User Manual

Protection and Notice

Welcome to use our GPS Navigation!

- Our company retain the final interpretation on this user manual
- Any changes in this product won't be notice. Any inconvenience caused, please forgive
- Please look through the user manual and description; only use the batteries and accessories that provide by original manufacturer, in case to avoid the unexpected damage. If you do not use the correct procedure in accordance with the system or connected accessories are not compatible, this behavior would violate the warranty of the device, and the warranty will expire automatically, and even to threaten your personal safety.
- As the development of transport, possible navigation electronic map data with the actual traffic signs are not exactly the same situation, please be sure to follow the path of the status quo, such as traffic signs are to travel. Driving the process in the automotive operations to view or navigator, may cause serious accidents. Resulting from the use of traffic accidents and losses caused by, the Company does not undertake any responsibility.
- Pictures on the manual for reference only, the object are the standard.
- This manual has been carefully checked, but does not rule out the possibility of a small number of textual errors. If found, please contact the Company Customer Service Center

Contents

Chapter I: Welcome to use
Chapter II: Introductions
Chapter III: technical specifications
Chapter IV: Common Troubleshooting

Chapter I: Welcome to use

Welcome to use our navigators, the main function of the GPS navigator is navigate, support video play, audio play, picture browsing, E-Book reader, such as optional features.

- ✓ using SiRF Atlas-IV CPU as the host processor: high-performance, low power consumption;
- ✓ friendly user interface: simple, easy to operate;
- ✓ power management: to ensure that the product more stable and lasting work;
- ✓ data transmission: through Microsoft ActiveSync and computer communications;
- ✓ recipient quality: precise positioning, in order to provide you with satisfactory service navigation;
- ✓ Good companion recreation: MP3/MP4 entertainment features reduce your fatigue.

You can use it anywhere, anytime, while driving, walking, cycling, or waiting for the meeting, the perfect "GPS + entertainment" feature allows more varied and colorful life and work!

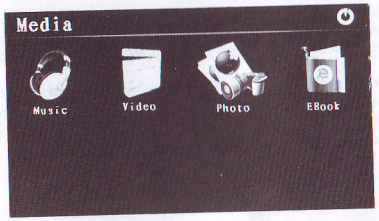
Chapter II: Introductions

2. GPS functions

The main interface features

navigation	Click on enter navigate
multimedia	Click enter the Select multi-media interface, choose music, video, pictures, e-books, Flash functions
Games	Play Reverse , Mahjong
Tools	calculators, unit conversion functions
setting	Volume settings, backlight, language, FM , Date and Time, calibration, desktop, system information, USB settings and restore factory settings, the navigation path:
GPS information	received shows the current number of GPS satellites and signal strength
Early warning system	Early warning system setting

2.2、multimedia

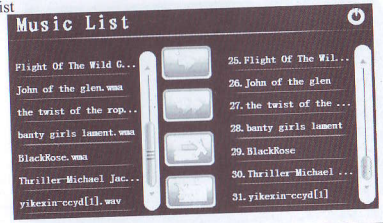


2.2.1、Audio Player

	Power off	close audio player
	Minimize	minimize the window, the background music player
	equalizer	Click enter to the equalizer adjustment
	Set the order of play	Support for single player, single cycle, random play, all of the cycle, all the players;
	play	The current state is stop / stop play , click it continue to play;
	pause	That audio is playing, click on it to pause;
	Previous	Play the previous audio file in the same folder.
	next	Play the next audio file in the same folder.
	Adjust Volume	Retain the adjusting knob with the touch pen point, to left or right to adjust the volume, towards left to reduce the volume, towards right to increase volume
	Progress Choice	Instruct the current play progress. Retain the adjusting knob with the touch pen point, towards Left/Right, drag the knob to adjust the play progress; towards Left, back to the desired previous part and start playing from here , towards Right, go forward to the desired part and start playing from here.
	stop	stop playing music;;
	Audio List	Click the switch to the audio interface folder, select your favorite music
00:11	time	Show the current file has been broadcast time;

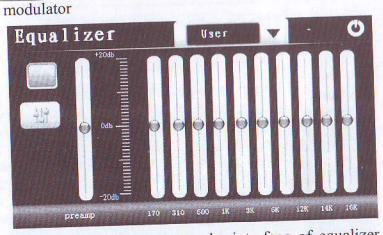
Double-click interface to full-screen format, and then double-click to return

2．2．2.Audio List



	single file add	add a selected audio file
	Add all	add all of audio files in the folder
	Single delete	Delete a single selected file
	Delete all	Delete all the audio files
	previous page	previous audio file
	next page	Next audio files

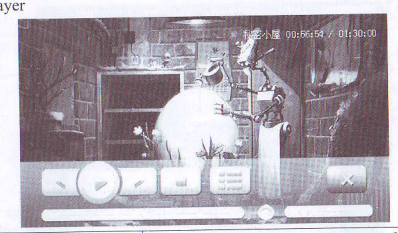
2．2．3 Balanced modulator



Click the music player's equalizer button, enter the interface of equalizer settings, select " √ " button ,open the equalizer. Users can freely adjust sliding button, the shift in musical sound, if you want to return to normal voice, you can click the "reset" button, on the way back to the original.

2．2、video function

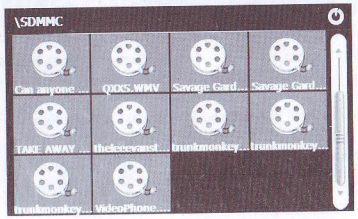
2．2．1. video player



	play	The current state is stop / stop play , click it continue to play;
	pause	That video is playing, click on it to pause;
	video list	Single Click to enter the interface of video folder, select your favorite video files
	turn off	Close Video Player
	volume adjustment	Touch pen with the left / right drag to play the volume adjustment knob, the left to decrease volume, the right to increase volume;
	progress regulation	Touch pen with the left / right adjustment knob drag players progress ,back to the left that continues to play a moment, forward to the right to continue to broadcast a moment;;
	stop	click it to stop the video

Double-tap interface for the full-screen, and then double-click to return.

2．2．2.Play files list



	shut	Shut video window
	Previous line	The list of Previous line
	Next line	The list of Next line

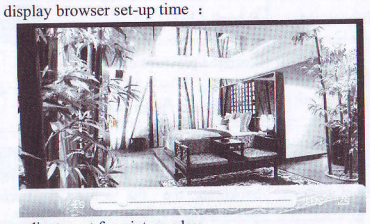
2．3、Image Browsing function

2．3．1.photo play

	previous page	previous photo
	next page	next photo
	enlarge	enlarge the photo
	shrink	Picture shrink
	rotation	Image rotation
	Full screen	Full screen display ， support the slide show
	return	Return to Directory file
	shut	Close the photo browser

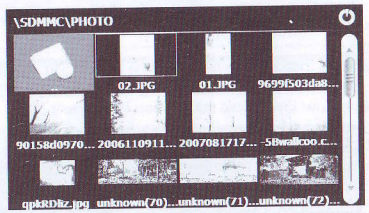
Double tap picture for full screen display, and then double tap for return.

2．3．2. full screen display browser set-up time ：



Time adjustment: time adjustment for picture play

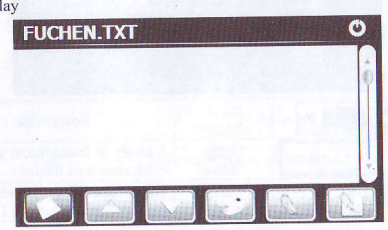
2．3．3. **photo list**



	Shut	close the picture window
	Previous	The list of the previous line
	Next line	The list of the next line

2．4、E-book function

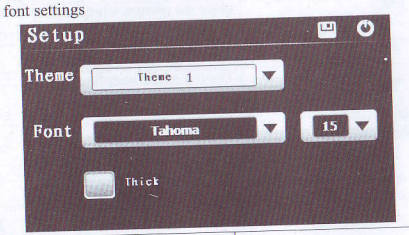
2．4．1. E-book play



	E-book list	E-book list
	Previous	Read the previous content
	Next	Read the next page content;
	Interface settings	Enter into font and color settings interface
	Bookmark	Opt to use touch pen to add some text for the bookmark, tap the icon on the frame and will be prompted to choose: "yes", it is ok
	bookmarks list	check Selected Bookmarks
	Text name/format	Displays the file name of the current version and file format;;
	pagination /pages	Current pagination / total text pages
	The previous line	Read the previous line content
	The next line	Read the previous line content
	Shut	Shut E-book function

Double tap the e-book format for play full-screen interface format, and then double tap for return.

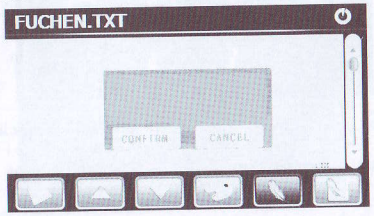
2. 4. 2. E-book font settings



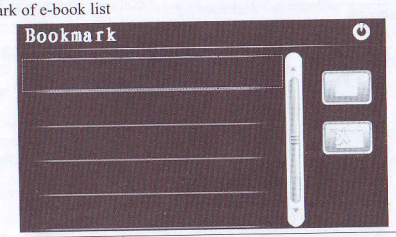
Tahoma	Font choice	Font choice
Theme 1	Theme choice	5 kinds of background color and font color choice of theme
15	Font size	Touch pen with the left / right drag adjust the font size

Thick	Bold	Bold font
	save	Save Settings
	Shut	shut e-book font settings interface

2. 4. 3. Set bookmark

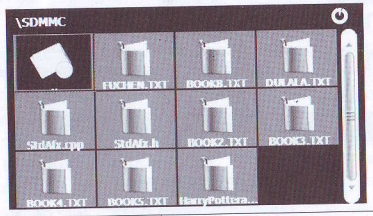


2. 5. 4. Bookmark of e-book list



	Previous	Check the previous bookmark
	Next	Check the previous bookmark
	Enter into bookmark	Click into the text interface
	Remove	Selected
	Shut	Shut the window of Bookmark e-book list

2. 4. 5. E-book list



	Shut	Shut window of E-book list
	Previous line	The list of previous line
	Next line	The list of next line

2. 5、Flash play function

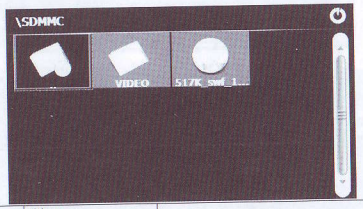
2. 5. 1.Flash play

	Play	the film has been pause / stop to play , click it then continue to play;
	Pause	The video is playing, click it for pause
	Stop	Tap it to stop the video ；
	Folder	Tap it and switch to the video folder interface , select your favorite videos
	Shut	Close Flash player
	Adjust the volume	Touch pen with the left / right drag to play the volume adjustment knob, the left to reduce volume , the right to increase volume;;

	Progress regulation	Touch pen with the left / right adjustment knob drag players progress ,back to the left that continues to play a moment, forward to the right to continue to broadcast a moment;;
PLAYER.SWF	File name .format	Displays the current movie titles and the file format;

Double-tap interface for the full-screen Flash Player t;

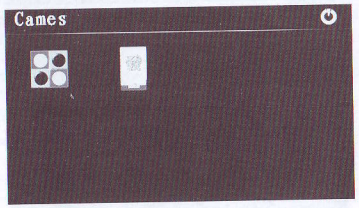
2.5.2. Flash list



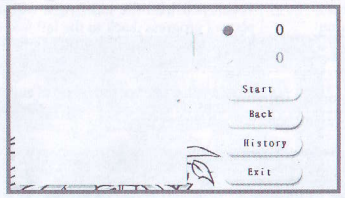
	Shut	Shut Flash list window
	Previous line	The list of Previous line
	Next line	The list of Next line

2. 6、game functions

Tap the "game" icon of the main interface, enter into the game interface. Players from left to right are: Reverse, Mahjong Tap the upper right corner of the Close button, return to the main interface.



Tap “Reverse" icon to enter into the Chinese chess interface. The down right button is the new Board, to retract a false move in a chess game, records, quit. The middle part is the game area. At the same time, the game will appear the fighting game in the left side.



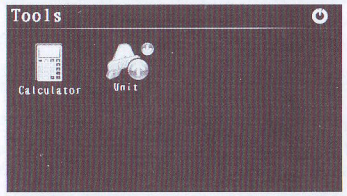
1，Click "Mahjong" icon on game interface, enter the game interface. Click the upper right corner, quit from the game interface。

2. 7、Tools

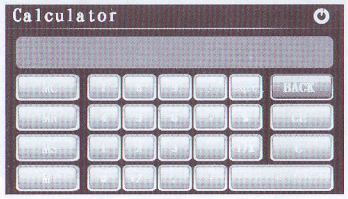
The main interface click "Tools" button to enter the tool interface. Interface of the tool we have two icons, from left to right are:

a. Calculator

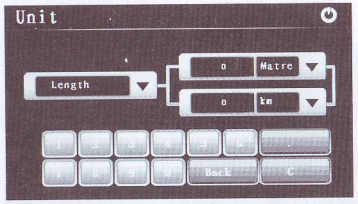
b. Unit conversion



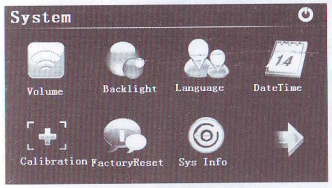
1．Click the "Tools" button calculator interface. Enter Into the calculator interface.

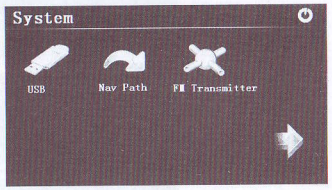


2．Click the "Tools" interface "unit conversion" icon, enter into the unit conversion interface.



2．8、Setting function

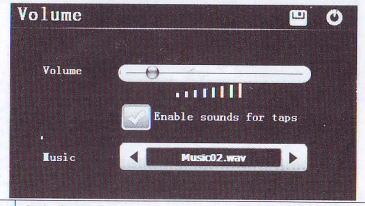




2.8.1 Function introduction

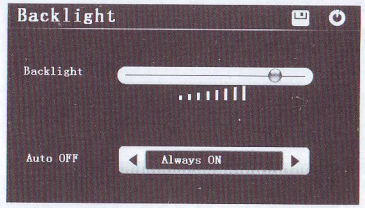
Volume	Adjust the speaker volume; On / off the sound click on the screen; Select the boot sound.
Background light	Touch screen backlight brightness adjustment; Close the context of the time interval of light settings;
Languages	Prompted to select the text;
FM Transmitter	FM to select the Click to open, otherwise closed; FM frequency adjustment;
Time and Date	Sys time setting; Sys date setting; Time display format; Sys time zone selection。
Calibration	Touch screen coordinate adjust
System info	Display the system
USB Setting	To set the USB working mode
Factory Reset	Enter into and reset the factory default
Nav path	Change the navigation exe file path

1. Volume Setting



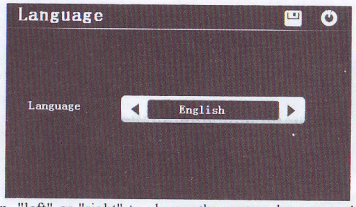
Shut	Quit the volume adjustment application
Saving	Save the setting;
Click volume	Click the screen to select the sound is open, then shut down the anti
Current volume	Touch pen with the left/right drag the player adjust the volume knob; left for volume reduction, the right to increase volume;
Startup music	Select the startup music

2. Backlight setting



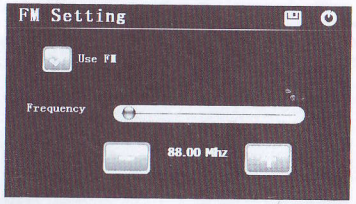
Shut	Quit the backlight setting
Saving	Save the setting;
Current backlight	Touch pen with the left/right drag the background brightness adjustment knob; dims the left, the right turn bright;
Shift left	Click the time interval show moving to the left column first, showing the contents of the previous column, circular display;
Shift right	Click the time interval show moving to the right column first, showing the contents of the previous column, circular display;
Time interval	The system will operate automatically after a period of closure of the background light, access to state power. Have "never", "3 minutes", "two minutes", "1 minute", "30 seconds after the", "10 seconds after the" six options, circular display;

3. Languages



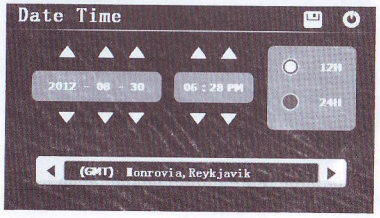
Click language column, "left" or "right" to choose the system language, the system provided by Chinese Simplified, Traditional, English three languages optional.

4. FM Setting



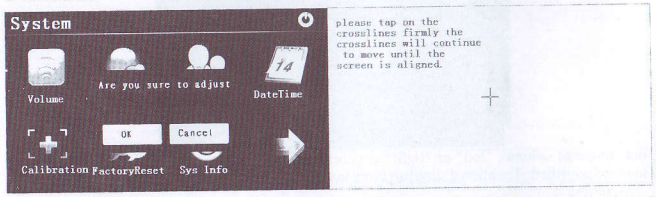
Shut	Quit the FM Setting
Saving	Save setting
Use FM	FM function is selected click open, then shut down the anti.
Frequency down	Click on the frequency level is reduced to the lowest frequency;
Frequency up	Click on the frequency level increased to the highest frequency;

5. Time setting



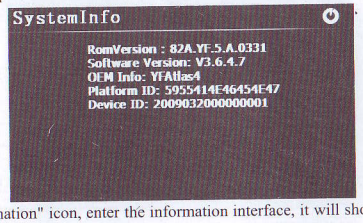
Click "Date Time" button to enter the "Time Settings" interface (shown below), you can click the "up" or "down" for year, month, day time parameters; you can click the "left "or" right "to set the time zone

6. Calibration



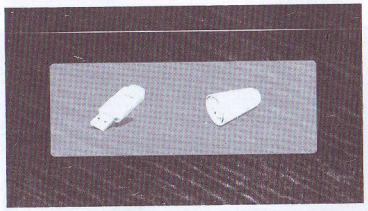
Click the "calibration" button, the system pop-up "touch screen calibration" interface (as shown). Click the Cross by touching the pen cursor center, the cursor according to: center, upper left, lower left, upper right, lower right path to move, until a successful calibration, the system will automatically shut down touch-screen calibration interface, system settings to return to the main interface.

7. System information



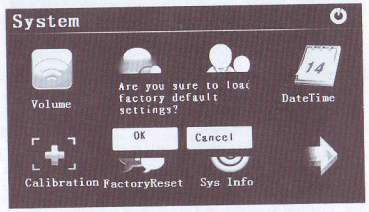
Click "System Information" icon, enter the information interface, it will show the current version of information.

8. USB mode



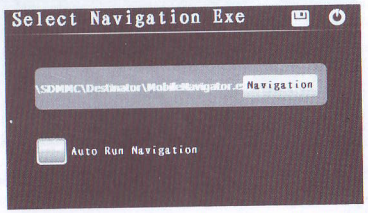
Two types of connections chose one only.

9. Factory Reset



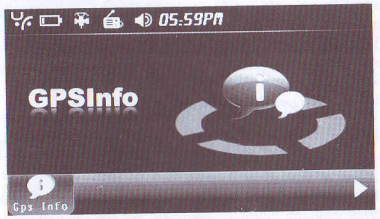
Click "restore factory settings" button, the system pop-up "factory settings" interface (shown above), click the "confirmation" system to restore the factory settings, click "Cancel" to close "factory settings" interface.

10. Nav Path Setting

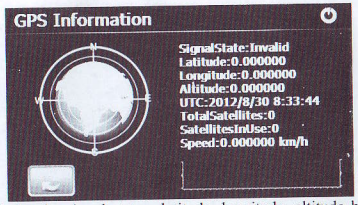


Selected to run the navigation software automatically boot, then shut down the anti-.

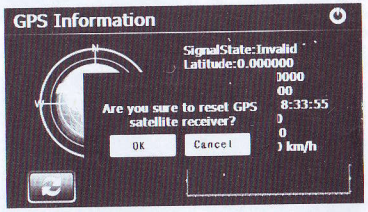
2.9 GPS information



Click on "GPS Information" icon; enter the GPS information interface, as follows:



GPS information include: the signal status, latitude, longitude, altitude height, time, search the total number of satellites, satellite available the amount of speed.



click icon，GPS satellite receiver can be reset (see chart). The machine will re-search GPS satellite signal and re-positioning.

【Notes】

1. The map will take the machine with built-FLASH or SD card storage, a: When using the SD card loaded with maps: SD card users are free to add MP3 songs or video files can not be deleted but any SD card map data, or else they will Map cards can not be caused by normal use. b: When using the built-in FLASH memory map mode, the user can use a separate SD card loaded with songs, movies, pictures or other information, at this time will be occupied port CMMB digital TV function. Navigation system operating procedures, to play a media file, or broadcast digital television, do not arbitrarily remove the SD card.

2. Not subject to the weight of SD cards, does not bend SD cards, SD cards to avoid falling and impact.

3. To avoid high temperature and high humidity the use and storage, not to SD card at high temperatures and direct sunlight. Memory card will be far away from liquids and corrosive materials.

Attention to the SD card into the slot position must not be carelessly inserted chaos, which led to SD card slot and damage;

4. Attention to the SD card into the slot position must not be carelessly inserted chaos, which led to SD card slot and damage;

【Notes】

All images in this manual and the text reference for the operator, the object are the standard, if you have any questions please contact us timely.

Chapter III technical specifications

The Company reserves the right to modify technical specifications, the product specifications are subject to any change without notice.

LCD Screen	4.3″ TFT LCD
Battery	Built-in lithium battery，1000mAH/3.7V
Speaker	
Earphone	
Audio	WMA9, MP3 and WAV
Video	AVI、MPEG、MPG
Photo browser	JPG、GIF、BMP and PNG
E-book	TXT
flash	SWF
Working temperature	0 °C ～ 60 °C
Storage, transportation temperature	-20 °C ～ 60 °C
Working relative humidity	20% ～ 80%(40°C)
Storage, transportation relative humidity	20% ～ 80%（40°C）
Menu languages	Simplified Chinese, Traditional Chinese, English
Support OS	Windows 98 / Me / 2000 / XP / Server2003、Mac OS 9.0、Linux2.4.x

Chapter IV Common Troubleshooting

If your navigator does not work, please do the following to check if the problem still can not be ruled out, please contact our Customer Service Center。

Faults	Reason	Solution
Boot-strap Failed	Low battery	Through the external power supply to the system to charge the battery at the same time
	Battery switch is turned off	Turn the battery switch
System suddenly shut	Operation of equipment when you	By opening the key to re-awaken the system

down	do not have a period of time the machine will automatically sleep after the battery to prevent loss	
	Low Battery	Through the external power supply to the system to charge the battery at the same time
Can not show / display the contents are not clear	Background brightness is too low	Adjust the background brightness
	Background light has been automatically shut down	Click pen with LCD touch screen, the screen will re-brighten
Click of a button, there is no proper action	There is no touch screen calibration	re-calibrate touch-screen
Navigator without voice when playing	The volume too low	Increased volume
	Earphone connection problem	Plug well earphone
	FM transmitter was turn on	Turn off FM transmitter
Connect to PC failed	USB cable not connected well	Reference to USB cable connected
GPS signal reception problem	Located in the tunnel, viaduct, it may not lead to a smooth reception of satellite signals	➢ Adjust the location of GPS receivers to improve the received signal ➢ GPS satellite signals to local received signal strength to wait more than three minutes ➢ Click reset button to enter the GPS interface reset GPS, navigation interface and then back to return to normal admission stars
	Intermediate in the urban areas, tall buildings or shelter may also affect the quality of signal reception	