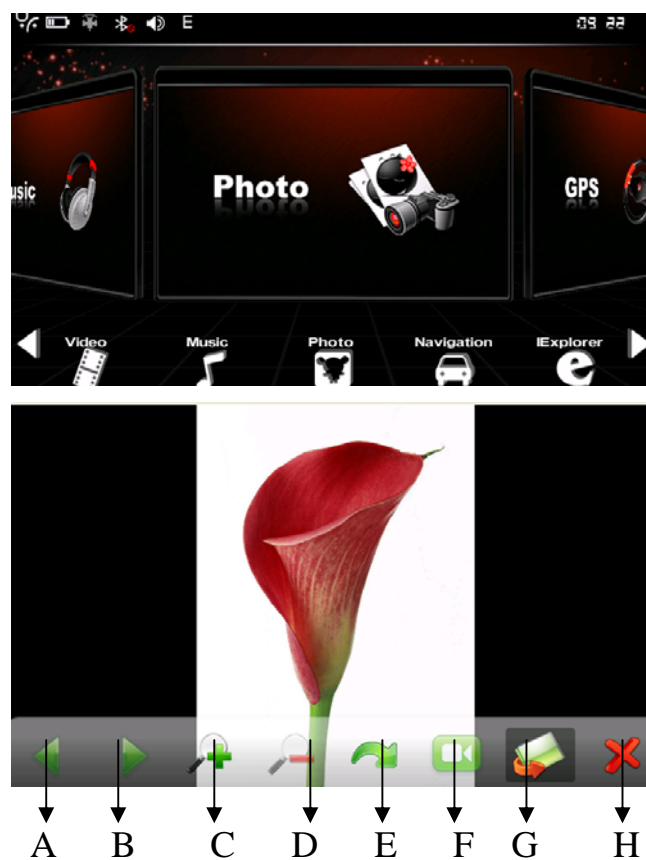


	Single selection
---	------------------

	Multiple choice
	Single delete
	Delete all

5. Photo

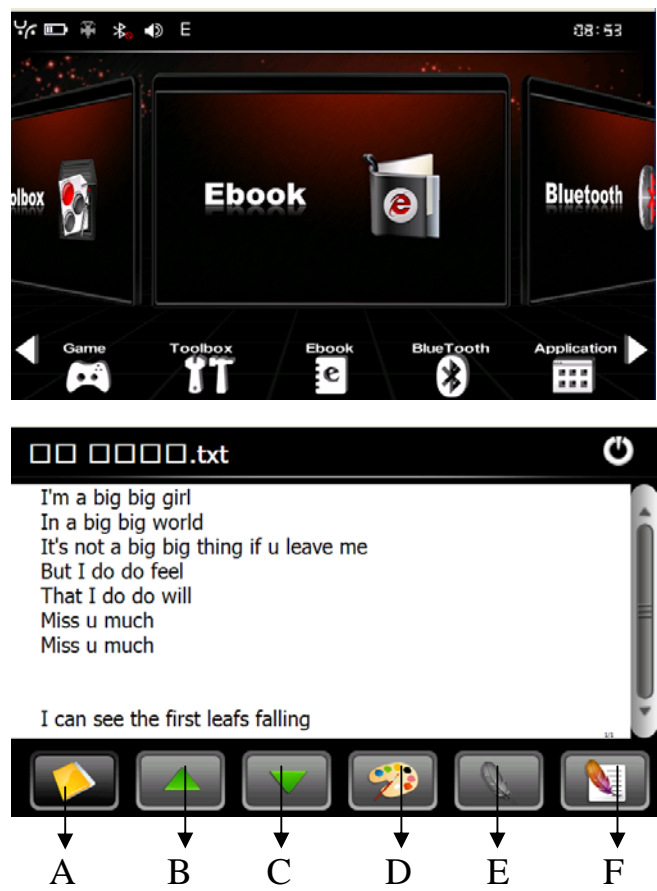
Tap Photo icon and enter into the below interface:



A	Previous		E	Rotate
B	Next		F	Slide show
C	Zoom in		G	Menu
D	Zoom out		H	Return to the main menu

6. Ebook

Tap Ebook icon on the main menu and enter into the below interface:

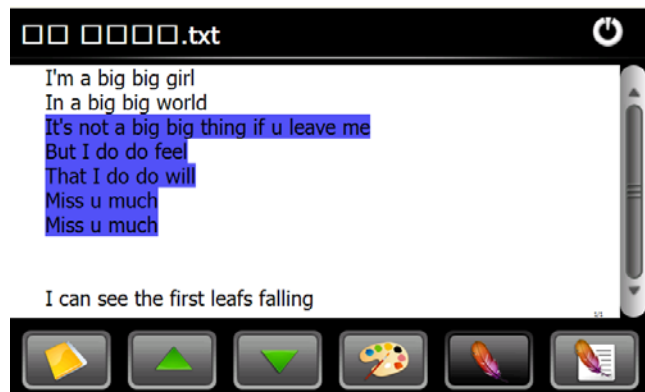


A	Menu		D	Ebook setting
B	Previous		E	Bookmark setting
C	Next		F	Bookmark list

Ebook setting interface as below:



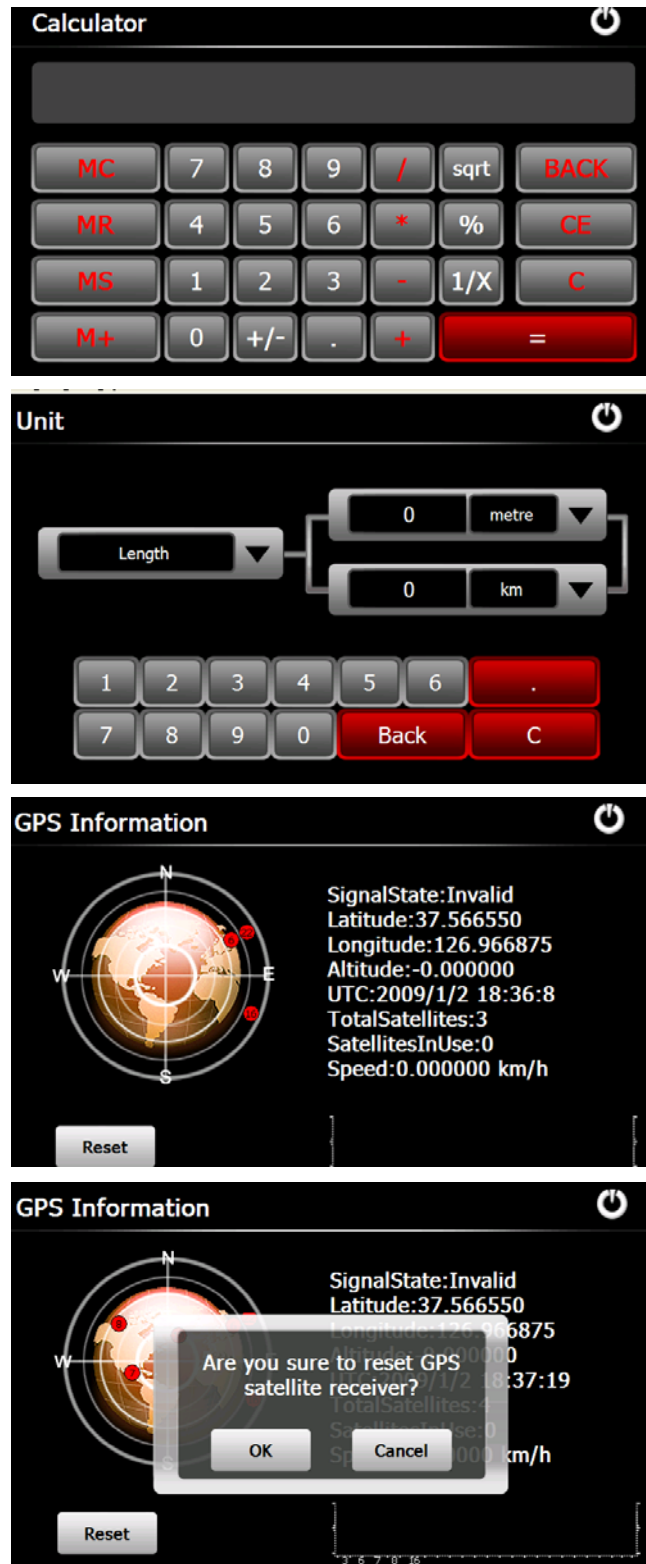
Bookmark setting interface as below:



8.Toolbox

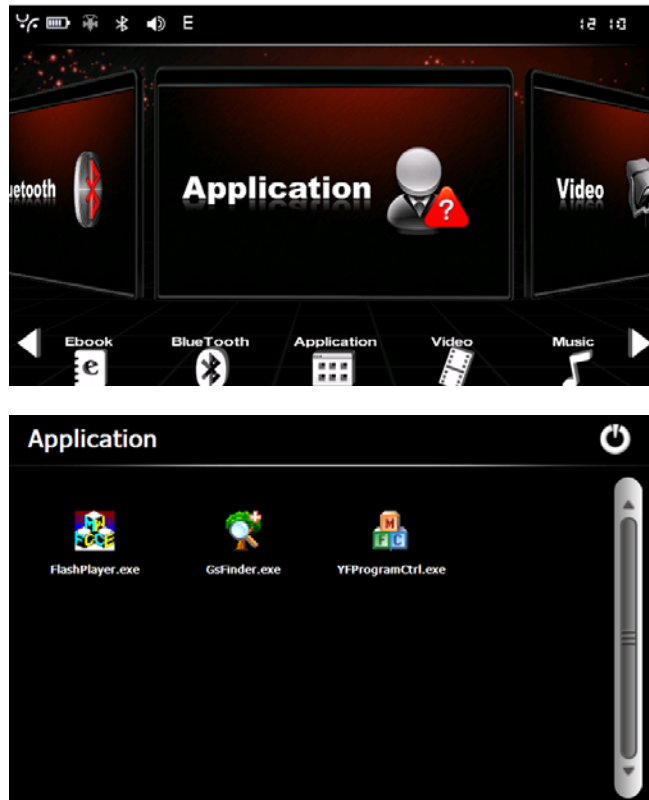
Tap toolbox icon on the main menu and enter into the below interface:





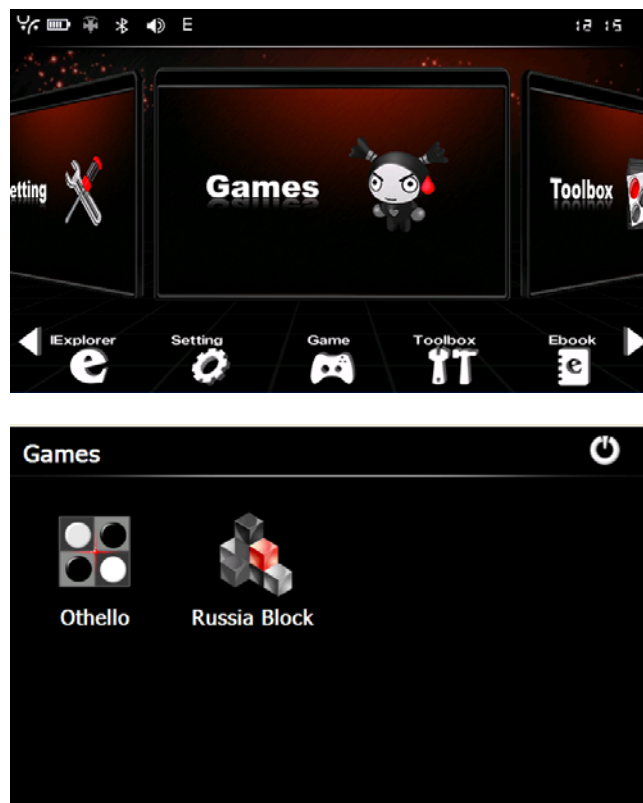
9: Application

Tap application icon on the main menu and enter into the below interface:



10: Game

Tap Game icon and enter into the below interface:



11: Setting

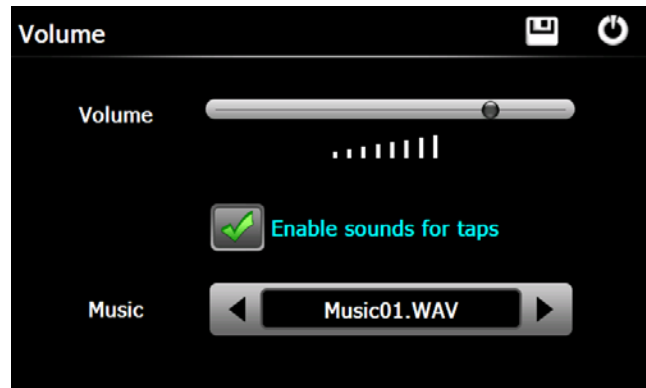
Tap setting icon on the main menu and enter into the below interface:




A: Volume

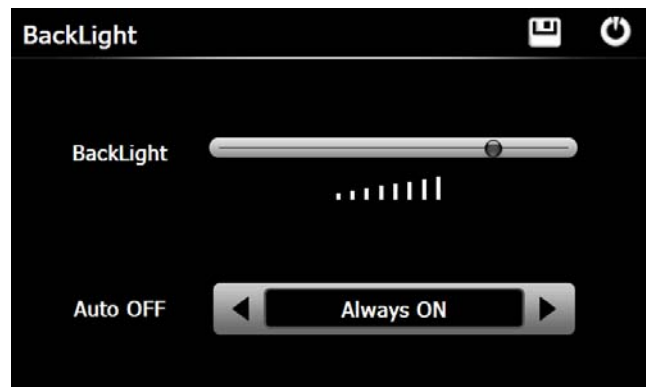


Tap icon on the syetem menu and enter into the below interface:




B: Backlight

Tap  icon on the system menu and enter into the below interface:




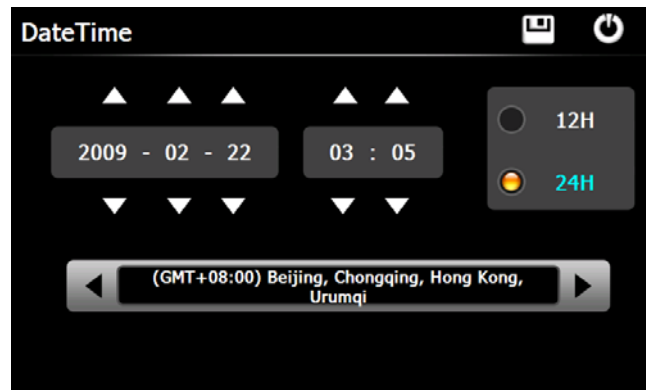
C: Language

Tap the  icon on the system menu and enter into the below interface:




D: Date Time

Tap  icon on the system menu and enter into the below interface:



E: Calibration


Tap the  icon on the system menu and enter into the below interface:



Please tap on the crosslines firmly.
The crosslines will continue to move until
the screen is aligned.




F: System Info

Tap  icon on the system menu and enter into the below interface:

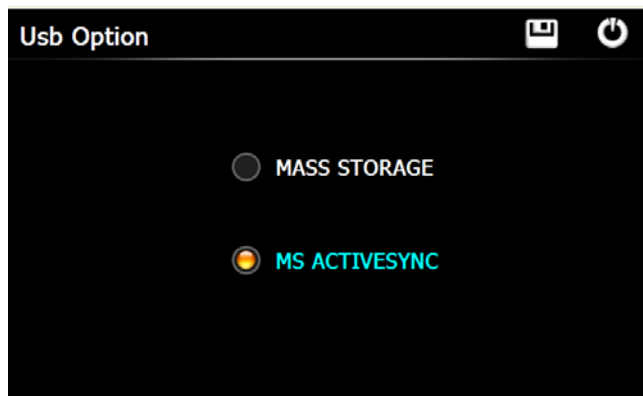


G: USB



Tap the  icon on the system menu and to set the USB working mode:

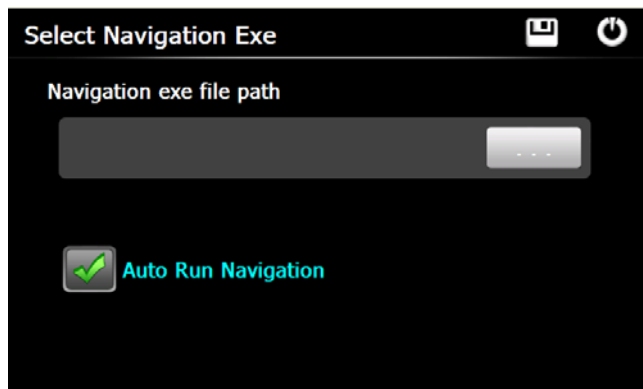
MASS STORAGE & MS ACTIVESYNC




H: Nav Path

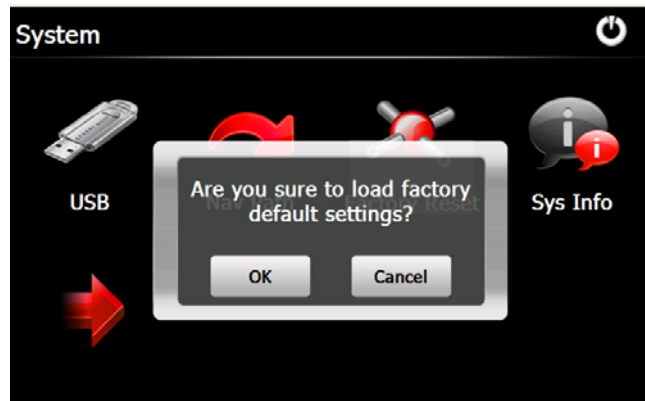


Tap the  icon on the system menu and enter into the below interface:



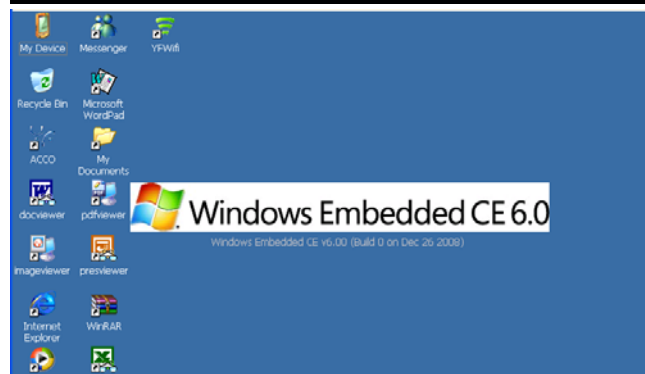
I: Factory Reset

Tap  icon on the system menu and enter into the below interface:



J: Explorer

Tap  icon and enter into WINCE 6.0 system interface as below:



Name	Date	Size
Desktop	2/22/2009	
Favorites	2/22/2009	
Fonts	2/22/2009	
Help	2/22/2009	
Profiles	2/22/2009	
Programs	2/22/2009	
Recent	2/22/2009	
ring	2/22/2009	
Startup	2/22/2009	
Temp	2/22/2009	
about.htm	9/6/2006	3.64K
about.htm.gif	9/6/2006	18.1K
scmdwinp.dll	1/12/2009	5.00K
ActivateCommux.exe	7/30/2008	4.00K
addrstor.dll	1/17/2009	28.5K
AECService.exe	11/7/2008	22.5K
afd.dll	1/12/2009	128K
appdata.ini	9/6/2006	660
asterisk.wav	9/6/2006	3.04K
asynmac.dll	1/12/2009	15.5K
at800.dll	12/19/2000	108K
at800.dll	12/19/2000	67.0K