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< Map screen features - Normal mode>



The navigation system automatically locates your current position on the map by receiving GPS signals. If the navigation system doesn't receive GPS signals properly, it could take some time to locate your current position. Please refer to page 39 < Information > numbers 4 through 9 for GPS signal disturbance.

Gogo Navigation Software



# b) Map screen features – Driving Guidance Mode

The screen image below shows the map screen features when in guidance mode. Descriptions of each item are as follows:



1	Zoom out: Zooming out from level 1 to level 21
2	Compass: By tapping this icon, you can change the map display mode To <b>Track up</b> , <b>North up</b> or <b>3D</b> view. (Refer to <b>Settings&gt;Map View</b> for more information)
3	Next street name
4	Zoom in: Zooming in from level 1 to level 21
5	Current street name
6	Turn-by-Turn instruction: Indicates next guidance information (Tap this icon to go to Turn-by-Turn screen)
7	GPS signal reception: Tap this icon to go to GPS Status/information page
8	Current speed



9	Current time
10	Expected time to arrival at destination
11	Remaining travel time from current position to destination
12	Remaining travel distance from current position to destination (To go to <b>Route Summary</b> page, tap anywhere from 9-12)
13	Menu button: Tap to go to <b>Menu</b>
14	Map scale: Indicates current map scale level
15	Voice guidance repeat button: Repeats the last voice instruction



## 02. Menu

The main menu can be accessed by pressing the 'Menu' button on the map screen. Descriptions of each button are as follows.

🛅 🏭 Menu		
Where to?	My Route	Settings
d Back		🙆 Quit





# a) Where to?

The following 'Where to?' screen is accessed by pressing the 'Where to?' button on the <Menu> screen. Users can easily search for a location in different ways according to their purpose or preference.



01) **[Go home]** Searching for your home location saved on your favorites list.

02) [Favorites] Searching for locations saved to your 'Favorites'.

03) **[Emergency]** In case of emergency, quickly search the nearest point of interest from your current position without any complicated searching procedures.

04) [Recent Destination] Presents a list of recently searched destinations.

05) [Itinerary] Create or edit itineraries.

06) [Address] Searching for addresses.

07) [Intersections] Searching for intersections.

08) [>] Go to page 2.









# Home

This function allows you to quickly navigate to your home. You can also search for your home location via 'Favorites'.



Select 'Go Home' on [Where to?] screen.

This [Go Home] button will be activated if you registered your home location via [Add to favorites] explained on page 9 or [Settings]>[Home]. Only one place can be registered as the home location. You can change your home location via [Settings]>[Home] and also delete it via [Settings]>[Manage Favorites].



# **Favorites**

This function allows you to save addresses or Points of Interest (POI) that you frequently visit; for example, you may want to save your work address or friend's address so that you can quickly and easily navigate to it.

- 1. Select 'Favorites' on [Where to?] screen.
- 2. Press the



button to add a location to your favorite list.

3. To navigate to a favorite, simply tap on the favorite name.



Select A to order existing favorites alphabetically.

Select to order existing favorites by the date / time of when you created the favorite entry.

**4.** Select the manage button, Nanage favorites.

to edit, rename or delete your



The [Home] favorite also appears in the favorite list. You can edit, change or delete the [HOME] location via [Menu]>[Settings]>[HOME].



# Emergency

In case of an emergency, quickly search the nearest emergency point of interest (e.g. hospital) from your current position without any complicated searching procedures. It will then find a route and start guidance automatically.



# **Recent Destination**

Searching for recent destinations. (Automatically saves up to ten destinations.)

Recer	nt Destination	1 11		
		ADERO, SAN 07.10.25 16:1	FRANCISCO, CA 13:36	
THE EMBAR	CADERO, SA	N FRANCISC	:0, CA	<b>A</b>
1584 GREE	NWICH ST, SA	N FRANCIS	CO, CA	
3 MABERY I	RD, LOS ANGE	LES, CA 904	102	
62 PIER 17,	SAN FRANCI	SCO, CA		-
Back	A ¥	¢	V Done	X Clos

- 1. Select 'Recent Destination' on [Where to?] screen.
- 2. It will list recent destinations.
- 3. Select one of locations on the list then tap 'Next' button.







# Address

Searching for a location by using address.

State/F	Prov : C	ALIFOR	NIA					Change	 State/	Prov : A	۱L						Del
City: /	A							Del	ALABA	MA							•
All Citi	es							<b></b>	ALASK	A							▼
ACAMP	PO, CA							•	Α	В	С	D		F	G	н	I
А	В	С	D	E	F	G	н	I		к	L	м	N	0	Р	Q	R
J	К	L	М	Ν	0	Р	Q	R	_					U		Q	ĸ
S	Т	U	۷	w		Y	Z	_	S	Т	U	۷	W		Y		-
┥ Ba	ack	123					×	Close	◀ в	ack						×	Close
		•	<city< td=""><td>Sea</td><td>rch&gt;</td><td></td><td></td><td></td><td></td><td></td><td><sta< td=""><td>te/Pi</td><td>rovin</td><td>ce Se</td><td>earch&gt;</td><td>&gt;</td><td></td></sta<></td></city<>	Sea	rch>						<sta< td=""><td>te/Pi</td><td>rovin</td><td>ce Se</td><td>earch&gt;</td><td>&gt;</td><td></td></sta<>	te/Pi	rovin	ce Se	earch>	>	
Street	: В							Del	State/	Prov, Ci	ty:CAL	IFORNI	A, LOS	ANGELE	s, ca		
BABET	TE AVE							•	Street	: BABE	TTE AVE						
BACH								•	House	numbe	r:3						Del
А				Е				I	1		2	3		4	5		6
		L			0			R									
S		U				Y		_	7		8	9		0	-		-
◀ Ba	ack	123					×	Close	◀ в	ack	ħ	•	ABC	1	Done	×	Close
		<	Stree	t Sea	arch>						<hou< td=""><td>ise n</td><td>umb</td><td>er. Se</td><td>earch&gt;</td><td>&gt;</td><td></td></hou<>	ise n	umb	er. Se	earch>	>	

1. Select 'Address' on [Where to?] screen.

**2.** For your convenience, previously searched state/province name and city name are initially selected on the first stage of address search. If you want to change state/province, tap [Change] button. For State/Province search, you can search by either the full name (e.g. New York), or abbreviation (e.g. NY).

**3.** Search for a city name by typing letters. Then choose it on the result list. (Only valid next letters appear.)

4. Search for a street name by typing letters then choose it on the result list.

**5.** Reconfirm your state/province, city, and street choices on the top of <House number. Search> page, then type the House no. and tap 'Done' button.





(Instead of searching [House No.], searching by intersection is also possible. Tap this intersection image button , then it will list intersections of the selected street. Select one on the result list, then tap 'Done' button.)

# Intersections

Searching for a location by using intersection.

**1.** Take the searching steps [STATES]-[CITY]-[STREET], then it will list intersections of selected street. Select one on the result list, then tap 'Done' button. (Refer to image screens on page 11 for searching steps.)

# POI Telephone No.

Searching for a point of interest location by using Telephone No.

POI Telep	hone No. :				🔶 Del
1-585-1182	!				
1-615-5197	•				▼
1	2	3	4	5	6
7	8	9			
<b>◀</b> Back	#%8				🗶 Close

1. Select 'Telephone No.' on [Where to?] screen.

2. Search telephone number by typing numbers.

**3.** Tap one on the list that you are looking for, then it will list address information corresponding to the selected telephone number. Select one on the result list, then tap 'Done' button to proceed.



# Zip Code

Search for a location by using zip code.

State/Pro	v : Californ	ia [CA]			Change
Zip Code	: 900				🔶 Del
90001 (Flor	ence-Graham	)			
90001 (Hur	itington Park	()			
1	2	3	4	5	6
7	8	9	0		
🚽 Back	ABC				🗶 Close

1. Select 'Zip Code' on [Where to?] screen.

**2.** After searching zip code, proceed to the next searching steps [Street]-[House no.] or [Intersection]. (Refer to address search on page 10.)

# **Point on Map**

Searching for a location by pointing on the map.



- 1) Tap: Tap anywhere on the map and you will see the street address. Press the done button to set this location as your destination or via point.
- 2) Pan: Press and drag the map to pan in any direction.
- Find a POI nearby the chosen point on map by tapping find POI button.





'Point on Map' may be accessed at any time simply by tapping on the main map window.

To change the labeling option on the map, tap the button You can turn on and off three map labeling options: 'Street Name', 'POI Symbol & Name', and 'Favorites Symbol & Name'.

Refer to [Settings]-[Label On Map] on page 28 for more information.

# **I**tinerary

In this page, you can plan the details of your itinerary. For convenience sake, you can save your itinerary so that you can easily start traveling without any searching steps next time.



# 03. Main Function



1. The initial itinerary page is empty. To plan a new itinerary, tap



**2.** Select [New] button, then enter a name for a new itinerary. Tap 'Done' button.

- Start Navigation: Start traveling.
- New: Create a new itinerary.
- Rename: Rename the current itinerary.
- Load: Load one of itineraries.
- Delete: Delete one of itineraries.

3. To add a location to your itinerary as departure, via point, or destination,



If you select a location on the list, it will present six options for editing the selected location.



• Destination: Set a selected location as destination.

• **Visited**: Setting a selected location as a visited location tells the navigation system that you've already visited this location, so skip this location when routing. Re-applying this function to a visited location will cancel the visitation of it. (This function will be deactivated if the selected location is a destination or departure.)

• Show On Map: This function will take you to the selected location on the map.

- Delete: Delete a selected location.
- Move up: Move up a selected location in the itinerary.
- Move down: Move down a selected location in the itinerary.



# Cities

Search for the center of city. After taking searching steps [STATE]-[CITY],

press [Done] when ready.

Refer to [STATE]-[CITY] searching steps on page 11.

# POI Name

Searching for a location by using POI name.



1. Select 'POI Name' on the [Where to?] screen.

**2.** The previously searched state/province name and city name are initially selected. If you want to change state/province or city, tap [...] button. Type POI Name then tap 'next' button. It will list valid POI names corresponding to the letters you've typed. Select one of the POI names that you're looking for, then it will list all valid locations with address information. Choose one and then tap 'next' button. (When typing, only next available letters appear.)

3. Press [Done] when ready.





# **POI In City**

Searching for a POI in a particular city.



1. [POI Category] screen (left screen image) is shown when you finish [State/Prov]-[City] searching steps. The 28 POI categories are arranged in the order of frequency of driver's use. (Refer to 'Address' search on page 11 for [State/Prov]-[City] search.)

2. Select one of POI categories, then it will list POIs in order of distance from current position. Tap to order alphabetically, or tap to order by distance. Select one POI, then tap next button.

All Food	
American	
Asian	
Barbecue	
Brewpub	

Some POI categories have sub menus; for example, the Food POI category contains a sub menu for various cuisine types.

# POI In Category

Searching for POI around the current position.

Since this searching is based on your current position, there is no area selection steps ([State/Prov]-[City]). Other searching steps are the same as POI In City.



# **Start Traveling Guidance**



To start guidance, you should tap the start button on the [Route Summary] page. The above screen image is the captured image when traveling guidance has begun. (Refer to <Map screen features – Traveling guidance mode> on page 3 for an explanation of map features.)

#### Turn by Turn

The Turn by Turn Screen offers a more simplified guidance mode. To access this screen, simply tap the bottom-right maneuver picture on the main map screen, or, go to [Menu] > [My Route] > [Turn by Turn].



The Turn By Turn mode presents a enlarged maneuver image and text to indicate the next turn. The distance remaining to the next maneuver is indicated by the distance bar on the right.

The second maneuver is displayed at the top of the screen with a smaller image and text.









#### Turning off device before journey is complete.

In case of unexpected shutdown during the journey, the navigation system will remind you of the last destination when restarted. If you want to restore your previous route, select 'Done' button. Otherwise select 'Cancel' button.

In addition to this, any VIA point that was unreached in the journey will be remembered. By going to [Menu] > [My Route], you can check via and destination points.





# b) Route Options

# Manage your route

Routing Options may be used to create a new route or to edit an existing route. Create Route / Edit Route buttons will change depending on situation.

💓 My Route	11/		💓 My Route		
	<u> </u>			<u>A</u> S	
Create route	Detour	Simulation Mode	Edit route	Detour	Simulation Mode
	E.	TQ		C2P	TO
Route Summary	Map Mode	Turn by Turn	Route Summary	Map Mode	Turn by Turn
d Back		🗙 Close	<b>d</b> Back		🗙 Close

#### Create Route / Edit Route

[Create Route] is available if a route has not been set.

[Edit Route] is available if a route has already been set. Use this option to edit your existing route.

#### Detour

Allows you to avoid part of the route, a roadblock, or to set a travel Via point.

Simulation Mode

Starts a driving simulation of the route.

- Route Summary Go to the route summary page.
- Map Mode

Displays a full map of your route.

#### •Turn by Turn

Displays a simplified guidance mode with no map.



# **Create Route**

This function is available if no route has been set.

N	🔗 Crea	ate rou	ite	191	نسور	
	Back	**	Add	<b>7</b> 8 50	 Done	X Close

#### Add a Location to your route

Press the ADD button to add a location to your route. For short routes, you may add up to 20 Via Points . The number of Via Points may be less for longer routes.

#### · Position the location within the route

The first location you set automatically becomes the destination. You may add another location to this route by pressing the ADD button. Additional locations added become either Departure points, Via Points or Destination points depending on their respective position within the route list. You may rearrange your route simply by selecting the location and choosing to move up, down in the list.

#### Save Route

Press the save button to save your route. This route may be accessed at a later stage via the Itinerary menu

Where to > Itinerary

#### **Calculate Route**

When finished, press the DONE button to calculate the route.



# Edit Route

This function is available if a route already exists.

			FRANCISCO,	CA	
S OL	YMPIC G	ARAGE			

#### Add a Location to your route

Press the ADD button to add another location to your route.

#### · Position the location within the route

The first location you set automatically becomes the destination. You may add another location to this route by pressing the ADD button. Additional locations added become either Departure points, Via Points or Destination points depending on their respective position within the route list. You may rearrange your route simply by selecting the location and choosing to move the location up or down in the list.

#### Find POI nearby any location

Simply select the location and choose 'Find Nearby POI'. After selecting the POI, it will be added to your route.

#### Save Route

Press the save button to save your route. This route may be accessed at a later stage via the Itinerary menu: [Where to] > [Itinerary]

#### Calculate Route

When finished modifying the route, press the DONE button to calculate.



# Detour

This function is for editing your route. After editing your route preferences, the navigation system will recalculate a new route automatically.

D ﷺ کے	etour			Avoid R	loadblock	17	
	Avoid Part of Route	San Avoid Roadblock		100ft	30	oft	500ft
	ि कि	Recalculate original		1mi	21	mi	Smi
Back		🗙 Clos	а ва	ick			🔀 Close
	<detour< td=""><td>Menu&gt;</td><td></td><td>&lt;4</td><td>Avoid Road</td><td>dblock&gt;</td><td></td></detour<>	Menu>		<4	Avoid Road	dblock>	
Av	oid Part of Route	1 million	<b>6</b>	Where t	o?		1 ol
0.2mi	California St			-		<b>*</b>	The
0.2mi	Bush St		Go	Home	Favorites	Recent Destination	Itinerary
0.6mi	1st St				-///		
2.2mi	San Francisco-Dakland E	lay Brg	6	Q		<ul> <li>Image: A set of the set of the</li></ul>	
9.2mi	San Francisco-Oakland E	tay Brg	Ad	dress	Intersections	Zip Code	
Back		💅 Done 🔀 Clos	а ва	ick			🔀 Close
		t of Doutos			< Travel \	/ia>	

<Avoid Part of Route>

< i ravei via>

You can change your route via four functions as follows:

#### · Avoid part of route

Make a detour to avoid some part of existing route.

#### Avoid roadblock

Make a detour to avoid a roadblock. You can set 100ft, 300ft, 500ft, 1mi, 2mi, or 3mi as a length of roadblock. For example, if you are stuck in traffic because of a construction site or a car accident ahead of you, you can apply the relevant distance to roadblock, and the navigation system will make a detour to avoid that roadblock.



#### Travel Via

Add a via point to your route.

This will bring you into the normal [Where to] screen. Choose from any of the available methods to find a location to add to your route.

#### Recalculate Original

This button allow you to recalculate the original route by removing any detours or others changes that may have been set.



# **Route Summary Page**

If your decision on [Route Decision] page created a route and [Settings]-[Routing Options]-[Show 'Route Summary' page automatically] option in setting is enabled, the [Route Summary] page will show up. In this page, you can check route information such as total distance, time, etc. It's also possible to reroute via three options as follows.



#### Faster Time

Reroute considering faster time.

Shorter Distance

Reroute considering shorter distance.

Avoidances

Reroute with road avoidance options such as U-Turns, Toll Roads, Carpool Lanes, and others.

<Fuel cost> represents an estimated cost for your trip.

Fuel prices and fuel consumption for your vehicle may be adjusted by going to [Menu] > [Settings] > [Fuel Cost]



# 04) Settings

In this page, you can customize the settings of the Navigation system.

୍ ୁ 🎯 Preferen	ces		1/3
		٠	<b>1</b>
Color Mode	Map View	Set Brightness	Map Colors
<b>*</b> 0 <b>*</b>	~	<u>7</u>	
Auto Zoom	Home	Label on Map	
d Back			🔀 Close

Descriptions of each option are as follows:

01. **[Color Mode]** You can set the color mode of map as 'Daytime', 'Nighttime', or 'Auto mode'. Auto mode will allow the navigation system to automatically choose day or night mode based on the current system time.

.....

02. **[Map View]** You can change the view mode of map as 'Track up', 'North up', or '3D View' mode.

03. [Set Brightness] You can adjust the map brightness of day/night.

04. [Map Colors] You can change the map color.

05. [Auto Zoom] You can set the automatic zooming at intersection or on speed.

06. [Home] You can register or change your home location.



08. [Label on Map] You can turn on/off displaying some labels on map.

.....

09. [Voice/Text Language] You can change voice/text language of Navigation.

10. [Routing Options] Changing routing options.

- 11. [Units] Change distance units (miles or meters)
- 12. **[Set Clock]** Setting your navigation time and apply some options such as 'Daylight saving' and 'Sync. with GPS time'.
- 13. [Time Zone] Select time zone.

14. **[Speed Limit]** Turn on/off the speed warning. Set a tolerance level for receiving a warning alert; for example, set tolerance level as 2mph to receive a warning when you exceed the speed limit by 2mph.

15. [Fuel Cost] Adjust fuel prices and consumption.

16. **[Volume]** You can turn up/down the volume and link the volume to car speed

17. [Keyboard] Changing Keyboard Option

18. [About] Shows product name and version.

19. [Restore Settings] Restore all settings to factory defaults.



# **Color Mode**

Change the color mode of map as 'Daytime', 'Nighttime', or 'Auto' mode.



- Daytime: Daytime color mode.
- Nighttime: Nighttime color mode. (Refer to the right side image.)
- Auto: Automatically change the map color by time.

### **Map View**

•🜍 View Mod	e			
(D)		٢	Track up	Tastings st
			North up	cino Wing's Cafe
Sky View		٢	3D View	er's Mews
Back			💅 Apply 🔀 Close	Menu 11:19 AM 11:25 AM 7 ant 12:25 AM 27mi/h

- Track up: The direction of car is always upside of map screen.
- North up: The map screen is fixed to north direction up.
- 3D View: 3-dimensional 'Track up Mode'. (Refer to the right side image.)

# 04. Settings



# Set Brightness

By touching the map images, adjust day or night brightness of map screen according to your preference. Then tap 'Done' button.



• Day: Adjust day brightness of map screen.

• **Night**: Adjust night brightness of map screen.

# Map Colors

By touching the map images, change day or night color of map screen according to your preference. Then tap 'Done' button.



• Day Color: Select day color of map screen.

• Night Color: Select night color of map screen. A darker map color is used to reduce glare and eye strain while driving.

# Auto Zoom

You can turn on/off automatic zooming at the intersection and automatic zooming on speed

options.



#### At the Intersection:

Automatically zoom in/out to a certain map scale level at the next maneuver intersection.

On Speed:

Automatically adjust map scale level according to the speed of car. (Speed up->Zoom out, Speed down->Zoom in)



# Home

Register or change your home location.

# Label on Map

Show/hide some labeling options on the map screen.



Select options that you wish to be displayed on the map screen, then tap the 'Done' button to apply these settings on the map screen.

#### Street Name

#### POI Symbol & Name

Pressing this button will allow you to hide or display POIs based on category type. You can choose to only display your favorite POI types, for example Food, Fuel, Lodging etc

Favorites Symbol & Name: symbols and names of registered place as your favorite.



# Voice / Text Language

Change voice / text language option.

Kor Voice	e/Text Language	Koice/Text Language
Voice	English US - Michael	Voice English US
Text	English US - Michael	Text English US
	English US - Emma	Español
	Español American - Miguel	Français
d Back	V Done 🗶 Close	◀ Back ✓ Done X Close

• Voice Language: Gogo offers three voice languages (English, Spanish and French), and each language has a male/female voice. And if you want to hear the sample voice of the selected one, tap . To apply the selected voice language, tap 'Done' button.

• Text Language: Three text languages are also supported.

# **Routing Options**

Set routing options.

Corr Routing Options	Avoidances Options
Faster Jime Shorter 🔉 Avoidances	I-Turns V 🎓 Toll Roads
	📝 🎦 Highways 📝 🚰 Ferries
Show 'Route Summary' page automatically	VINpaved Roads VINpaved Carpool
▲ Back ✓ Done X Close	🚽 Back 📝 Apply 💥 Close

• To route considering faster time, select 'Faster Time' option. To route considering shorter distance, select 'Shorter Distance' option. To route avoiding with some options, go to 'Avoidance Options' page by selecting 'Avoidances'. Choose avoidance options that you wish to avoid, then tap the 'Done' button.

• Show 'Route Summary' Page automatically: If this option is checked, the 'Route Summary' page will be shown whenever the routing planning is complete. Otherwise, it will start guidance immediately.



# Units

Set distance units.



You can choose one of following two options.

- Miles/Feet
- Kilometers/Meters

# Set Clock

Set time manually.



Sync with GPS: Synchronize the time on your device with GPS time.Daylight Saving: Apply daylight saving.

# Time Zone

Set time zone.



• Select one of 30 time zones. The default time zone is US-Pacific.

# 04. Settings



# **Speed Limit**

Control how speed limit sign and warnings are given.

		ily when ceeding limit
Back	O Ne	wer

The map data contains speed limit information for some, but not all roads. This information exists generally for highways and other major roads. For your convenience, the speed limit unit; i.e. miles or kilometers, matches the system's unit setting.

Speed warning: An acoustic warning is given when the speed limit is exceeded.

**Speeding tolerance:** The acoustic speed warning may be adjusted by using the Speeding Tolerance. For example, on a 60mph road, if the Speeding Tolerance is set at 3mph, the driver is alerted if the vehicle exceeds 63mph.

Show on Map: Choose how to display the Speed Limit Sign on the main map:

- Always: Speed Limit Sign will be displayed on map where available
- Only when exceeding limit: Displayed only when exceeding speed limit. This control is independent of the Speeding Tolerance.
- Never: Speed Limit Sign is never displayed on the main map

The Speed Limit Sign displays miles or kilometers according to the system's unit settings. This may be changed by going to [Menu] > [Settings] > [Units].



### Fuel

Set current fuel price, and adjust consumption estimates according to vehicle.

Your journey's fuel cost estimate will appear on the '**Route Summary**' page. You can access this screen via [Menu] > [My Route] > [Route Summary].

Exp	ense	Calcu	lator		0
Fuel 0	Cost				
\$	0	4	0	0	per gallon (US)
Consur	nptio	n	_		
City	2	8	. 0	0	Miles per gallon (US)
Highway	3	7	0	0	
◀ Back					🎷 Done 🔀 Close

#### Fuel Price

Fuel prices fluctuate throughout the year. This setting allows you to adjust the fuel prices according to current prices.

Currency options include Dollar (\$), Euro (€), British Pound (£), Swiss Franc (F), and Danish Krone (kr).

Pricing for fuel volumes can be set as either 'per gallon (US)' or 'per liter'.

#### Consumption

The consumption section allows you to set your vehicle's fuel consumption. This fuel consumption will then be used in the cost estimate for your trip.

Most modern vehicles include a fuel economy label which describes the vehicle's fuel economy ratings. Alternatively, to find out your vehicle's fuel consumption, please see the 'Fuel Economy Guide' at <u>www.fueleconomy.gov</u>. This guide is published by the U.S. Environmental Protection Agency (EPA) and U.S. Department of Energy (DOE). It contains an extensive listing of most vehicle makes and models.

Vehicle consumption is typically expressed as two fuel economy estimates:

• City: represents urban driving and driving in stop and-go rush hour traffic. City driving typically consumes more fuel than highway driving.

• Highway: represents driving on a mixture of rural and interstate highway driving, typical of longer trips in free-flowing traffic.

Note

Please be aware that the actual fuel cost may vary according to other factors which affect the fuel consumption; for example, driver behavior, driving conditions, vehicle maintenance, fuel characteristics, and weather. The cost estimate is an estimate of fuel costs only. Other costs, such as Toll charges are not included in the calculation.

# 04. Settings



# Volume

Set volume. Volume setting to control voice guidance. Pressing the minus <-> or plus <+> button will sound a chime to indicates the volume level.



# Keyboard

#### Set Keyboard option

# Keyboard Layout ABCD QWERTY AZERTY Back Close

#### · Link volume to car speed:

<Link volume to car speed> increases or decreases the volume to compensate for road noise; for example, the volume will automatically get louder when you drive faster, and conversely, it will return to normal volume level for moderate driving speeds.

You can select your keyboard layout preference here. This will change the keyboard layout for address and POI searches among others.

- ABCD
- QWERTY
- AZERTY

# About

Shows the product name, version, data source and other licensing information.



• Product Key identifies your product. You will need this key when contacting customer service.



# **Restore Settings**

Restore all settings to factory defaults.

#### Note

Please use caution when choosing this option, as any adjustments you have made to

settings will be lost!



# 05) GPS

You can check GPS status and GPS information on this page.

🔊 GPS Status		
	Time 07 /	04 / 2009 11:26:37
R	Lon.	W 123º 2' 48"
	Lat.	N 49º 17' 19"
	Velocity	39.8 mi/h
	Altitude	101 ft
	Angle	90 Deg
	SNR	39 38 36 34
S	Satellites Visible	11
	Satellites Acquired	6
🥟 Reset		🔀 Close

- Blue satellite: GPS fix is established.
- Pink satellite: GPS fix is unavailable.

Pressing the <Reset> Reset button will reset the GPS module. It may take up to one minute to reacquire the GPS signal

It may take some time to receive GPS signals. Please refer to page 39 <Information> for GPS signal disturbance.



#### User information and precautions

1. We are not responsible for any accident that occurs while operating our software.

2. The suggested route and guidance may be different with actual traffic and road conditions. Please drive safely and obey traffic rules.

3. Map screen images and user interface information printed on this manual may not correspond with actual device due to additional features or any modifications. Display colors printed on this manual may appear different with the actual screen color of device in result of manufacture process and printing ink. EnGIS does not warrant that this document is error-free.

4. To prevent GPS signal disturbance, please make sure that you are outside and the GPS antenna has a good visibility of the open sky.

5. If you are in the downtown area where buildings are crowded densely, it may cause the GPS signal reception disturbance. It's not possible to receive GPS signals in a tunnel, underground parking lot, or enclosed space.

6. Do not place any object near GPS antenna that will cause GPS signal reception disturbance.

7. Some specially coated windshields, such as a heat-reflecting windshields, may block the GPS signal reception inside the vehicle.

8. Do not install electronic equipment with strongly emitting electromagnetic waves such as a radio wave transmitter near the GPS antenna.

9. The rate of GPS signal reception may be low due to the weather and atmospheric conditions.

10. To prevent data loss, please quit the program before mounting or releasing your device.

11. Do not operate your device while driving. Please drive safely and pay attention to the surrounding traffic and pedestrians. Always observe safe driving practices.



12. This product is designed as an aid to safer driving. You may receive speed alerts to help you monitor your speed. EnGIS accepts no liability whatsoever for you receiving any speeding fines or points on your license through using this software. EnGIS does not guarantee the accuracy of the data contained within this database either expressed or implied.

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- 1. Our navigation software
- 2. Manual contents
- 3. All symbols and icons related our Navigation

4. All designs (screen composition, screen arrangement, screen color, screen design) related to our Navigation.

#### Data sources:

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#### Software Components

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#### Other Data Sources and Software Components

Other Data sources and Software components are listed in the 'About 'page of the navigation application. Go to **Menu > Settings > About**.



#### More information

If you have any problems or any difficulties with our software, please refer to the FAQ section on our website, or register your question on the Q&A section. We will supply support as soon as possible.

Website:www.gogonav.comEmail:support@engistech.com

#### Map Update

Please visit <u>www.gogonav.com</u> for map updates.