

7Ways

USER GUIDE

ENGLISH VERSION version 1.0



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Copyright notices

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Great care was taken in preparing this Guide. Constant product development may mean that some information is not entirely up to date. The information in this document is subject to change without notice.



Thank you for having chosen **7Ways** Navigation App.

We recommend exploring this Guide before starting to operate user-friendly and intuitive **7Ways** Navigation App for even better understanding of the user interface and functions.

IMPORTANT SAFETY NOTICES AND WARNINGS

WARNING!

O Even when using 7Ways App for navigation, you must drive with due care and attention. Start moving when you have customized the settings and found the route.

Plan the route before starting to move and stop moving if any changes to the route or settings are required.

Avoid looking at display when you are driving if you are not sure that it is safe.

O Do not install a navigation device within the airbag deployment area and other improper areas to prevent impairment of driver's visibility and causing injuries in case of accident.

Your route is untraceable because **7Ways** Navigation App transmits no data on your location.



Brief Details

The **7Ways** Navigation App is a GPS-based multitasking system helping to find ways to the destination chosen.

It provides your location, finds objects and addresses required, plans the best route and directs moving via display image and voice guidance.

7Ways Navigation App is designed for safe driving when you follow voice guidance paying no attention to navigator display.

Installation of App

Android 2.2+ Operating System

To download the app, go to play.google.com

You can also install the app, if you download the 7ways.apk setup file from the official web-site www.navikey.ru

Copy the 7ways.apk file to your device.

Run the file. Installation of the 7Ways App will start.

Icon of the 7Ways App will appear in the list of the icons after installation



iOS Operating System

Download the app from AppleAppStore. Icon of the 7Ways App will appear on desktop of your device



WinCE \ Windows Mobile operating system

Copy the program folder to the data store of your device. Run the 7ways.exe file from the 7ways folder.

Windows XP \ Vista \ 7 \ 8 Operating System



Copy the program folder to the data store of your device. Run the 7ways32.exe file from the 7ways folder. Create shortcut for the 7ways32.exe file to run the app in window with the definition required. Change the shortcut properties (right mouse button, properties) The required definition is set after the file name via blank space. Example: \7ways32\7ways32.exe 800 480

Getting Started



00000000000

Tap respective button on your device to start the App. You will see **Main Menu** after splash screen and program load.

When you start the App for the first time, it may need to customize settings of GPS/Glonass receiver (see Chapter "GPS Settings")

Please, explore main control elements and buttons before starting to use the App.

Main Control Elements and Buttons

Main menu:



About



Мар



Exit



Search



Settings



Trip Computer



Route Options

Search menu:







Coordinates



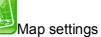
```
History
```

Settings menu:



Navigation settings







Interface settings



Equipment settings

Map control:



Find Location



 \oplus



_

Zoom in



Tilt the Map up





Tilt the Map down

Browse Map

Load and control buttons:



Page control:



Go to Menu



Speedometer/Quick Menu



Current Manoeuvre Indicator/Route Quick Menu



Keyboard

Clear the input field

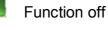
Delete a Symbol

Hide the keyboard



Function on





Inactive buttons



Automatic data insert

Route control:



Cancel/Exit Menu/Close

Complete Editing/Accept



Go to previous page



Satellite Signal Indicator / **Equipment Settings**





Navigate to.



Planning a route.



Set the first point before finish.



Set final destination.



Fastest Route.



Shortest Route.



Quick Menu:

3D Map.



Direct Route (regardless roads).



Navigation Options.



Set starting point.



Set the first point after start.





Track Record.

Mute Sound.



POIs on Map



Close Quick Menu.





Main Menu.



Settings.

Route Quick Menu:



Delete the first point after start.



Set Marker Position.



Route Demo.



Instructions.



Main Menu



The following menus are available in Main Menu:



Select a menu item to go to respective page.



To exit the App, press



in the bottom-left corner of the screen.

To go to the map, tap

(MAP)

in the upper right corner of the screen.



Tap About to see information about the application.

1	
About	
Navigation software "7 Ways"	version 1.00.472
© 2011-2012, 000 "RC", Search Route ® Navikey™, www.navikey.ru, Support: support@navikey.ru	version 1.00.472
Maps information	$\overline{\checkmark}$
	Land of the second





Search Menu



Search Menu is one of the most important items of the App. You can find a destination by its **address details, name, group and coordinates**. Option **Find POI nearby** is also available. All points selected are saved and stored in history.

To make use of these points, tap **History**.



Address Search

To start address search, tap **SEARCH** in the Main Menu of the App. Then tap **Address**.

Page for selecting the address is open. You are asked to select address details starting with country. After country, please, select settlement, street and house number.



() _{Tip!}

The first time you use the App, all the fields with address details are blank. Then the fields with data are saved for future use and adjustable, when required.



Automatic Data Insert

For automatic data insert, tap
(AUTOMATIC DATA Insert).

The App needs good GPS reception for correct operation of this function. When connection is set, tap this button to enter positioning information into respective fields. Otherwise, the App enters information on the point in the centre of the map.





Country

	2
Country	2
City	
Street	-
House	-
A REAL PROPERTY AND A REAL PROPERTY AND A REAL PROPERTY.	

To start typing the name of country, tap **COUNTRY** button in Address Search Menu.

tur							-		-	\mathbf{X}
Tur	key									
q	w	е	r	t	У	u	i	0	р	+
a	s	d	f	g	h	j	k			*
z x c v b n m . \										
	123									

Sequentially type each letter of the name of country.



As you type, the names of the countries that match what you have typed are shown. Searching with the first symbol only may take some time.



If map includes the name of required country, it will appear in the top line.

Тар

•••••• V

(HIDE THE KEYBOARD),

to observe the list of all country names including the letters typed. Tap the screen to open keyboard. If the country name is incorrect, delete the symbols and enter the name correctly. To delete a symbol, tap

To delete all sy	(DELETE A SYMBOL).	
	ALL SYMBOLS).	
11a11, 15iai		
Ireland		
Tuerkei		
Turkey		
United St	tates	
USA		
Россия		

You can drag the list up and down. Tap respective line or select the required country and tap



(COMPLETE EDITING/ACCEPT).



Settlement

₫		and the second
	Turkey	3
	City	2
	Street	-
	House	-
Carlo Carlos	A REAL PROPERTY OF THE REAL PR	A little and a little a

To start typing the name of settlement, tap **SETTLEMENT** in the Address Search Menu.

\triangleleft	Turkey								\checkmark	
anta									X	
Ant	alya	0170								
q	w	e	r	t	У	u	i	0	р	+
а	s	d	f	g	h	j	k			*
2	z 🔿	<	с Г	/ k	o r	n n	٦			
	i v	12	23				(₽		220. 1999

Sequentially type each letter of the name of required settlement.



As you type, the names of the settlements that match what you have typed are shown. Searching with the first symbol only may take some time.

If map includes the name of required settlement, it will appear in the top line.



Тар

•••••• V

(HIDE THE KEYBOARD),

to observe the list of all settlement names including the letters typed. Tap the screen to open keyboard. If the settlement name is incorrect, delete the symbols and enter the name correctly. To delete a symbol, tap

(DELETE To delete all symbols, ta (DELETE ALL SYN	•	
	Turkey	
		$\mathbf{\Sigma}$
Antalya Turkey, 13170 km		1
Ardahan Turkey, 11734 km		
Armutalan Turkey, 13354 km		
Bahçeli Turkey, 12298 km		

You can drag the list up and down. Tap respective line or select the required settlement and tap



(COMPLETE EDITING/ACCEPT).





If you need to enter no further address details (name of street and house number) after the name of settlement, you may tap

and the App will go to the settlement selected.





Street

Turkey	3
Armutalan	3
Street	<u></u>
House	-
	the state of the s

To start typing the name of street, tap **STREET** in the Address Search Menu.

	Armutalan, Turkey									$\overline{\mathbf{V}}$
turg	turgut 🔀									
Tur	Turgut Özal Caddesi									
q	w	e	r	t	У	u	i	0	р	+
а	s	d	f	g	h	j	k		-	*
zxcvbnm.\										
	123									

Sequentially type each letter of the name of the required street.



As you type, the names of the streets that match what you have typed are shown. Searching with the first symbol only may take some time.



If map includes the name of required street, it will appear in the top line. Tap

гар

(HIDE THE KEYBOARD),

to observe the list of all street names including the letters typed. Tap the screen to open keyboard. If the street name is incorrect, delete the symbols and enter the name correctly To delete a symbol, tap



You can drag the list up and down. Tap respective line or select the required street name and tap



(COMPLETE EDITING/ACCEPT).





If you do not need to enter further address details (house number) after the name of street, you may tap

and the App goes to the map with the street marked.





House

⊲		
	Turkey	3
	Armutalan	
	Turgut Özal Caddesi	
	House	3
		With the second second

To start typing the house number, tap **HOUSE** in the Address Search Menu.

	н	askö	y \ Is	tanb	ul, H	askö	y \ Is	tanb	ul	
27									X	
27										
1	2	3	4	5	6	7	8	9	0	+
!	@	#	%	^		*	()	-	=
	?	{	}	:		*				
	abc 🔶									

Sequentially type each number and letter of the house required.

If map includes the required house number, it will appear in the top line. Tap

11111

(HIDE THE KEYBOARD),

to observe the list of all house numbers including the symbols typed.



Tap the screen to open keyboard. If the house number is incorrect, delete the symbols and enter the number correctly

To delete a symbol, tap



(DELETE ALL SYMBOLS).



You can drag the list up and down. Tap respective line or select the required house number and tap



(COMPLETE EDITING/ACCEPT).



When the address details are complete, the App automatically goes to the map where selected house is highlighted with red.



POI



Selecting POI includes searching for objects, places and points of prime importance and significance for drivers and pedestrians, including **FUEL STATIONS, GAS FILLING STATIONS, CAFES, CHEMISTRIES, CINEMAS, SHOPS, TRADE CENTERS,**

RESTAURANTS, LAKES, CAMPINGS, SIGHTSEEINGS and many more. If these objects are indicated on the map, you may find them by navigating to a **POI**.

To enter the POI, tap **SEARCH** in the Main Menu.

Тар **РОІ** .

Some points of interest are grouped by their main features. These groups are indicated by respective icons in the menu.

POI can be found by typing the first letters of its name. Tap the screen to open keyboard. Sequentially type each letter of name of the required POI.



As you type, the names of POIs that match what you have typed are shown. Searching with the first symbol only may take some time.

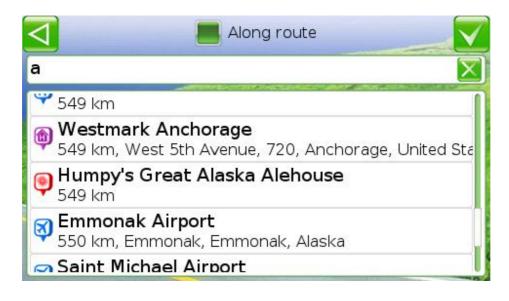
If map includes the required POI, it will appear in the top line.



If the App has shown your current position on the map, the nearest POI appears in the top line, the next nearest POI is one line down in the list. And so forth.

				E A	long	route			-	
a										X
1 (A. 19)	49 kn	ı.								
q	w	е	r	t	У	u	i	0	р	+
а	s	d	f	g	h	j	k		-	*
	z)	< C		/ 1	o r	n n	n			
10000	X 7	12	3				¢	₽		

So, to find the nearest **FUEL STATION** you need to type FUEL STATION in the input field, and the nearest station will appear in the top line of the list. The distance to POI is indicated near its name.





() Tip!

If box of the search settings is checked

Along route

and the route has been already selected, the App finds POIs nearby the selected route only. So, the number of POIs found is considerably decreased, but their priority is much higher. You find them on your route and spend no extra time.

	🗾 Along route	
a	and the second	\mathbf{X}
Garanti Bank 460 m / 160 m		
Tekfenbank 500 m / 180 m		
🔁 Atatürk Stadı 1.6 km / 880 m		
Atatürk Stadı 1.6 km / 880 m		

Тар

(HIDE THE KEYBOARD),

to observe the whole list of POIs which names include the letters typed. Tap the screen to open keyboard. If the name is incorrect, delete the symbols and enter the name correctly. To delete a symbol, tap







You can drag the list up and down. Tap respective line or select the required POI and tap



The App automatically goes to the map with the special sign indicating the POI required in the centre of display.





Coordinates



This function is designed for searching points by precise setting of their location within one of coordinate systems.

To start searching with coordinates tap **SEARCH** in the Main Menu. Tap **COORDINATES**.

Sequentially type all symbols and numbers in the respective fields. If you have made a mistake in the sequence of fields, tap



(INTERCHANGE THE INPUT FIELDS).

Upon completion tap

COMPLETE EDITING/ACCEPT).

Tap the screen to open keyboard. If the name is incorrect, delete the symbols and enter the name correctly.

To delete a symbol, tap





and the App automatically goes to the map with the POI indicated in the centre of display by a special sign.





My POI Search

pandsomely 940 m	
() My place 1 8.1 km	
😝 nice cafe 1.1 km, cheap	
P no entry 0 m	
🝘 wasteland	

The POIs set by User can be found in this menu.

Here you may move to the menu for editing attributes of the selected POI.

Hold the highlighted line selected or move your finger to the right or to the left over the line selected, to open buttons for editing and deleting the POI.

handsomely 940 m	
P My place 1 8.1 km	
ə nice cafe 1.1 km, cheap	
p no entry 0 m	
wasteland	



Тар



to delete the point selected.

Тар



to start editing the point.

X	Delete	
Type:	Attention	
Title:	My place 1	$\mathbf{\Sigma}$
Description		\mathbf{X}
Latitude:	36.921480	\mathbf{X}
Longitude:	30.610130	$\mathbf{\Sigma}$

Sequentially fill in the fields.





Completing of the fields:





The fields com	npleted:	
\mathbf{X}	Delete	
Type:	Catering	
Title:	nice cafe	$\mathbf{\Sigma}$
Description	cheap	
Latitude:	36.902019	\mathbf{X}
Longitude:	30.684281	\mathbf{X}
< <u> </u>		and the second se

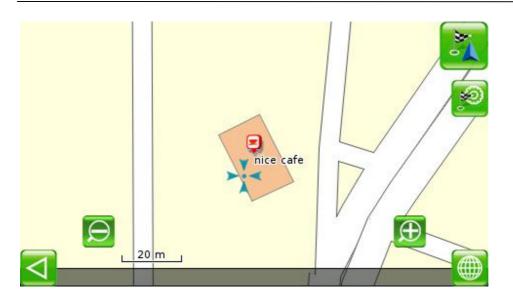
Тар

(COMPLETE EDITING/ACCEPT) when all fields are filled in correctly. If you need to delete this point, tap Удалить (DELETE)

pandsomely 940 m	
Wy place 1 8.1 km	
<mark>ə nice cafe</mark> 1.1 km, cheap	
P no entry 0 m	
👩 wasteland	

Drag the list of points up and down. Tap the line required and the App automatically goes to the map with the POI indicated by a special sign in the centre of display.







Find POI nearby

Along route	\checkmark
	$\mathbf{\Sigma}$
wasteland 1.2 km	
1.6 km	
Antalya İl Afet ve Acil Durum Müdü 1.6 km	irlüğü
1 .7 km	

This menu offers a list of POIs near to your current location. The nearest POIs appear in the top lines.

Hold the highlighted line selected or move your finger to the right right or to the left over the line selected, to open buttons for editing and deleting the POI.



Alo 📕	ng route
	$\overline{\mathbf{X}}$
Antalya old harbor 2.5 km	1
Old Bazaar 2.5 km	
획 2.5 km	
🕮 2.5 km	

Tap the information button, to see information about the point.

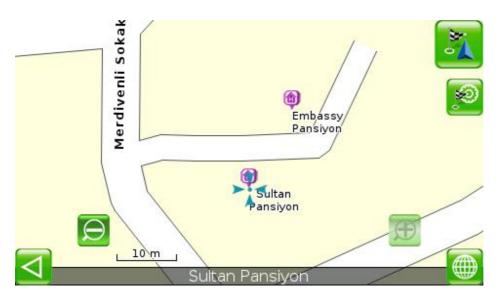
Old Bazaar	
9 _{2.5 km}	
A Embassy Pansivon	

The found POIs can be filtered by checking the box "Along Route". When the box is checked, you will see the POIs along your planned route only.



	Along route	
		X
Olocktower		
🧭 2.5 km		
Bultan Pansiy 2.5 km	/on	
Pasa Camii 2.6 km		

Drag the list of points up and down. Tap the line required and the App automatically goes to the map with the POI indicated by a special sign in the centre of display.







History

⊲	Clear	
my stash		
117 Sokak, Armu t Turkey, Turkey	talan	Ĩ
nice cafe		
Sultan Pansiyon		
near to Yıldırım B	eyazıt Cad.	

This menu is designed for convenient search of frequently used POIs and places.

All objects which routes once have been planned are saved in history.

You can use these objects again by opening them in Quick Menu.

To open history, tap **SEARCH** in the Main Menu.

Tap HISTORY.

To clear the history list, tap

Очистить

(CLEAR)

You may also delete a line. Hold the highlighted line selected or move your finger to the right or to the left over the line selected, to open the button "delete".





You can drag the list up and down. Tap the object, to select it, and tap



The App automatically goes to the map with the place indicated by a special sign in the centre of display.





Trip Computer



The Trip Computer provides information from indicators, and allows to customize the list of indicators. To open the trip computer, tap **TRIP COMPUTER** in the Main Menu.

List and description of trip computer indicators, from left to right:

1. General ODOMETER summarises distance passed from start of the App use. The readings are non-zeroing.

2. Odometer (traffic jam) summarises distance passed with the speed from 5 to 10 km/h (in traffic jams) from the moment of setting indicator to zero. The readings can be set to zero.

3. Resettable ODOMETER summarises distance passed from the moment of setting the indicator to zero. The readings can be set to zero.

4. Travelling time summarises total time of trip. The readings can be set to zero.

5. Out-of-Travel Time summarises time with no movement performed. The readings can be set to zero.

6. Traffic jam time summarises time with travelling speed from 5 to 10 km/h (traffic jams). The readings can be set to zero.



7. Maximum speed shows maximum speed from the moment of setting the indicator to zero. The readings can be set to zero.

8. Average travelling speed shows average travelling speed calculated for the period from setting the indicator to zero till current moment. The readings can be set to zero.



To customize the indicator, tap it. To set the readings to zero, select **ZERO THE INDICATOR**

Any indicator can be replaced with the required one. To select an indicator, tap **SELECT AN INDICATOR**

Selection of indicators

$\mathbf{\Sigma}$	
Time (traffic) A	
Time (stop) A	
Max speed A	
Avg speed A	<u> 1 </u>
Trip B	
Trip (moving) B	
Trip (traffic) B	
Time B	
Time (moving) B Time (traffic) B	



List of indicators includes three main categories.

- 1. Indicators of trip computer A are marked with letter A
- 2. Indicators of trip computer B are marked with letter B
- 3. Main odometer is a non-zeroing indicator.

To select an indicator, tap it and tap

(COMPLETE EDITING/ACCEPT).

And the indicator selected from the list will replace the indicator in trip computer.



Indicators of category B are marked with another colour.

To exit this menu, tap





Settings





To open the settings menu, tap **SETTINGS** in the Main Menu.

The settings are subdivided into four main groups:







Navigation Settings

$\mathbf{\overline{X}}$	
🔽 Fastest way	1111-111
Avoid unpaved	
Avoid U-turns	Constant and the
Record track	
Speed limit warning	
Show entire route	and the second s

To open the navigation settings, tap **PROGRAM SETTINGS** in the Main Menu. Tap **NAVIGATION SETTINGS.**

FASTEST ROUTE - when the setting is on, planning of the route considers speed limit, if known. Herewith, the route is set at the fastest roads. When the setting is off, the route is set at the shortest way.

AVOID EARTHROADS - the setting is designed for planning the routes at the roads marked as "hard surfaced" only. If the setting is on, the route never includes earthroads when other roads are available. If map provides no opportunities for planning a route with the earthroads avoided, the route may include them.

AVOID U-TURNS - when the setting is on, the route includes no U-turns. This function is especially helpful in the busy city streets. In case of any deviation from the route, the App replans the route considering bypass roads and no U-turns.

TRACK RECORD - the setting for recording tracks into device data store.



* Track is a group of points showing the way passed in the form of line on the map. Track is recorded in the data store as a file. You can use the track for detailed studying of the way passed if you load it into the programs working with tracks.

OVERSPEED INDICATOR - special indicator on the map display that shows speeding of the rate specified in the map file for respective road section.

SHOW THE ROUTE – the setting allows to see the whole route after its planning.

To save your settings, tap



(COMPLETE EDITING/ACCEPT).

To exit the interface settings without saving, tap







Map Settings



To open the map settings, tap **PROGRAM SETTINGS** in the Main Menu. Tap **MAP SETTINGS**.

ATLAS – selection of map or atlas. To go to the selection of atlas, tap the field with atlas name.





To select atlas with map, tap respective line.

TURN ROUTEWISE - the setting for 2D Map.

When the setting is off, the map is always in the "North-Up" mode. When the setting is on, the map moves so that your current direction is always at the top of the screen.

AUTO-ZOOM - the setting automatically adjusts the area of the map due to speed or distance to manoeuvre or place.

SHOW THE TRACK - when setting is on, the track recorded is shown on the display.

* Track is a group of points showing the way passed in the form of line on the map. Track is recorded in the data store as a file. You can use the track for detailed studying of

the way passed if you load it into the programs working with tracks.

For more efficient work of the App, only the last 10,000 points are shown. The App records about one point per second,

so, about 2.5 hours of trip will be shown.

SMOOTH LINE - the function is designed for improved perception of the map and its objects. Though, this processor consuming setting is inappropriate for slow devices and highly detailed maps.

If processor of your device is slow and you see a delay in image, disable this setting.

SMOOTH MOVING - when the setting is on, cursor moves smoother on display. Map will move softly on display.



If processor of your device is slow and you see a delay in image, disable this setting.

SMOOTH ROTATION - the setting improves image when the map is rotated on display at the moments of turning movement and manoeuvres.

If processor of your device is slow and you see a delay in image, disable this setting.

PULL TO ROAD - the setting negates errors for location of position on the map. When you are within 100 meters from the road, you will be positioned in the road. But the track will be recorded due to coordinates determined (actual position). When the setting **SHOW THE TRACK** is on, sometimes you can see that your location and the track are different.

POI – the setting enables/disables screen imaging of points of interest (fuel stations, chemistries, banks, traffic lights, etc.)

SHOW SPEEDCAMS – when the setting is on, you see alerts about speed bumps, overspeeding, indicated road irregularities, etc. For correct operation of the function Speedcam folder shall include a file with the list of alerts (speedcam.txt)

To save your settings, tap



To exit the map settings, tap







Interface Settings

$\overline{\mathbf{X}}$
Match word beginning
🛃 Edit new "My place"
Volume: Mute
Scheme: [ru] Detailed (Nastya)
Hold backlight
Skin: 1. Default
Mode: Auto
Language <mark>English</mark>
Layouts

To open the interface settings, tap **PROGRAM SETTINGS** in the Main Menu. Tap **INTERFACE SETTINGS.**

FIRST LETTER SEARCH - the setting disables search of the typed word in any part of the line. When the setting is off, search can be slower but provides more results.

EDIT "MY PLACE" - when the setting is on, you can edit the point marked as "My Place No." after setting this point.

VOLUME - move the slider on the bar to control sound. Left-most position correspond to the minimum volume, right-most - to the maximum one. To mute the sound, check the box





To improve perception of the sound guides and program sounds, you can apply any scheme you like selected from the drop-down list of the sound schemes.

KEEP ENLIGHTED - the setting prohibits to switch off the lighting of display. Check the box to keep display enlighted.

SKIN - the file allows to change the App appearance. Colour, form of control elements, buttons, separate objects, etc. To change the App appearance, choose the skin you like.

MODE - select the required mode for display lighting.

Available modes:

Day - the App is always shown in day mode (maximum brightness of the menu items and map). **Night** - the App is always shown in night mode (brightness of menu items and map is adjusted to use the App at night).

Auto - automatic change of lighting mode. The App switches modes automatically due to the change of day time, from day to night and vice versa.

LANGUAGE - choose language of the App.

LAYOUT - the setting allows to choose layout of the keyboard.

SYSTEM KEYBOARD (for Android and iOS operating systems) - check the box to use the system keyboard of your operating system.

To save your settings, tap



(COMPLETE EDITING/ACCEPT).

To exit the interface settings without saving, tap

(CANCEL/EXIT MENU/CLOSE)





GPS Settings

IMPORTANT!

Layout of the window can vary for different operating systems. iOS and Android operating systems require no setting of satellites.

$\mathbf{\Sigma}$
Disconnected
Location in background:
When plugged in
Use satellites
Detect
Port:
Speed:
Use system API
Correct system time

To open the GPS settings, tap **PROGRAM SETTINGS** in the Main Menu. Tap **GPS SETTINGS**.



Satellite Signal Indicator.



This setting allows to adjust consumption of rechargeable battery for your device when you use the 7Ways App.

Location in background: When plugged in

The following modes are available:

LOCATE - when the App is in the background mode (folded), the position is located and track is recorded.

WHEN RECHARGED - if the App is in the background mode (folded) and charger is operating, the position is located and track is recorded. When charger is not operating, the App disables finding the position in the background mode.

NOT LOCATE - when the App is in the background mode, position is not located and track is not recorded.

To use the App with no position located, uncheck the box.

✓ Use satellites

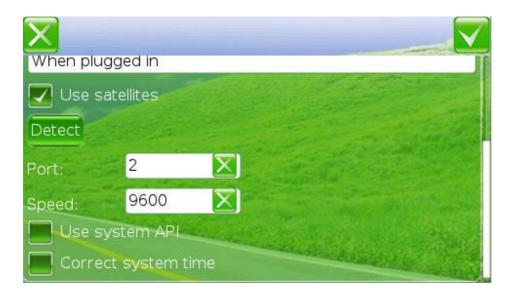
Tap the button to set the port number and speed automatically in WinCE, Windows Mobile, XP, Vista, 7 and 8 operating systems.

Detect

The App connects your receiver and shows settings in the fields PORT and SPEED, respectively. The text box "Disconnected" will be replaced by "Connected".

You can type the port number and speed by hand when automatic connection is unavailable. Uncheck the box "Use API". The fields PORT and SPEED will be available for editing. So, you will be able to enter the COM number of the port of your equipment and speed in respective fields. Tap the screen to open keyboard.





Sequentially fill in all symbols of the port number in the field **PORT** and its speed - in the field **SPEED**. Tap

🔜 (HIDE THE KEYBOARD),

to hide the keyboard on display. Tap the screen to open keyboard. If the number incorrect, delete the symbols and enter the number correctly. To delete a symbol, tap



To delete all symbols, tap

····· 7

(DELETE ALL SYMBOLS).

To make use of automatically controlled port of the **API** - system, check the box.



When you do not use **API** uncheck the box.

To enable auto adjustment of the system time in your device to the time obtained from satellites, check the box

Correct system time

(ADJUST THE SYSTEM TIME)



Sometimes, the time determined by the satellites does not comply with the time set in you device due to the difference in time zone settings.



If you take note of such difference, turn off adjustment of time.

To save your settings, tap



(COMPLETE EDITING/ACCEPT).

To exit the GPS settings, tap

(CANCEL/EXIT MENU/CLOSE)



Map Settings



The map is designed for displaying image of surroundings with all objects significant for this place. You can see buildings, roads, rail roads, water reservoirs, bridges, names of street, house numbers, points of interest (POI), etc. on the map of settlement.



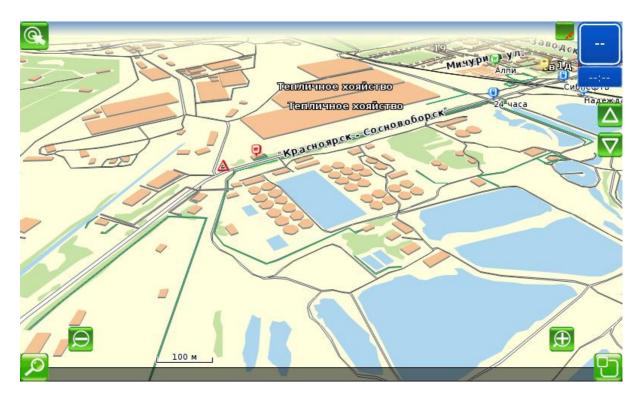


The map is available in two main modes:





Мар



To move to the map mode, tap



This mode is designed for improved perception of the moving on the map.

The map in this mode enhances real feelings of moving forward and turning left and right. Zoom, tilt and rotation buttons are available in this mode. Tap the screen and the selected point



will be marked by blinking cursor. Though, this mode plans no routes for the points selected. To plan the route for the point selected, make use of:



Browse Map



To move to the browse map mode, tap



BROWSE MAP)

The map operates in two modes: TOP VIEW, NORTH-UP.

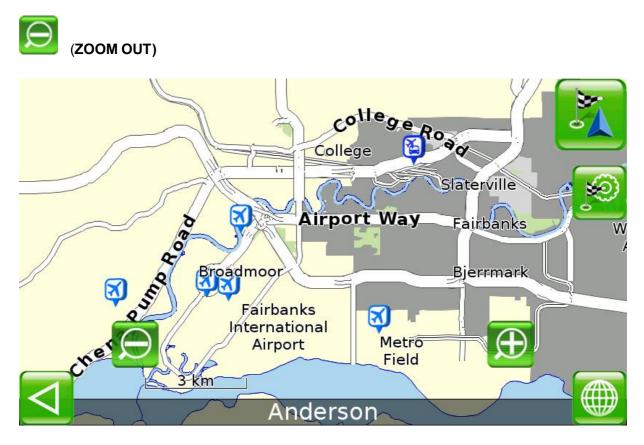
Tilt and rotation of the map are unavailable in this mode. This mode is designed for visual search of the required objects or points, quick moving on the map and zooming. If you tap the screen, the point selected is indicated with a blinking cursor and buttons for planning a route become available.



Map Control

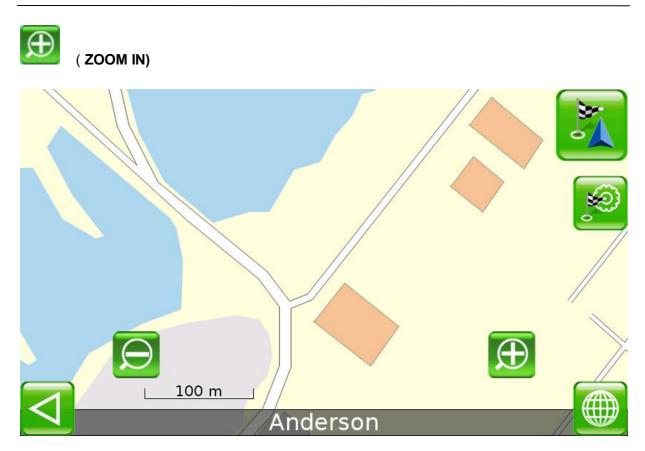
You can control the map on display. Some control elements in the form of buttons are available with this aim.

Set up zooming and tilt of map as you like with help of following buttons:



Zooming of the map can be increased. Then the map moves away. Area of the displayed surface increases. Small objects disappear.





Zooming of the map can be decreased. Then the map moves closer. Area of the displayed surface decreases. Small objects appear on the map.



In the Map Mode:





When you tap this button, the map tilts up.



(TILT THE MAP DOWN)



When you tap this button, the map tilts down.

Moving of the Map on Display

You can move the map on display with your finger.

You can rotate the map right and left by moving it with your finger in the top part of display (1/3 from the top edge).







The App determines your location and indicates it on the map when receives data from the satellites.

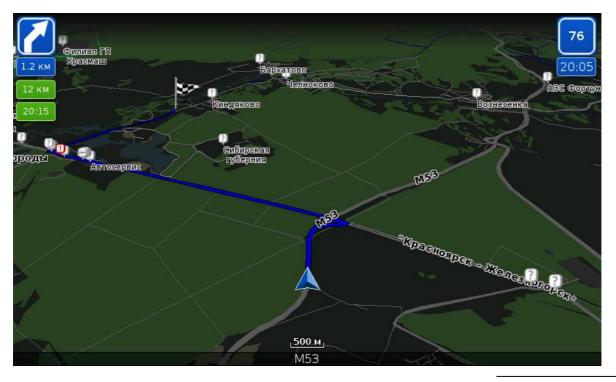
If you do not move, your position is indicated as a point in the centre of display. When you start moving, your position is marked with an arrow. The arrow points the direction of your trip When the setting **TURN ROUTEWISE** is on, the map is rotated in accordance with your movement.



Day Colours / Night Colours

Day colours of the map.







The App automatically switches to the night colours when it is getting darker (**NIGHT MODE**). This mode helps to avoid blinding the user by bright colours of display. All colours are changed to less intensive in this mode.

Bottom information bar card



When you tap object on the map, its name appears at the bottom of display.



When you tap the bottom of display, you see information bar card with the points nearby the place indicated by cursor.

The upper line indicates coordinates of the point selected and distance to it.



When you tap the line with coordinates or map, the bottom information bar card closes. The bigger zooming of the map, the more objects are indicated in the bottom information bar card.

You may select any point in the list if you tap it. Then cursor moves to this point which appears in the centre of visible part of the map. To the right of the point name you see the button

(OBJECT INFO)

When you press this button, window with the object info appears.

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Indicators on the Map



Some indicators are located on the map display.

Route Indicators



Indicator shows the nearest manoeuvre on your route. Indicator is on the screen only when the route has been selected.

DISTANCE TO MANOEUVRE

Indicator shows the distance to the nearest manoeuvre on your route. Indicator is on the screen only when the route has been selected.



12 KM DISTANCE TO FINISH

Indicator shows the distance to the final point of the route selected. Indicator is on the screen only when the route has been selected.

12:54 TIME OF ARRIVAL AT FINISH

Indicator shows time of arrival at final point of the route selected. Indicator is on the screen only when the route has been selected.

Permanent Indicators



CURRENT SPEED

Indicator shows current speed. Indicator is permanently on display.

12:41 TIME

Indicator shows current time in 24-hours format. Indicator is permanently on display.





Quick Menu



To move to Quick Menu, tap the button



QUICK MENU / SPEEDOMETER)

in the upper right corner of display. Quick Menu makes available the most important or permanently used settings and control elements:



3D Imaging of map in **2D\3D**mode. When the mode is on, the button is of green colour. When off - grey.



The **Sound** on/off settings. When the sound is on, the button is of green colour.

When off - grey.





The **Track Record** on/off settings. When the track record is on, the button is of green colour. When off - grey.



The map **Spec** on/off. When the map specification is high, the button is of green colour. When low - grey.



Quick Menu Close button.



Move to Main Menu.



Move to Settings Menu.

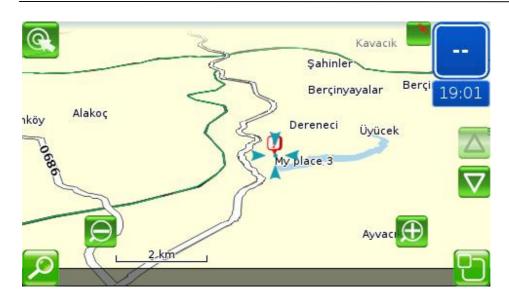


Button of the **Point** quick saving. When you tap this button, the App saves your location on the map as a special point named "MY PLACE No."

If the setting

my place direct editing is on, menu for editing the point opens when you tap the button "cancel".





Each tap adds new point with a new number.





Route



The main function of the App is Find the Route.

The route allows you to follow the way selected by yourself or offered by the App as the best one. The route can be selected on the shortest or fastest basis.

1. **Fastest Route** - the route takes note of many factors. Such as, type and category of the roads, speed-limits and distance.

This type of finding the route is recommended for automobile navigation, because the App precisely calculates the way and offers the best route.

2. **Shortest Route** - the route does not consider type, category of roads and speed limit. The shortest road route will be found with regard to the shortest distance only. **This type of finding the route is recommended for off-road navigation.**

You can select type of planning a route in navigation settings.





Find the Route



To find the route, you have to select a point on the screen. Please, make use of search or select an object via Browse Map.



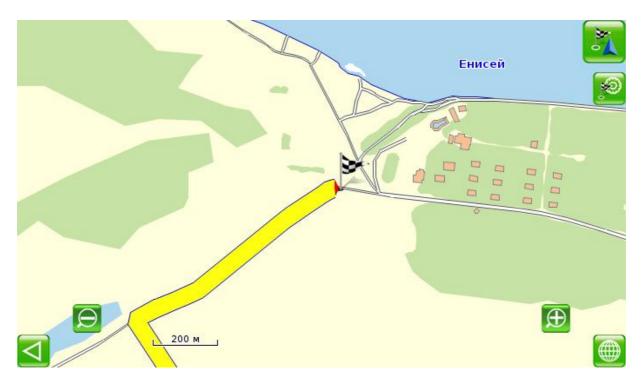
When you selected an object or point, the App offers you to find the route. In the upper left corner of display you will see buttons of planning a route.





(START MOVEMENT TO FINISH)

Button of finding the route and starting movement on the route.



Example: Tap this button, if you need to arrive to the place selected with no stops at other places. Application will find the route and immediately start to follow the route. In the upper left corner of display you will see the route indicators.





(ADVANCED PLANNING)



If your route has several places to be included, move to advanced menu for finding the route.



Button for planning the route with regard to roads with maximum speed limit. The route will be set on the fastest way.



Shortest Route. Speed limit is of no importance herewith.



Direct Route. The route considers no roads. Direct line to finish will be set from point of your location or starting point.



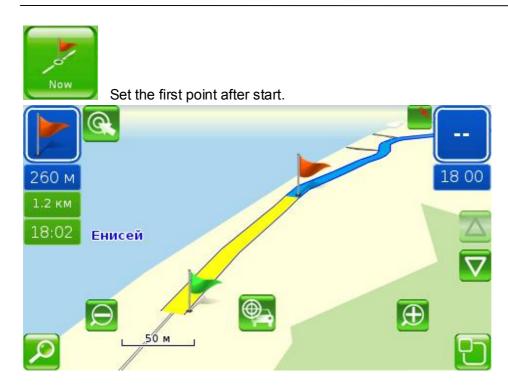




Set Starting Point. When you set the starting point, your location is ignored and the route shall start from the point selected.









Set the first point before finish.







Set final destination. As compared to the button

(START MOVEMENT TO FINISH), this button is designed for setting point of final destination even when the route includes some passing points.



Example: When the route is selected and you need to continue movement after final point to the next one, select the point or place required and tap this button. The route will be prolonged to this point. The previous final point will be indicated as a passing one.





Route Menu

On map Delete	
445 km	
150 m from O3 446 km	
446 km	
446 km	
180 m from O3 446 km	Ĵ

The Route Settings Menu allows you to see the route selected and explore each manoeuvre. To open the route settings menu, tap the button **SETTINGS** in the Main Menu. Tap the button **ROUTE OPTIONS**.

You can also open the route settings menu, if you tap the indicator



(CROSSROAD SCHEME)

in the upper left corner of display.





Remove present target

Button for removing point which is the first on the route.



Route Demo

Tap this button to watch the demo of the trip or to stop the demo.



Route Details

Button for moving to details about whole route and its specific manoeuvres.





Tap the button

On map (ON THE MAP)

to see the whole route in separate window.



To delete the route, tap the button
Delete
(DELETE THE ROUTE)

Tap the line with a manoeuvre, to go to the window for watching this manoeuvre on the map.







Overspeed Alert

Enable this setting in **MENU/OPTIONS/NAVIGATION/overspeed indicator**, to make use of this function.

If you current speed is 10 km/h higher than the speed indicated on the map, the sign with number will be shown on display. This number corresponds to the speed specified on the map.





Application of the speedcam files



To operate this function correctly, copy file with the speedcam data

in \7ways\speedcam folder. Enable speedcam markers imaging via

MENU/OPTIONS/MAP/show speedcams . This function requires no planning of the route.

When moving, the App will show on display and provide audio guidance, if any alerts are on your route.

Image of respective speedcam point and distance to it are shown in the upper right corner of the map display. The sign installed on the road appears on the map.



We wish you the open ways and great pleasure of making use of our App. look beyond the horizon...

with application **7Ways**!



This Guide describes operation of the **7Ways App** RUSSIAN VERSION 1.0 The Application and information provided in this Guide are subject to change without notice.

If you take note of inaccuracy in application description or any discrepancies of application and guide, please, be so kind to inform the Navikey support service.

Support Service: <u>support@navikey.ru</u> The Application web-site: www.navikey.ru User support forum: <u>http://forum.navikey.ru/</u>

November 2012