

# SpeedNavi SQ™

USER MANUAL(Union)

#### **Imprints**

M&SOFT Inc. 11<sup>th</sup> floor Samju bldg, 1, Nonhyun-dong, Gangnam-gu, Seoul, Korea.

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### **0** BEFORE GETTING STARTED

Before to start using SpeedNavi SQ<sup>TM</sup>, please make sure you understand all the notifications as well as information provided below for your own safety. M&SOFT Inc. recommends you to read all the notifications for proper and easy use of the software and to read information to have a better understanding of navigation in use.

A 4 LEGAL NOTIFICATION		
0-1 LEGAL NOTIFICATION		
IMPORTANT! LIABILITY		
	The software and documentation are subject to change without	
	notice. M&SOFT Inc. is not liable for the accuracy of the	
	information contained in this manual or for damages resulting	
	from the use of this manual.	
IMPORTANT!	TRADEMARKS	
	All brands and trademarks mentioned in this document are	
	possibly registered by third parties and are subject to the	
	current legislation and to the rights of their respective owners	
	without reservation. All mentioned names of products,	
	societies, or brands may be registered trademarks of their	
	respective owners.	
	1	
0-2 SAFETY NOTIFICATI	ON	
CAUTION!	DO NOT operate while driving. Operating the system while	
GAOTICIN:	driving may result in a dangerous situation.	
CAUTION!	<b>DO NOT</b> look at the display unless it is absolutely safe to do so.	
CAUTION!		
	Loosing attention while driving may cause a dangerous	
	situation.	
CAUTION!	CAUTION! FOLLOW TRAFFIC REGULATIONS. Traffic regulations have	
	priority over any instructions given by the system. Real driving	
	environment may differ from the system.	
0-3 USEFUL INFORMAT	ON	
NOTE!	It is important for you to have latest version of SpeedNavi SQ™	
	to have a safe and accurate use of the system. You may check	
	related information as well as its schedule regularly from the	
	web. (http://www.speednavi.com)	
NOTE!	GPS reception has error range according to the geographical	
	features as well as climates. By this reason, in some cases, the	
	route guidance may result in a minor difference. In such case,	
	you may stop your vehicle in a safe and wide open place to let	
	GPS lock satellite's location properly. When GPS signal is low	
	in general, please visit your local device representative to solve	
NOTEL	the problem.	
NOTE!	In order for you to use TRAFFIC MESSAGE applied to	
	SpeedNavi SQ™, ask your local device supplier for a proper	
	use. In some countries, you are asked to pay for the	
	information use as well as for the data receiver.	



#### 0-4 REGISTERING YOUR PRODUCT

#### Registering product

Input the license key given at www.speednavi.com and your software serial number composed of 16 digits on the enclosed sticker in the CD or the manual.



#### 1 QUICK GUIDE

Quick guide gives you an easy and fast way of understanding SpeedNavi  $SQ^{TM}$  in general. Please read through the chapter 2 SpeedNavi  $SQ^{TM}$  to have a better understanding in use of the software. In this quick guide, information is related to frequently questioned features only.

#### 1-1

### What you will see when you turn the system on.

When you see this screen, the system is booting to start the SpeedNavi SQ™. Wait and the screen will be changed automatically.

#### UNDERSTANDING SCREEN FEATURES





## This is the Warning screen .

Read conditions and information carefully and tap I Agree I to accept the conditions and information.

### Warning

#### Obey traffic regulations and drive safel

Operating nevigetion system while driving can cause accidental death, serious injury or property damage. Operate the system only when the vehicle is securely stopped. Map database may not be sufficient according to update status. For your safety and interest, please make sure you are aware of information in SpeedNavi SQ manual.

#### Agree

### (Searching) Selection of states.

You need to select the states when the map program is firstly started. You can also change states when you searching cities in other states.

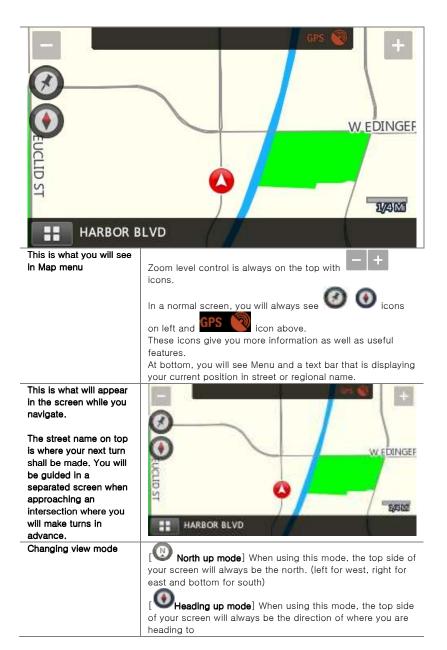


### This is the main screen you will always use.

SpeedNavi SQ™ gives a simple menu structure for an easy use of navigation. You may browse map and set a destination on the map, find a destination by various methods or manage your own settings.









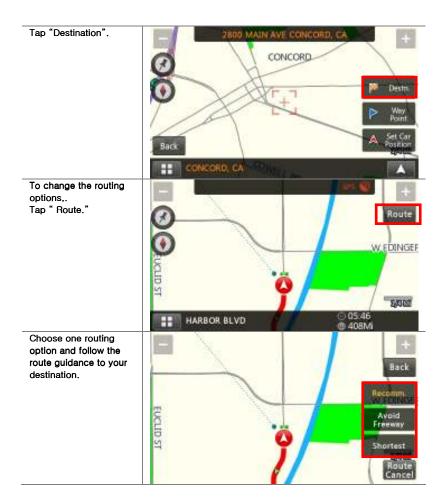
	3D in Heading up] When using this mode, the screen will have your Heading up mode in 3D graphic to give you closer look of real driving environment.
Finding my position	While browsing map, sometimes you won't be able to
	remember your current location. Just tap on icon on the screen if you wish to view or change screen back to your current position. This icon won't be displaying unless you browse the map other than your current position.











1-3	USING ADVANCED FEATURES
MAP	You may use "MAP" to browse map, find a destination, via points or find and save a favorite place as your own POI's (My Point)  To use or learn this feature, tap on "MAP" from the main menu.
MY POINT	You may save a place as one of "MY POINT" which is same as creating your own POI's for a favorite place.





To use or learn this feature, tap on "DESTINATION" from the main menu and go to page 2/2 and tap on "MY POINT"

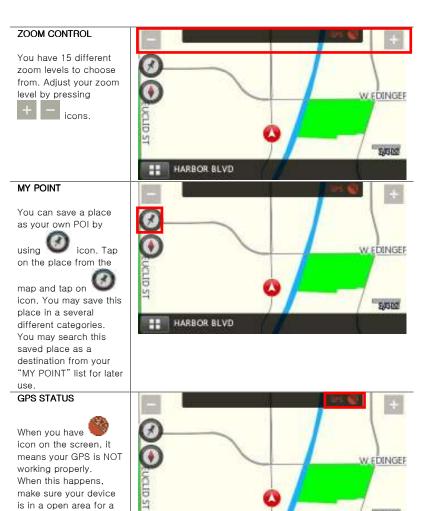
### 2 SPEEDNAVI SQ™

In this chapter, you may find all the necessary information regard to using SpeedNavi SQ™.

2-1	UNDERSTANDING THE SOFTWARE		
How is the menu structured?	SpeedNavi SQ™ consists of 3 main menus, [MAP], [DESTINATION] and [SETTING]		
	Main Menu Sub Menu		
	MAP -		
	DESTINATI Address		
	ON Recent		
	My Point		
	POI Name		
	City Center		
	Nearby		
	Coordinates		
	Theme		
	SETTING Route		
	Display		
	Guidance		
	Language		
	Simulation		
	Time Zone		
	Unit		
	Others		
	Tracks		
	Reset		



5/302



HARBOR BLVD

while. Please ask your device supplier if it is

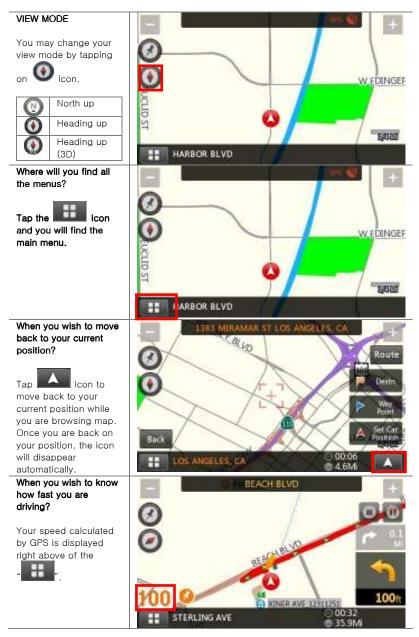
still not working.

No GPS

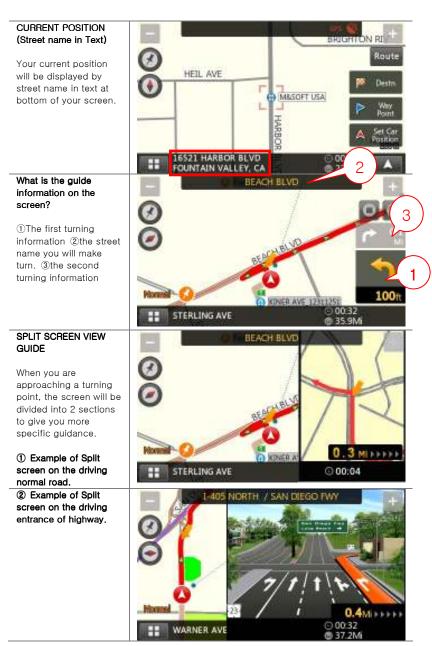
Unstable GPS

Normal GPS

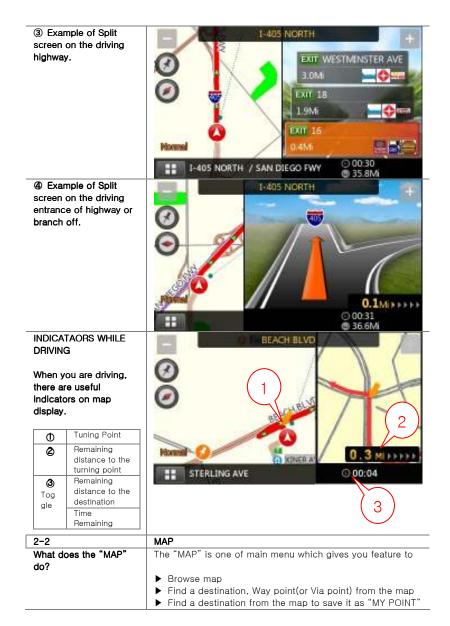




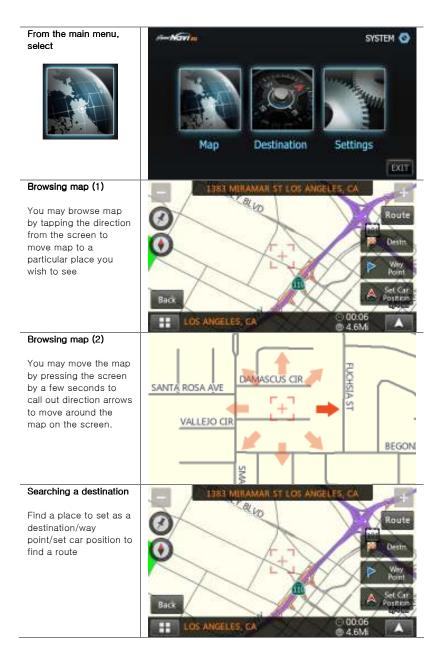














2-3	Destination	on .	
What does the "DESTINATION" do?	The "DESTINATION" is one of main menu which gives you the option to find a route to a destination by various different methods such as:  Address Recent My Point POI Name City Center Nearby Coordinates Theme		
How this menu is structured?		Main Menu DESTINATION	Sub Menu Address Recent My Point POI Name City Center Nearby Coordinates Theme









# Type a name of Road that you wish to find.

Press "Search"

when input is completed.
① Show you the [111] number represents number of data matching with the input. ② Delete the last character you typed. ③ Showing the next valid character matching with



"State:CA": You can change other states. "Clear": Erase the road name.

previous character (Quick Speller).

"ABCDEF": Changing positions of the keys on the keyboard.

"123": Changing type of keyboard.(English character, number, Latin)









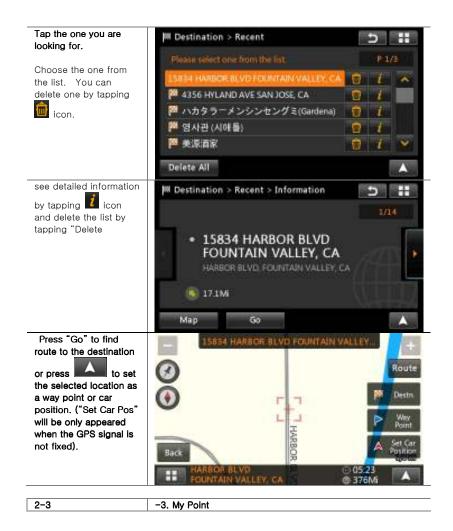


Press "Destination" to find route to the destination or press "Way Point" or "Car Position" to set the selected location as a way point or car position ("Set Car Pos" will be only appeared when the GPS signal is not fixed).

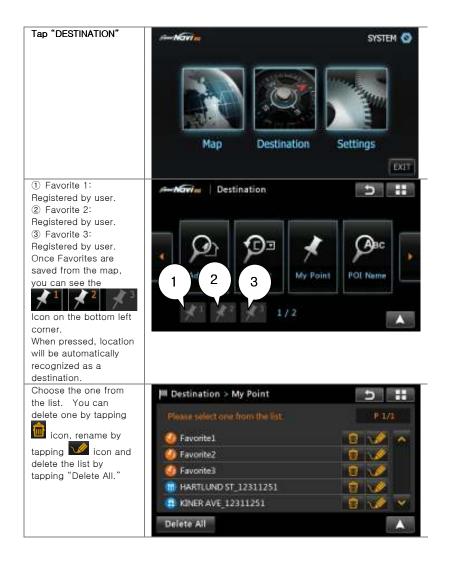


















# Type a name of POI that you wish to find.

Keyboard shows you next valid character matching with previously typed character. (Quick Speller) Type the name of POI and press "Search". ① The [] number represents number of data matching with the input. You will see[\*\*\*] when matching output is over 200 POI's. 2 Delete the last character that you typed.



"State:CA": You can change it to other states.

"Clear": Erase all the road name.

"ÁÇÈ":Changing array of keyboard.



If you select one of those POI, it moves to actual place of POI on the map.

POI data shall be listed based on distance on the center of the map. "City": filtering it in the City order.

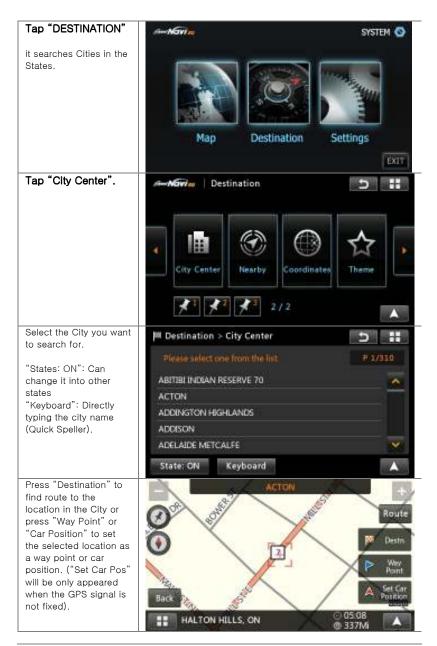
"Categ": Filtering it in the Category order.

















Select the one you want to search for.

Direction is the angle between the center of the current map location and coordinates of POI. Distance is length from the center of the current location to coordinates of POI. "Distance": To arrange list by distance. "Alphabet": To arrange list by name.



Press "Destination" to find route to the Destination or press "Way Point" or "Car Position" to set the selected location as a way point or car position. ("Set Car Pos" will be only appeared when the GPS signal is not fixed).

























Information is given III ... > Theme > Living Info. with distance If there are several places using the same \* 명사관 (로스앤챌레스) (30 /486) 1 ^ name, information of location shall be given. ● 영사관(샌프란시스코) [380.5bl] 록 영사관 (시애률) |968.6Mi| ● 영사관 (휴스턴) (1359 3M) ● 명사관 (시카고) (1878.5M) Press "Destination" to 대한민국대사관 find route to the Destination or press "Way Point" or "Car Position" to set the selected location as a way point or car WASHINGTON position. ("Set Car Pos" will be only appeared when the GPS signal is not fixed).

DC.



2-4	SETTINGS		
What does the "SETTINGS" do?	The "SETTINGS" is one of main menu which gives you option setting for		
	<ul> <li>route searching</li> <li>displaying</li> <li>guidance</li> <li>voice and language</li> <li>simulation</li> <li>Time Zone</li> <li>Unit</li> <li>re-setting all options</li> </ul>		



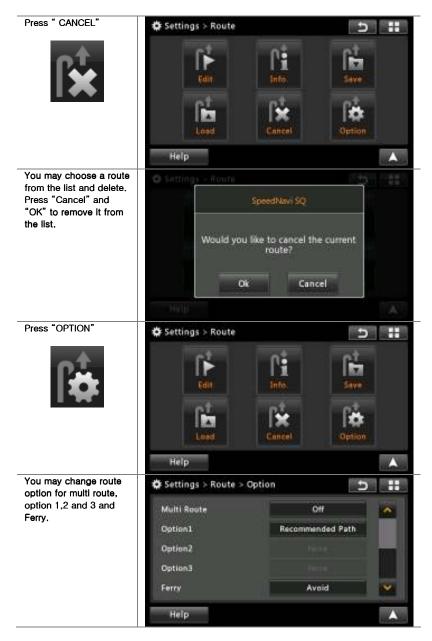








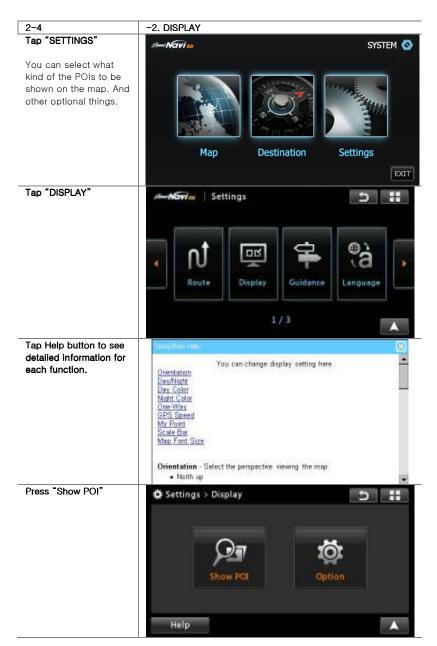




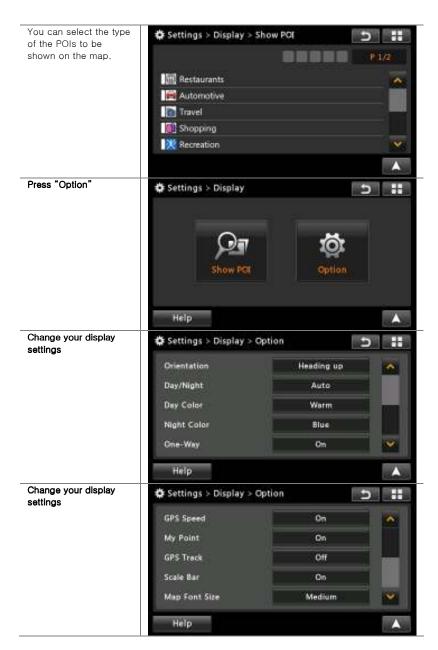








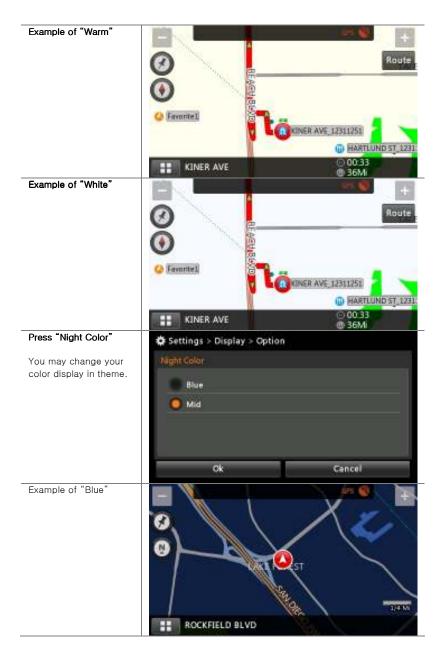




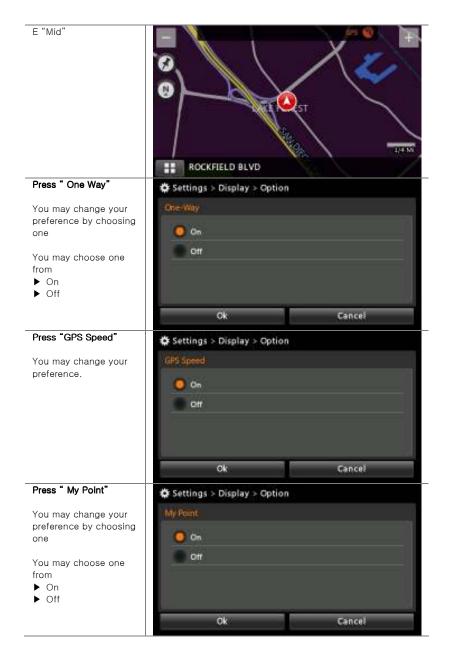




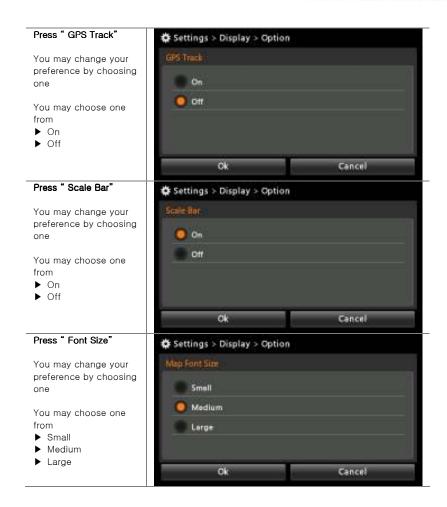




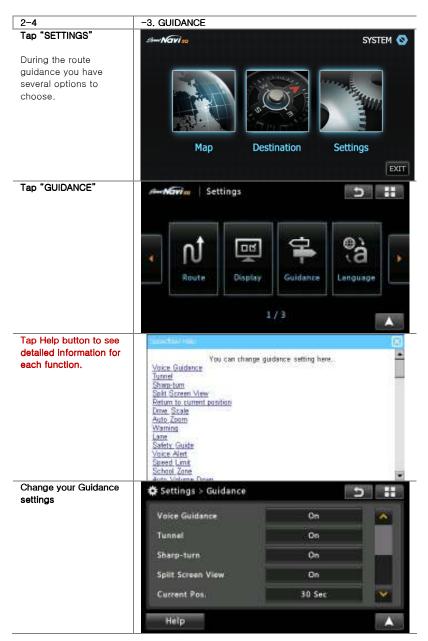




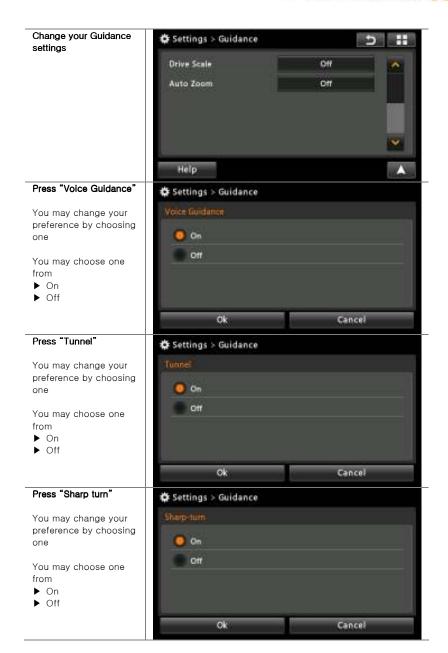
























You may change your preference by choosing one

You may choose one from

- ▶ Tiếng Việt
- ▶ 한국어
- ▶日本語
- ▶ Français
- ► Español
- ► English
- ▶中□語

## Press "Voice"

You may change your preference by choosing one

You may choose one from

- ▶ 中□語-Mai-Ling(TTS)
- ▶ English
- ► English-Samantha (TTS)
- ► Español -Paulina (TTS)
- ► Français -Julie(TTS)
- ▶ 日本語
- ▶ 日本語-Kyoko(TTS)
- ▶ 한국어
- ▶ 한국어 -Narae(TTS)



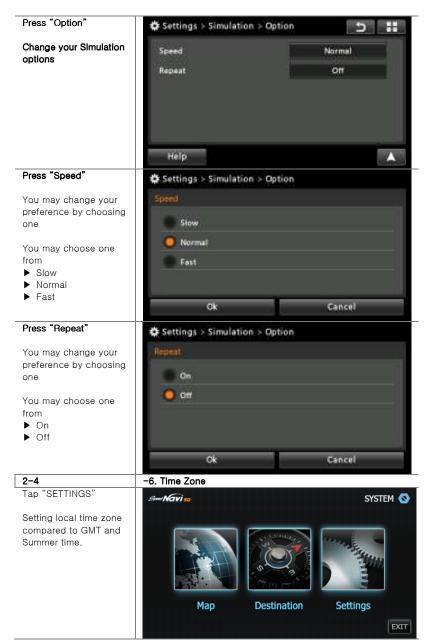


















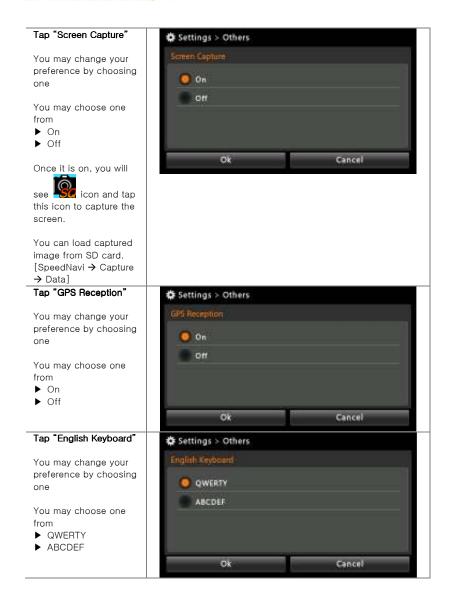




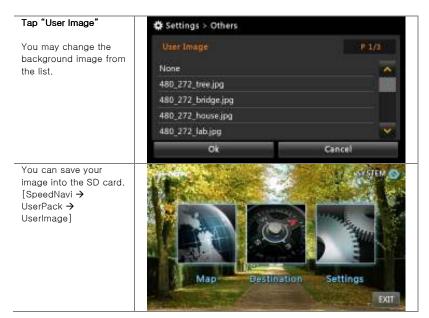






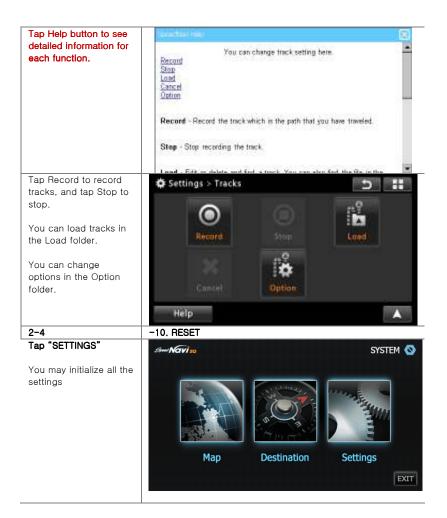




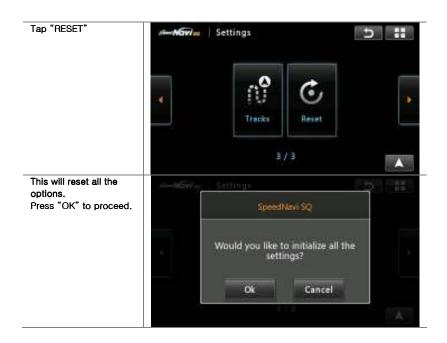




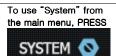








2-5	SYSTEM		
What does the "SYSTEM" do?	The "SYSTEM" is one of main menu which gives you information for		
	<ul> <li>Device volume control</li> <li>GPS Status</li> <li>About (SpeedNavi SQ™ version information)</li> </ul>		











# Press " About"

You may check your software and map version for SpeedNavi SQ.

You may also find useful information or updates from the web site

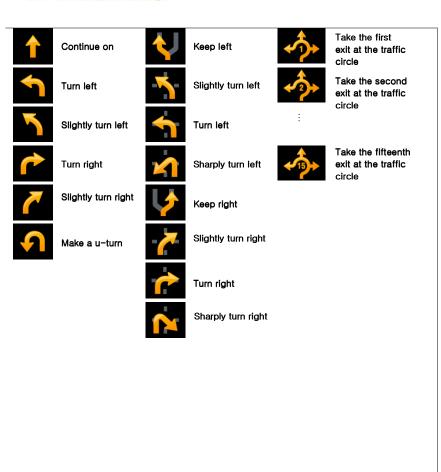
http://www.speednavi.b

iz



2-6	SYMBOLS	
	IMPORTANT!	Understanding Symbols and guiding instructions are very important to have safe and accurate route guidance. Please read carefully and make sure you understand the meaning of each symbol.  Symbols and voice guidance might be updated.
		Turning Direction





Entering or Exiting direction





Enter the tunnel



Rest area is ahead



Tollgate is ahead



Continue on



Continue on



Continue on



Take a left



Keep left

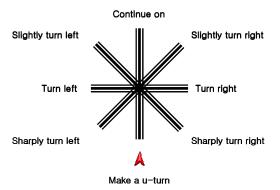






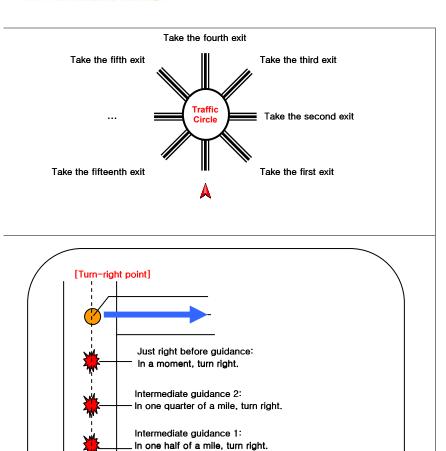


## Voice Guidance



# At the Traffic Circle





Initial guidance: In one mile, turn right.



 $\divideontimes$  According to the remaining distance to guidance point, the distance for voice guidance can be changed at initial guidance.

[Voice guidance distance and frequency]

	Highway	General road
Just riaht before	0.5mi	0.1mi
Intermediate2	1mi	0.25mi
Intermediate1	2mi	0.5mi
Initial guidance	3mi	1.5mi

The guidance distance could be slightly different from the actual remaining distance due to the map or GPS errors.



# 3 INSTALLATION

In this chapter, you may find all the necessary information regard to installation, re-installation and upgrade of SpeedNavi  $SQ^{TM}$ .

Follow the instructions as below to install or re-install the SW

3-1	Remove SD/CF/MMC/Mini SD card from the device
3-2	Place the memory card into a card reader and make sure your computer is on and
	connected to the card reader.
3-3	Put installation CD/DVD provided or decompress the file you downloaded from the
	website.
3-4	Follow the instruction step by step to install or upgrade

#### IMPORTANT!

To perform an installation or an upgrade, you need to have the license number to make process and activate your software. Please make sure you have the number in a safe place.

Please note that M&SOFT Inc. has NO LIABILITY over supplying re-issued license number or CD/DVD for installation (including files and etc).

You may also check upgrade availability from the Website http://www.speednavi.com

You may also write an enquiry to <a href="mailto:info@speednavi.com">info@speednavi.com</a> Your enquiries may not be answered if not related to installation or upgrades



# 4 SUPPORT

M&SOFT Inc. and its SpeedNavi SQ™ will only be responsible for the Software support. Please make feel comfortable to contact for a support through our website (http://www.speednavi.com) and you may find support from your local dealer or your device supplier for any subject related to device.



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