

Instruction Manual:


Thank you for purchasing Ituran's navigation system.
The unit provides easy to use highly accurate navigation instructions based on GPS technology.

General instructions:

1. Do not charge the battery at temperatures below zero (Celsius) or above 35° Celsius
2. Do not operate the unit at temperatures below -10° or above +50° (Celsius)
3. Do not expose the unit to direct sun light
4. During operation verify that the unit ventilation opening is not blocked
5. Do not define destinations or input data while driving
6. Keep unit dry at all times. Do not operate the unit near any moisture

Trouble shooting:

Attached is a list of problems. Please try and address these issues prior to contacting the service center. If the problem is not solved contact Ituran service center at *324 from any mobile phone. The service center will be at your service 24 hours a day 7 days a week. In any case, do not open the unit or try to fix it by yourself.

1. Problem: The unit can not be turned on
Action: The battery may be weak or discharged. Charge the battery and try again.
It is recommended to charge the battery for at least 3 hours
2. Problem: No audio
Action: Verify that the unit is not in the Mute mode 
In addition, increase the volume using the scroll bar
3. Problem: No satellite reception (No GPS signal).
Action: The unit may be blocked by buildings. In addition verify that the battery is fully charged. There may not be GPS reception when the battery is low
4. Problem: Error message box appears on the display
Action: This occurs when the SD card is not properly placed in the slot. Take the SD card out, replace it and press the Reset button. Note: Reset will delete certain definitions such as the type of mobile phone in the Blue-Tooth function
5. Problem: System freeze.
Action: The system will freeze once battery power is low. Thus, battery must be charged. Once battery charge reaches a certain level the unit will resume operation.

Quick Start:

1. Main (map) Screen



2. Press the Menu button to get to the Main Menu



3. Press the Navigation button to get to the Navigation menu



4. Press the Address button to enter a destination

ITY >>>

Tel Aviv-Yafo

Tel el-Beida

A B C D E F G H

I J K L M N O P

Q R S T U V W X

Y Z [] 123 List

Back Mode Actions Next

5. Type the required destination.
For example in order to enter the village Maccabim as the destination type the letter M followed by the letters A and C
To delete a letter press

MAC

Maccabim-Re'ut

Madama

A B C D E F G H

I J K L M N O P

Q R S T U V W X

Y Z [] 123 List

Back Mode Actions Next

6. Once the required city name appears highlighted in the list press the "Next" button, or click on the name itself.
Note: You can see the full list of city names by pressing on the "List" button. The required city can be selected from the list.
Once the required city is selected the following screen is displayed:

<<< STREET >>>

Maccabim-Re'ut --> City Center

3

A	B	C	D	E	F	G	H
I	J	K	L	M	N	O	P
Q	R	S	T	U	V	W	X
Y	Z	←	←	123	List		
Back	Mode	Actions			Next		

7. Type the required street name. For example if the required street name is Agur, type A followed by the letters G and U

AGU

Agur

Akhlama

A	B	C	D	E	F	G	H
I	J	K	L	M	N	O	P
Q	R	S	T	U	V	W	X
Y	Z	←	←	123	List		
Back	Mode	Actions			Next		

8. Press "Next" to select the highlighted street name (Agur).
Once the street is selected the following screen is displayed:

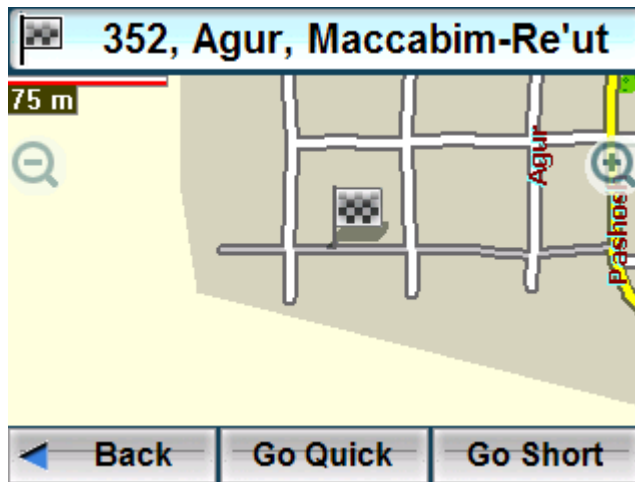
<<< ADD. NUMBER >>>

Agur --> Street Midpoint

331

1	2	3	0	.»	←		
4	5	6	+	-	*»		
7	8	9	←	⌂	List		
Back	Mode	Actions			Next		

9. Type the requited house number and press "Next"





10. Select "Go Quick" for a navigation route that is quickest (minimum time) or "Go Short" for a navigation route that selects the shortest route (minimum distance). Once selected the navigation screen is displayed.



11. Verify GPS signal and follow the guidance to your destination

During navigation:

12. During navigation you may Mute the loudspeaker by pressing on the  button.


The mute symbol will be displayed: 

13. You can receive additional information concerning the route by pressing on the

 button

14. You can get information concerning Ituran service by pressing the  button



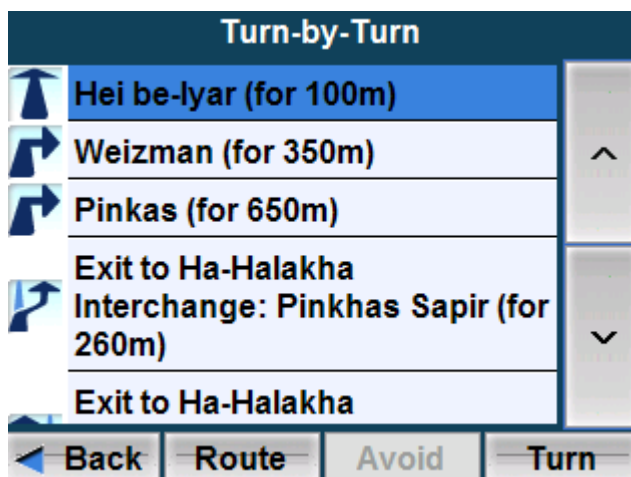
15. You can change volume and brightness by selecting the control button  and opening the control panel



16. By pressing on the top bar on the navigation screen



you will get a turn-by-turn description of the route



User Manual

Contents:

1. Map screen
2. Main Menu
3. Navigation Menu
4. Route Manager Menu
5. Settings Menu
6. Map Manager Menu
7. Help Menu
8. Hands-free function for mobile phones

1. Map screen



Top status bar provides information concerning the next turn (top left) and the name of the next street (top right). By pressing on the top row a turn-by-turn list of the route will be displayed.

The bottom status bar includes the following buttons (from left to right): Menu, Mute, Route data and Ituran Big.

On the right bottom side of the display information concerning battery status/charging and GPS reception.

On the bottom left side of the display there is a compass.

In addition, during navigation one can:

- a. Change zoom by pressing on the "+" and "-" buttons (note: basically the zoom is automatic)
- b. Change 3D viewing angle (Note: the angle will return to default automatically after a few seconds)
- c. Open the control panel

2. Main Menu



Press Navigation to opens the Navigation menu



Press Route Manager to open the Route Manager Menu



Press Settings to open Settings Menu



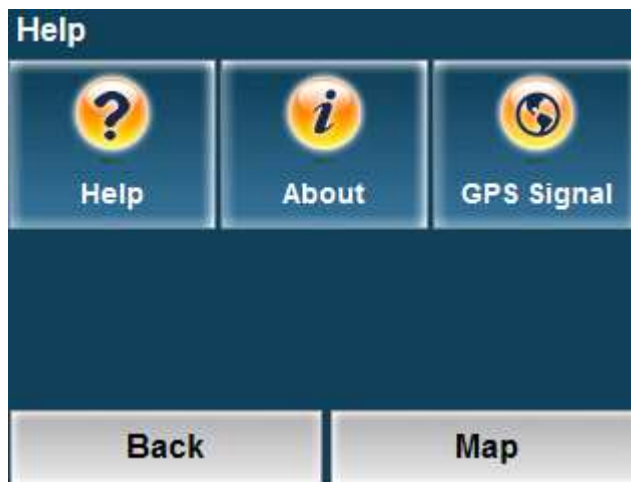
Press Ituran Big to open Ituran Big screen



Press Map Manager to open Map Manager



Press Help to open Help Menu



Press  to cancel the current active route

Press  to return to the main map screen

3. Navigation Menu



- a. Press Address to define a destination (see Quick Start).

ITY >>>

Tel Aviv-Yafo

Tel el-Beida

A	B	C	D	E	F	G	H
I	J	K	L	M	N	O	P
Q	R	S	T	U	V	W	X
Y	Z	←	←	123	List		

Back Mode Actions Next

Comments:

- i. When selecting **Mode** the following screen appears

Mode

City-Street

Street-City

Cross Streets

Zip Code

Back

This enables defining the sequence of entering a destination. The default is "City-Street"

- ii. When selecting **Actions** the following screen appears



Which enables performing certain actions on the defined destination

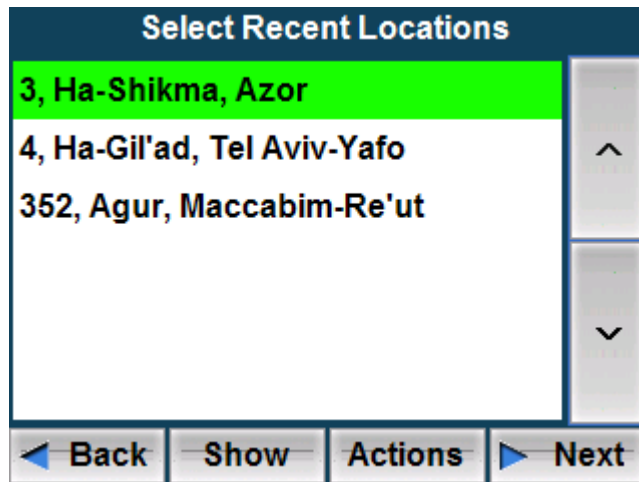
- iii. When pressing on the **List** button, the list of names appears.



The user can scroll up or down through the list and select the required city.

Press the **ABC** button to return to the key-board screen

- b. Press Recent Locations to receive a list of all recent destinations.



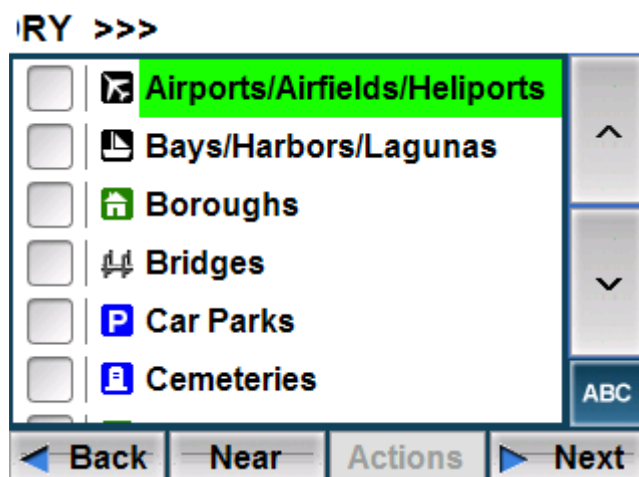
Press Next to select the destination.

Press Show to display a map of the destination.


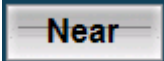
Pressing Actions displays the following screen



- c. Press POI to enter Point-Of-Interest menu

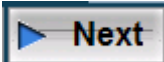



Comments:

- i. Selecting the check-box  will display icons of the selected POI type on the map screen
- ii. Pressing  opens the following screen which enables to define the location of the POI



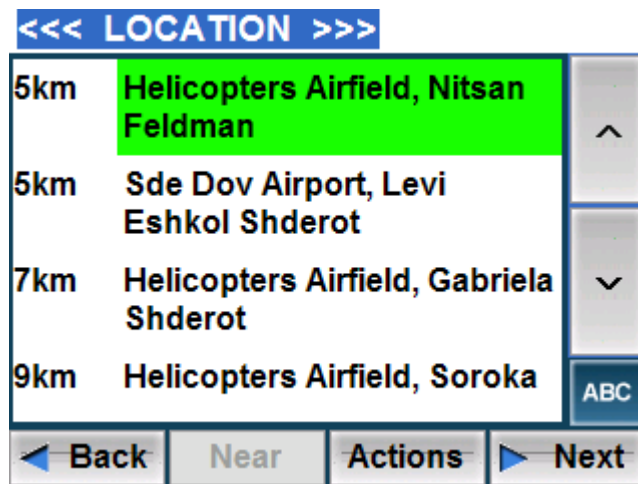
The 'Search Near' screen has a dark blue header with the title 'Search Near'. Below the header is a white area containing three input fields: 'Current Location' with a green downward arrow icon, 'Destination' with a green pushpin icon, and 'Other Address' with a green pushpin icon. Below these fields is a 'Radius' section with a left arrow, a text box containing 'Whole Map', and a right arrow. At the bottom of the screen are two buttons: 'Back' with a left arrow and 'Save'.

- iii. Pressing  will select the high-lighted category. For example if selecting Airport the following screen appears



The 'SUBCATEGORY' screen has a dark blue header with the title '<<< SUBCATEGORY >>>'. Below the header is a white area containing a list of categories with checkboxes: 'All' (checked), 'Airports/Airfields/Heliports Locations' (checked), 'Heliports' (unchecked), and 'Other' (checked). To the right of the list are two buttons: an up arrow and a down arrow. Below the list is a blue button labeled 'ABC'. At the bottom of the screen are four buttons: 'Back' with a left arrow, 'Near', 'Actions', and 'Next' with a right arrow.

If All is selected a list of all airports appears as a function of distance from current location

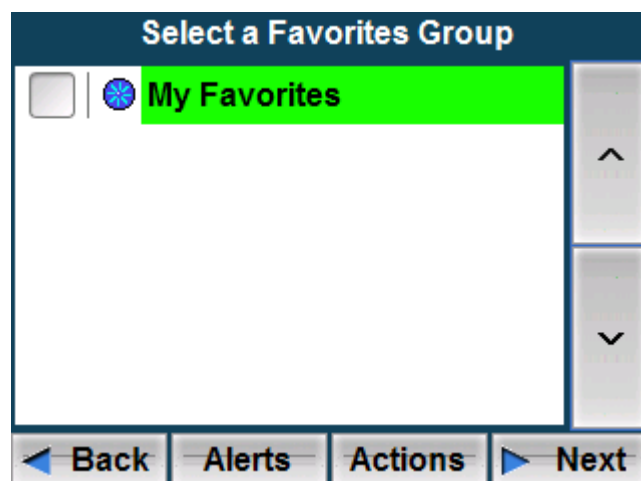


The user can scroll through the list and select the required airport or press ABC and then type the name.

Note: Pressing Actions opens the following menu which enables sorting the POI by ABC (the default is by distance).

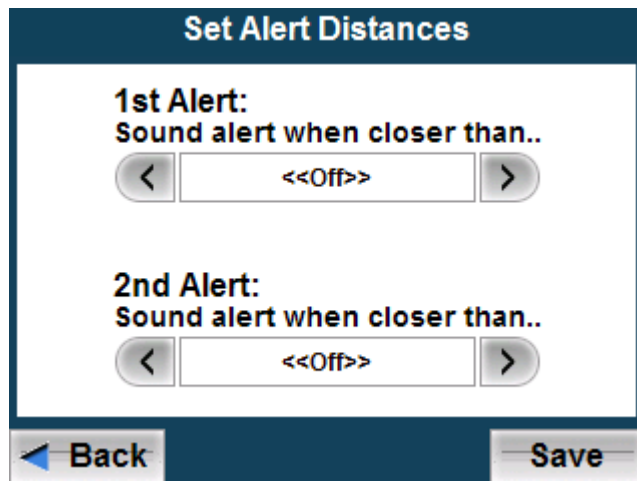


d. Press My Favorites to display the following screen



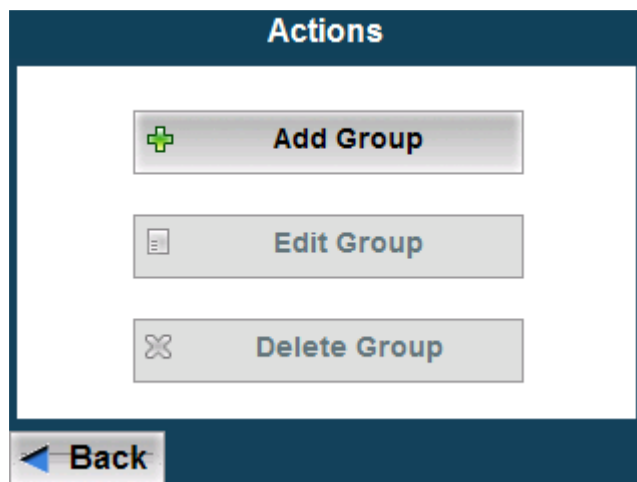
Comments:

- i. The Favorites screen enables defining lists. It is not the screen in which destinations are added to favorite list. Destinations can be added only from the Address or POI screens
- ii. Press Alerts to open the following screen. In this screen the user can define in what distance from a Favorite destination he would like to receive an alert (audio)



The screenshot shows a screen titled "Set Alert Distances". It contains two sections for setting alerts. The first section is labeled "1st Alert: Sound alert when closer than.." and features a left arrow button, a text input field containing "<<Off>>", and a right arrow button. The second section is labeled "2nd Alert: Sound alert when closer than.." and has an identical layout with a left arrow button, a text input field containing "<<Off>>", and a right arrow button. At the bottom of the screen, there are two buttons: "Back" with a left arrow icon and "Save".

- iii. Press Actions to add, edit or delete a group.



The screenshot shows a screen titled "Actions". It contains three buttons stacked vertically: "Add Group" with a green plus icon, "Edit Group" with a document icon, and "Delete Group" with a grey X icon. At the bottom of the screen, there is a "Back" button with a left arrow icon.

For example adding a new group named Ituran and an icon (the icon will appear on the main map screen for every destination defined under the Ituran list.

Note: you may have to click on the Name field in order to get the cursor there to start typing.

Name: **ITURAN**

Select Favorites Group Symbol

< [Icons] >

A	B	C	D	E	F	G	H
I	J	K	L	M	N	O	P
Q	R	S	T	U	V	W	X
Y	Z	←	←	123	List		

Back Save

Selecting Save will display

Select a Favorites Group

<input type="checkbox"/>		My Favorites
<input type="checkbox"/>		ITURAN

^

v

Back Alerts Actions Next

- e. Press Multi-Stop Planner to define a route that has more than one destination.

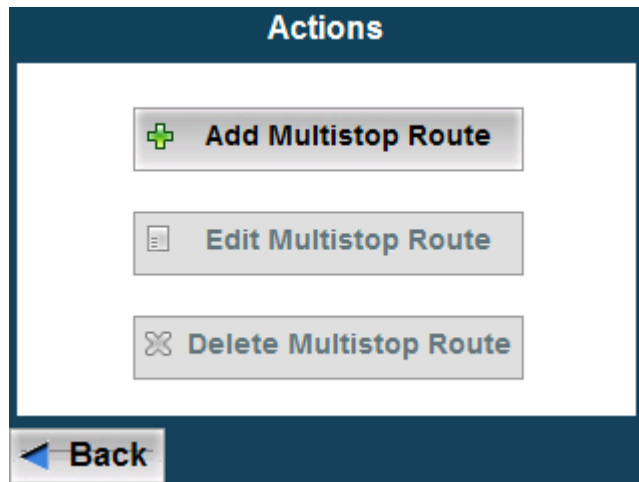
Select/Add Multistop Route

^

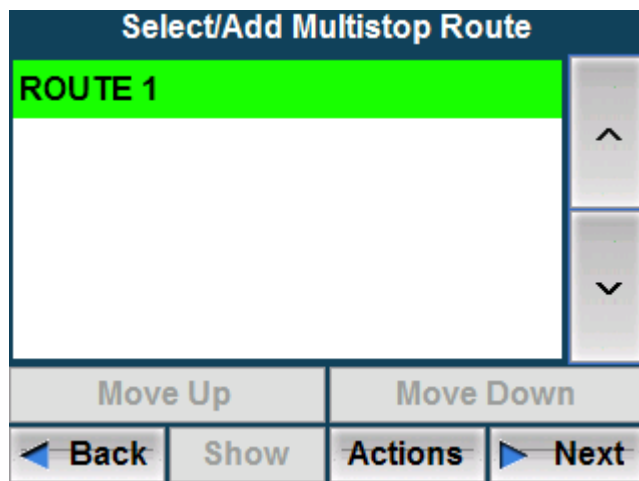
v

Move Up		Move Down	
Back	Show	Actions	Next

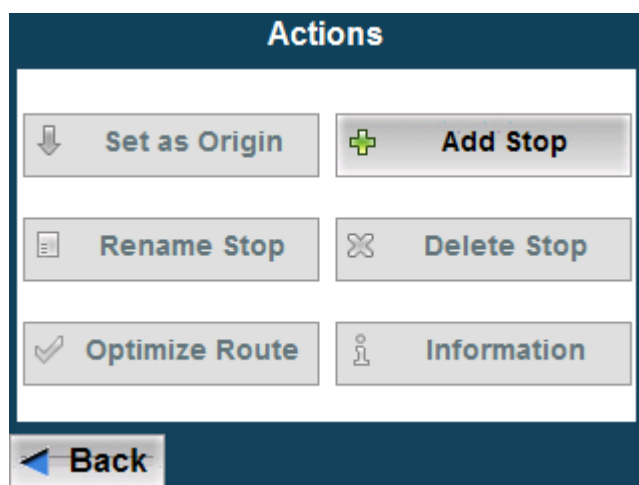
The first step is to press Actions



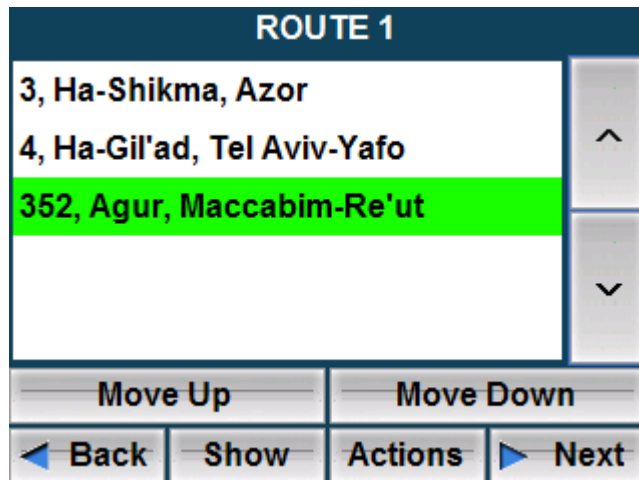
And add a multi-stop route (name only). For example: "Route 1"



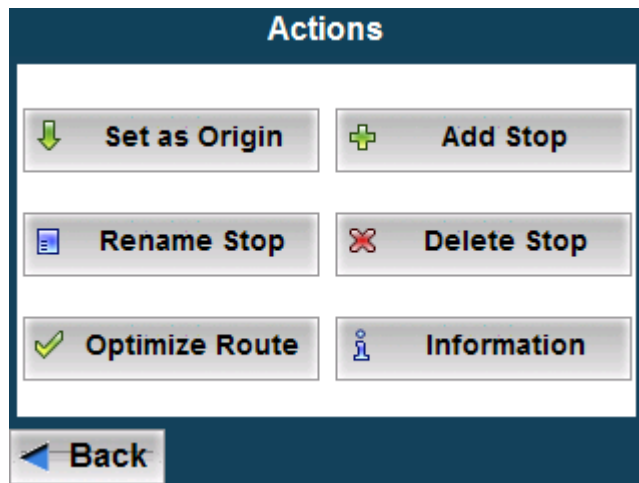
Once there is a multi-stop route destinations can be added to it. This is done by pressing Next



A Stop can be added from an address, a POI, a favorite list or from recent locations. In this example we added all recent destinations to receive the following display.



Pressing Move Up or Move Down will move a stop in the list.
 Pressing Show will display a map of the destination (stop), pressing
 Actions enables



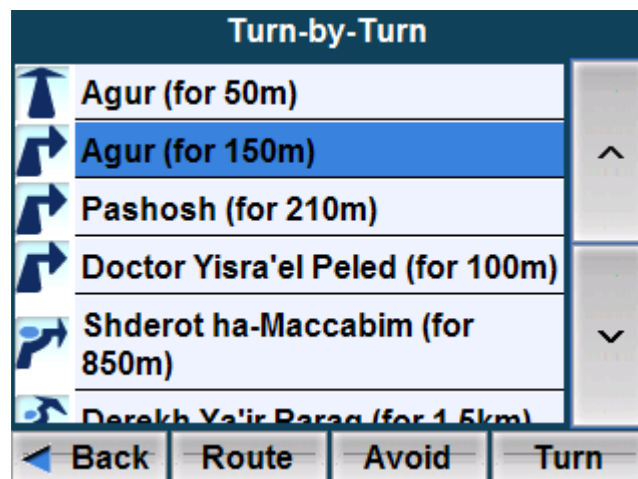
If Optimum Route is selected the system will automatically define the best route to cover all stops.

- f. Press "Quick Nav" to navigate to a pre-defined destination. The destination can be an address or a POI and is defined in the Route Manager Menu under Set QuickNav

4. Route Manager Menu



- a. Press Turn-by-Turn to receive a list of the route. For example a route from Maccabim Agur 352 to Hashikma 3 in Azor



For each turn one can define Avoid. Or press Turn to see a map of the turn itself. Pressing Route will display the entire route.

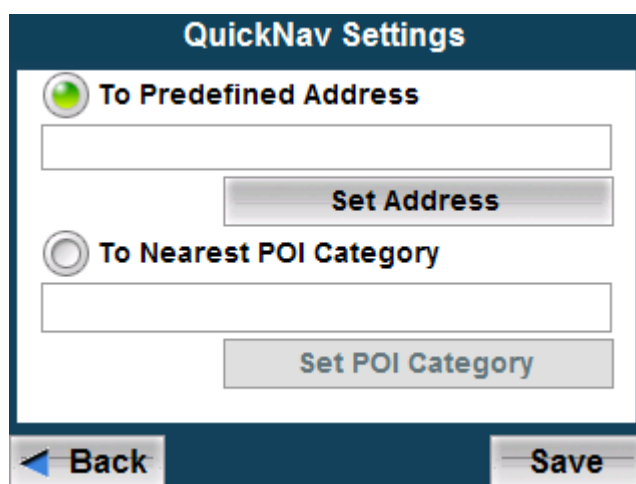
- b. Press Route Summary to see a picture of the route and the distance



- c. Press Avoid Road to define roads you do not want to access



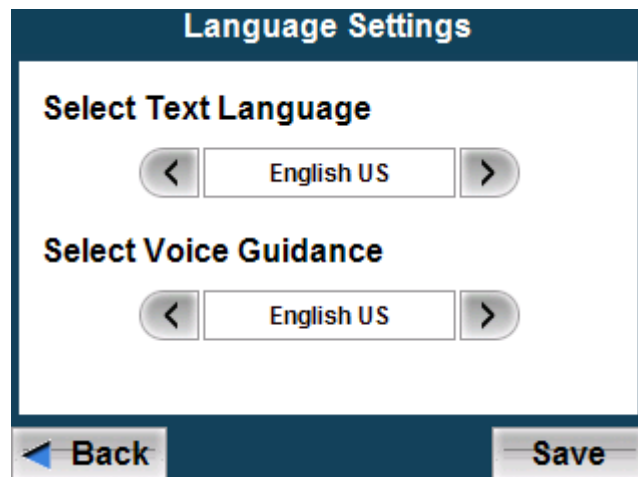
- d. Press Set QuickNav to define QuickNav destination



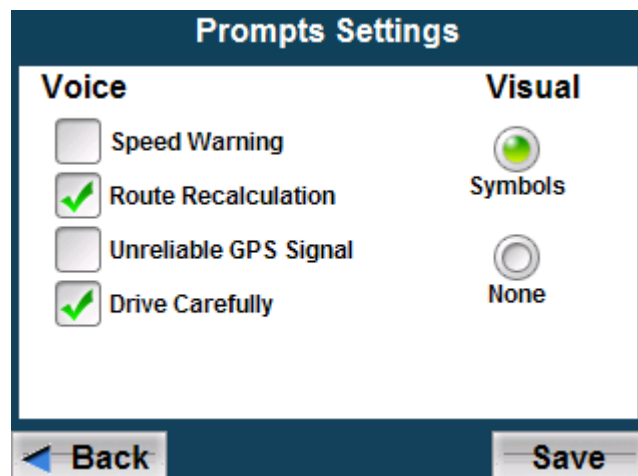
5. Settings Menu



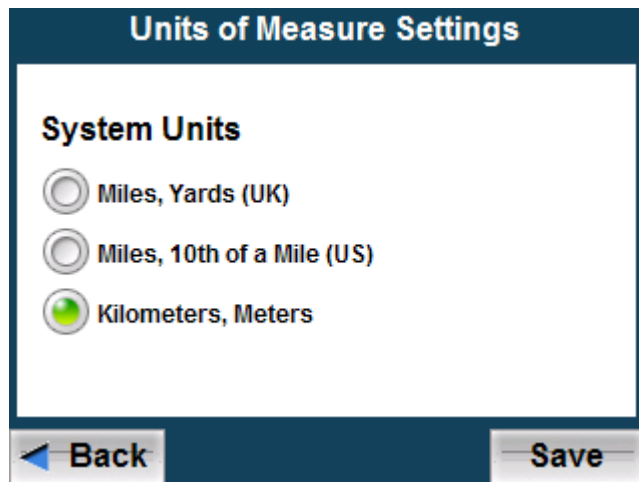
- a. Press Languages to define text language and voice prompt language



- b. Press Prompts to define type of prompts to be announced



- c. Press Units Of Measure to select units

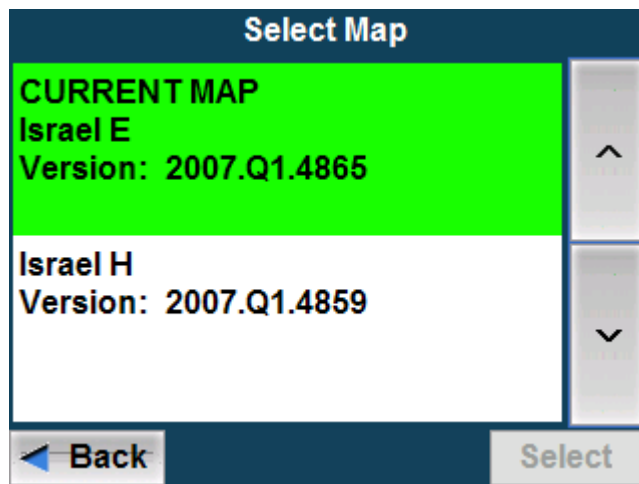


- d. Press 2D to enter 2D mode (the options are 2d and 3D)
- e. Press Night Mode to define night colors (the options are Day Mod and Night Mode)

6. **Map Manager Menu**



- a. Press Select Map for map selection



Note:

Israel E (English)

Israel H (Hebrew)

- b. Press Free Map Browsing to enter a mode that enables one to scroll across the map.



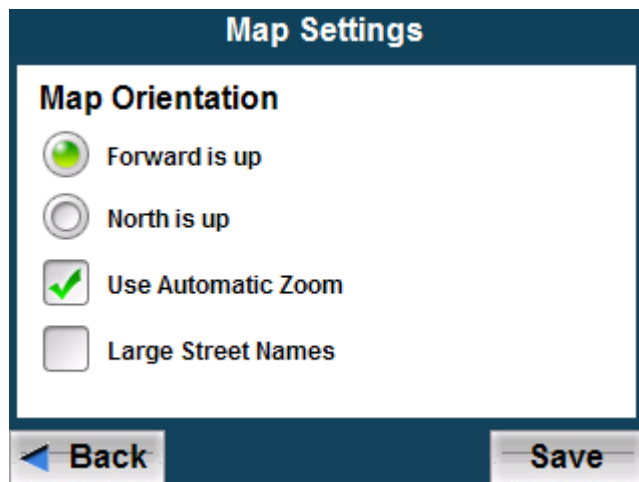
Tapping on a certain point on the screens enables:



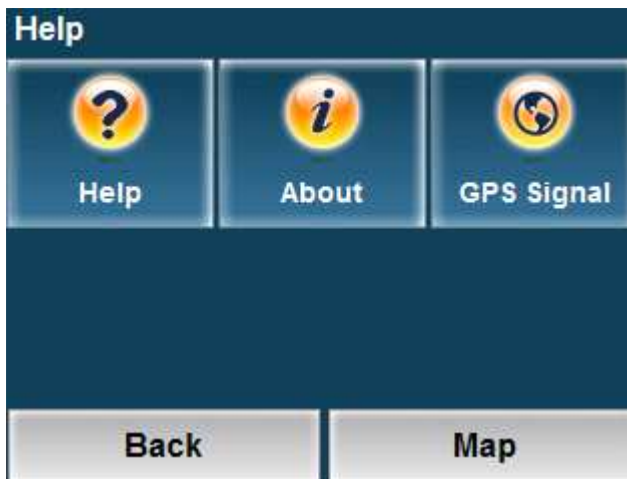
To exit this mode and return to GPS navigation, select GPS navigation from the menu



- c. Press Map Settings for definitions




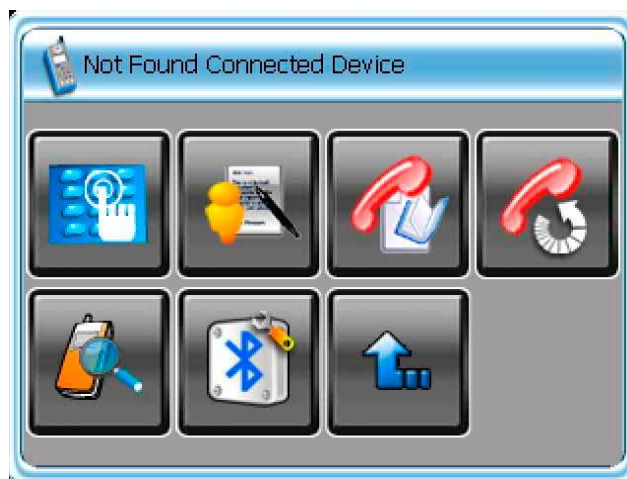
7. Help Menu




- Press Help for information concerning service
- Press about for information concerning s/w version
- Press GPS Signal for information concerning GPS reception

8. Hands-Free Function for Mobile phones

- To activate Blue-Tooth press the Blue-Tooth button  on the control panel
- Once activated the following screen is displayed




Press  to return to navigation mode

- Blue-Tooth Manager

Blue-Tooth Manager enables pairing (connecting) a mobile phone with the unit and defining the profile.

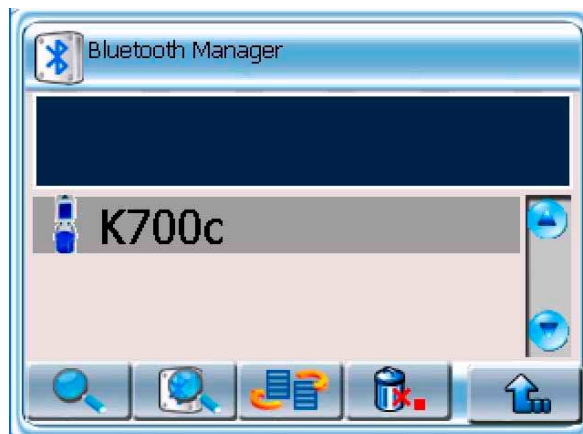


Press  to activate Blue-Tooth Manager.

Once activated the following display appears.



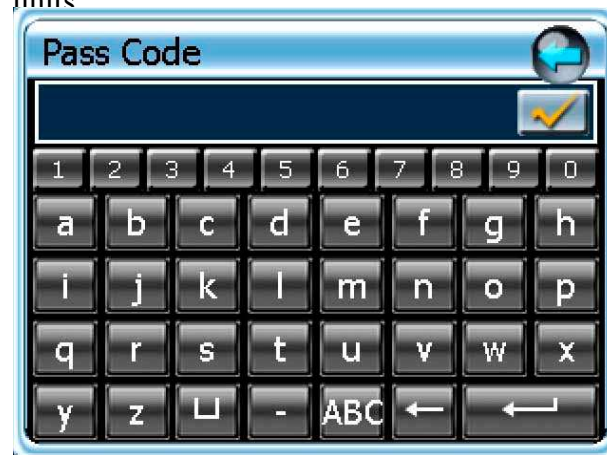
- i. Press Search BT Device to search for mobile phones that support Blue-Tooth (Note: Please verify that the Blue-Tooth functions is activated on the mobile phone)
- ii. The system will display a list of all Blue-Tooth enabled units it identifies




- iii. After there is a list press the  button to activate a connection with the selected BR enabled unit.


Note: In order to establish a connection a password must be entered in both units. Note: It is the same (identical) pass word for both


units



Press  to confirm the password




The  symbol indicates that there is a connection between the GPS unit and the defined mobile phone.

- iv. Press the  button to search for the BT profile

At this stage the profile will be displayed.



- v. Press the  button to activate the defined profile



The screen indicates that Hands-free profile is activated.


- vi. If a certain phone was connected to the unit and all we want to do is re-establish the connection press the Shortcut button



After pressing the Shortcut button a list of mobile phones connected in the past will be displayed



Press on the Connect  button .


To delete a phone from the list press 

- vii. Press the settings button  in the BT Manager screen to activated settings

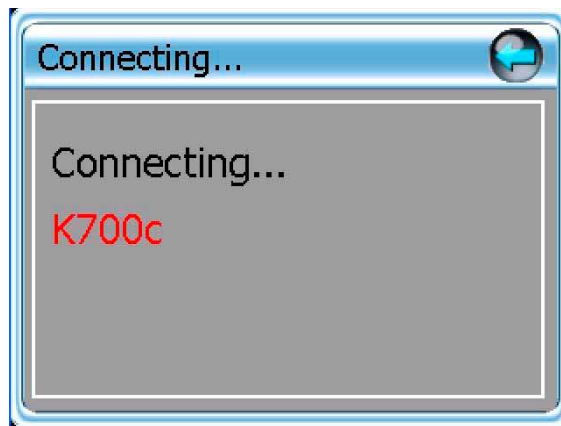


viii. Pressing the  button displays a list of existing connections

ix. Pressing on the  button disconnects a link

x. Pressing  from the menu connects to the last BT enabled phone that was connected to the system

Once pressed the following screen appears



d. **Making Calls (after BT connection is established)**


Phone calls can be made:

- i. From the mobile phone
- ii. From the system key board
- iii. From the list of recent calls (on the system)
- iv. From the phone book (on the system)

e. Press the key board button  to activate the system's key board

Once selected the following display appears



Type any number and press  to dial

f. Press  to enter the phone book

g. Press  to enter call register

h. During dialing to a telephone call the following screen appears







Once a call is established the display is:



i. Volume can be controlled by  and 

j. Mute can be activated by pressing on 

k. Call can be terminated by pressing 

- l. To return to the main BT screen press 
- m. To transfer the call to the mobile phone press . Press on the same button for the second time to return the call to the navigation unit
- n. Press the key board  button during a telephone call to display a key board (selecting digits during a call)

Once selected the following screen is displayed:









- o. Press redial  to redial

9. Call Register

Press the call register button  to receive the following screen




- a. Press  to receive incoming calls
- b. Press  to receive missed calls

- c. Press  to delete current entry
- d. Press  to delete all entries
- e. Press  to return to previous menu
- f. Press  to add current entry to the phone book

10. Phone Book

Once phone book is activated the following screen is displayed



- a. Press  to add an entry to the phone book

The following screen is displayed:

Name		    
Address		
Family Address		
Company Address		
Phone		
Mobile Tel		
Family Tel		
Company Tel		

- b. Double click on the area on the display that is to be updated. For example if one wants to edit a name need to double click on the circled area (see attached picture)



Name	
Address	
Family Address	
Company Address	
Phone	
Mobile Tel	
Family Tel	
Company Tel	

- c. After double click a key board will appear on the screen



Name

										✓
1	2	3	4	5	6	7	8	9	0	
a	b	c	d	e	f	g	h			
i	j	k	l	m	n	o	p			
q	r	s	t	u	v	w	x			
y	z	␣	-	ABC	←	→				

At this stage a name can be typed and confirmed by 

Press  to save.

- d. Press  to delete entry

- e. To edit an entry double click on it



Jacky 5700999

