

POWER ACOUSTIK®

Mobile Multimedia Entertainment System

PDN-626B Operation Instructions



**Double DIN 6.2" widescreen color LCD monitor/receiver
With BT, Navigation system**

Note:

Please read this operation instruction before using!

**Familiarity with installation and operation procedures will help you
obtain the best performance from your new DVD-receiver!**

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GENERAL INFORMATION

Model No.	PDN-626B			
General features	Fixed front panel 6.2inch TFT screen with 800*480 high pixel FM/AM two BAND Radio DVD fully compatible with DVD/VCD/CD/MP3/MPEG4/JPEG/WMA Built-in Navigation Front USB & SD reader support Rear view camera 300W 4ch / Speaker output Steering wheel control AV Input & AV output Rotary audio control Built-in Bluetooth with A2DP function			
TFT screen	800*480pixel			
SD	64GB			
USB	2.0			
Power supply	DC 12.00 voltage			
Max Output	300W 4ch / Speaker output			
Working Temperature	-20°C~70°C			
Size	96.5*170.5*144mm			
Weight	About 1.92kg			
Compatible Media				
Picture	JPG/JPEG			
Disc	CD/CD-R/CD-RW/DVD/DVD-R/DVD+R/ DVD-RW/DVD+RW			
Audio file	APE-Monkey's/FLAC/MP2-MPEG/MP3/OGG-Voebis/AAC/M4A/WAV-PCM			
Video file	.AVI	MPEG/AC-3	MPEG-4	O
		MPEG/AAC	AVC	X
	MP4	MPEG/AAC	MPEG-4 Visual	O
		AAC	AVC	X
	MPG	MPEG/AC-3	MPEG-1/2	O
		AAC	AVC	X
	RM	Cooker	RealVideo1	X
		Cooker	RealVideo3	O
RMVB	Cooker	RealVideo3	O	

SAFTY NOTICE

Please read and understand the following safety information before operating this unit.

⊘ The device is suitable for 12V power supply (requires grounding). Do not connect it to 24V power supply in trucks or buses, or else it will be damaged.

⚠ Please use genuine discs, instead of incompatible and poor discs, or else it will damage the device or shorten the service life.

⚠ Without the guide of qualified personnel, do not replace the fuse, or else it may damage the device or cause fire.

⚠ Please follow the traffic laws and regulations and do not watch program or operate the device when you are driving, to avoid accidents (excluding passengers watching through rear monitor).

⚠ To ensure safety and operate the device normally, please ask qualified personnel to install the device. do not disassemble or repair the device without authorization, to avoid damage and accidents. Please contact local car audio distributor for details.

⊘ Do not put the device in moist environment or water, to avoid electric shock, damage and fire due to short circuit.

⊘ The mechanical drive part of the monitor uses automatic precision transmission component. Do not pull, push or rotate the device by force or impact the TFT screen to avoid damaging the device.

⚠ Do not insert the audio plug of the vehicle into the master unit directly. please convert with the dedicated end cable provided by our company.

⚠ When install the unit, prevent metal objects falling into the master unit from the vents to avoid short circuit and damaging the device.

Safety Statement

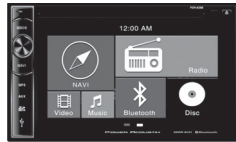
⊘ For the safety of you and others, do not watch programs or operate the device when you are driving. It is prohibited by the laws and regulations.

⚠ The backing monitor function should be used as auxiliary means. we are not responsible for any accidents occurred during backing.

ACCESSORIES

Please note that when you buy this unit, you can find all the following parts in the gift box. And if not, please don't hesitate to contact us to get any of it.

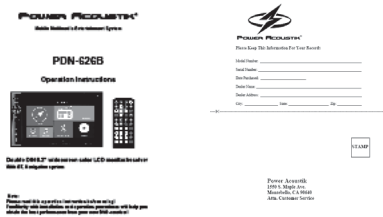
Unit



Remote Control



User's Manual/Warranty Card



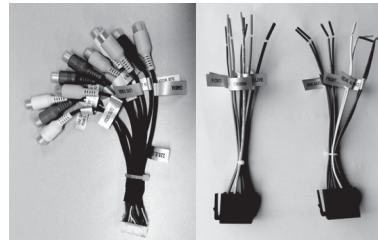
Ex-Mic



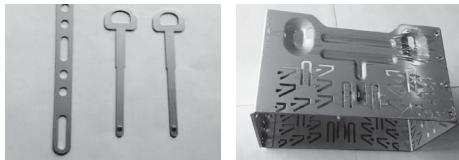
Trim Ring/Touch Pen/Rubber Pillar



Cable



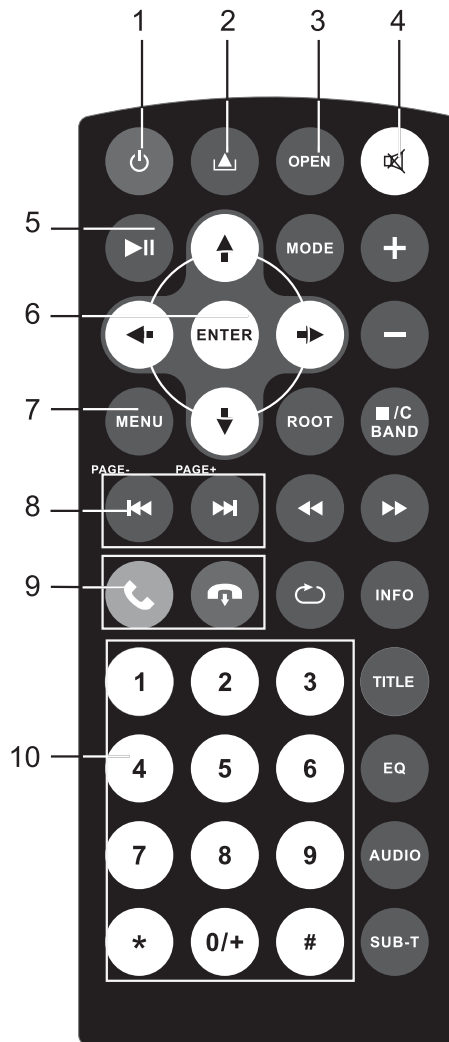
Mounting Strap/Release Key/
Mounting Sleeve



Bolt/Screws/Rubble Pillar



REMOTE CONTROL OPERATION



1. TURN ON/OFF key---

Turn ON/OFF the screen.

2.EJECT Key

Press to eject the Discs in the unit. And press again to insert the Disc if you do not take out it.

3.OPEN key

4.MUTE key

Press to mute the unit and press again to restore the volume.

5.Play/Pause.

6.Direction and ENTER key

If there is a Disc with root list menu,press direction key to move up/down, and press enter to confirm. Press left to enter into file list. Right to open the file.

7.MENU key

Press menu key to turn back to the main interface of the unit under any mode.

8.Under Disc/SD/USB mode, press to choose previous/next song. Under music list menu, press to choose PRE/NEXT page.

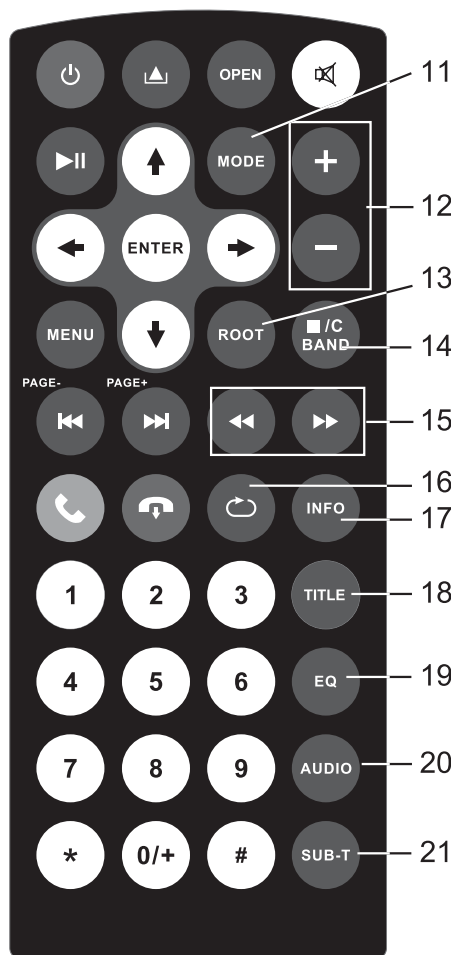
Under RADIO mode, press to search frequency forward /backward.

9.Take phone calls and hang up phone calls.

10.Number key

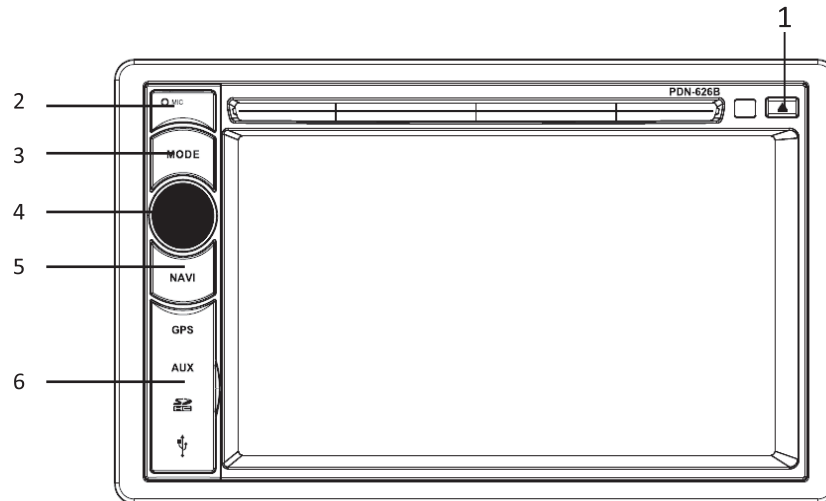
Choose music by number key under DISC/Radio mode.

REMOTE CONTROL OPERATION



11. MODE changing key
Press to change mode of the unit between BT/AUX IN/AV IN/Radio/MobileLink/DVD/SD/USB.
12. VOLUME UP/DOWN key
Press to volume up and volume down under any mode.
13. DVD playing mode, press to go into root list menu; VCD playing mode, press to turn on/off PBC function.
14. BAND: Radio mode, touch to change between FM1/FM2/FM3 /AM1/AM2; press STOP and the screen will show LOGO interface; Delete function in BT calling mode.
15. FAST REVERSE/FAST FORWARD key
Under Disc playing mode, press to fast play reverse/forward at the speed of *2*4*8*16; under Radio mode, press to search step by step reverse/forward.
16. REPEAT key
Under DISC/SD/USB mode, press to set the repeat mode: single, chapter, all.
17. Under video playing mode, press to check the video playing information such as: playing time, name of the song, total song etc..
18. Under DVD playing mode, press to enter into title list menu.
19. EQ mode
Touch to set EQ mode. Touch again to adjust EQ effect
20. Channel changing key:
under DVD/VCD multiple sound effect video playing mode, press to change channel(STEREO/LEFT CHANNEL/RIGHT CHANNEL).
21. SUBTITLE changing key
Change the subtitle during playing if the Disc have multiple subtitle.

PANEL PICTURE FUNCTION



1.MIC receive hole

Place to receive the signal of microphone.

2.Eject key

When there is a Disc in the unit, press EJECT to remove the Disc. And press again to insert the Disc if you do not take out it.

3.MODE key

Press to select system mode (Radio/BT/A2DP/Disc/Video/Music/AUXIN/Avin 2/Camera/NAV)

4.TURN ON/OFF & VOLUME UP/DOWN

Long touch to turn ON/OFF the unit. Short touch to activate the MUTE function and silence the audio output. Touch again to restore sound. Rotate to adjust the output volume UP or DOWN.

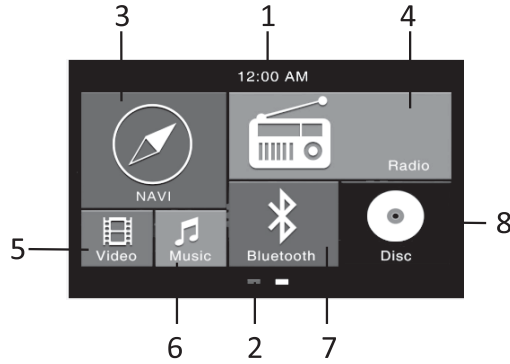
5.NAVI key

Press to enter into GPS function

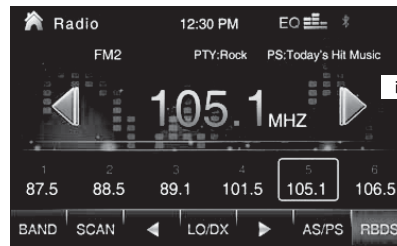
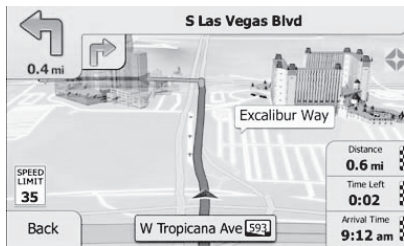
6.Open to see GPS card slot, AUX IN jack, SD slot, USB port and reset.

MAIN MENU OPERATION INSTRUCTION

Main menu 1



1. Shows the present time of the unit.
2. Slide to choose between main menu 1 and main menu 2.
3. NAVI: Navigation Interface
4. Radio Interface



5. Video Interface



6. Music Interface



7. BT Interface Music Interface

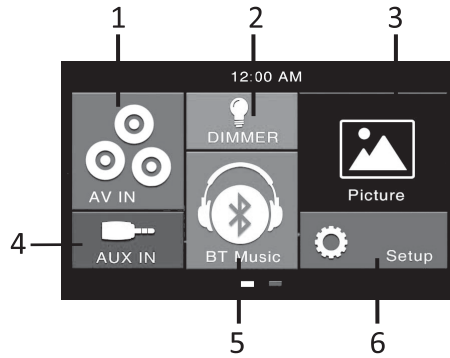


8. Disc Interface



MAIN MENU OPERATION INSTRUCTION

Main menu 2



1. AUX IN Interface



2. Dimmer Interface

Press dimmer to set low, middle and high lightening.

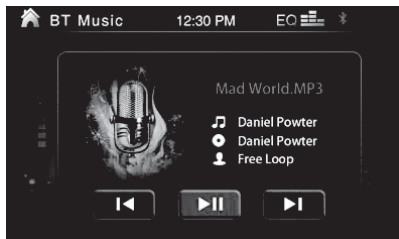
3. Picture Interface



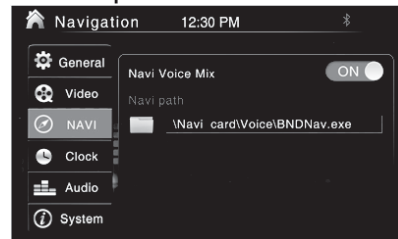
4. AUX IN Interface



5. BT Music Interface

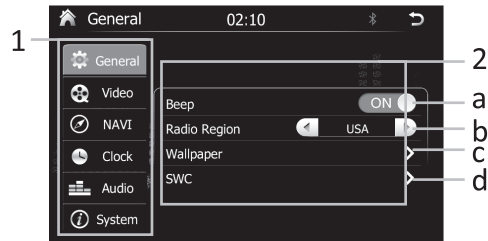


6. Setup Interface



SETUP MENU

There are five menu in setup:
GENERAL SETUP—Menu 1



1.Setup function area: General setup, Clock setup, Audio setup, Video setup, Other setup.

2.Subsidiary function area: Press to see the general setup items.

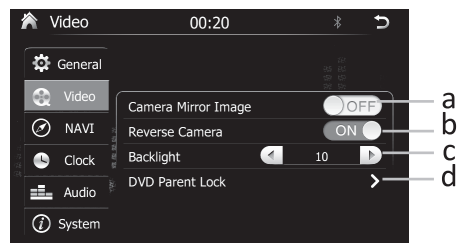
a.Beep sound: ON/OFF.

b.Touch to choose radio field between.

c.Touch to set wallpaper as you want from the 5 wallpapers storage of the system.

d.Press to enter into steering wheel control settings.

CLOCK SETUP -Menu 2



a.Touch to turn on or turn off the camera mirroring function.

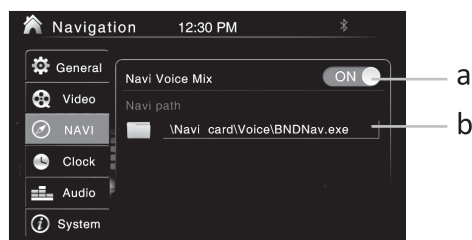
b.Touch to turn on or turn off the reverse camera function.

c.Press to adjust the backlight:1 to 10.

d.Touch to set up the level of the DVD. Default password is 000000.

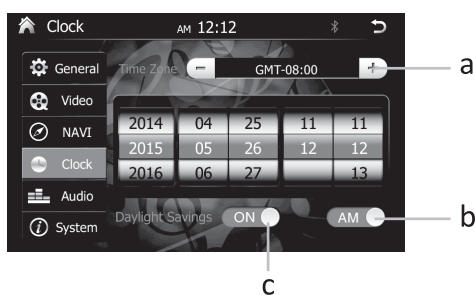
NAVIGATION SETUP

NAVIGATION SETUP--Menu 3



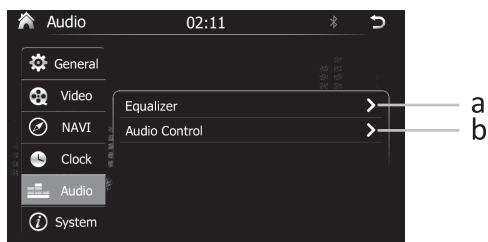
- a. Turn on or turn off the navigation voice plug function. Turn on, once report navigation information and also have audio source playing. Turn off, there is only navigation voice.
- b. Press to go into navigation path setup menu:
It will show the usable navigation program and choose to set as the running program.

CLOCK SETUP--Menu 4



- a. Choose time zone according to your local place;
- b. Choose AM or PM according to your current time;
- c. Choose daylight savings ON/OFF according your local place time.

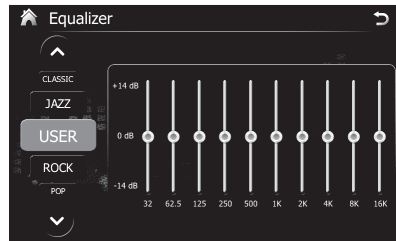
AUDIO SETUP--Menu 5



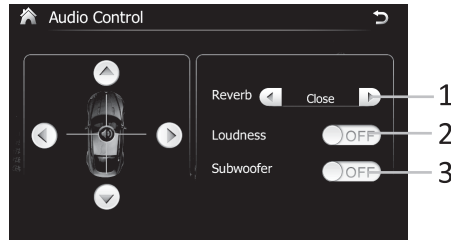
SYSTEM SETUP

a. Press to enter into EQ set up menu.

Move up and down to choose the audio playing mode: USER/JAZZ/CLASSIC/ROCK/POP/LIVE/DANCE. And USER is the default mode.

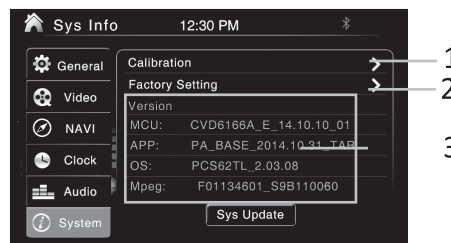


b. Press to enter into Audio Control set up menu.



- 1.Reverb: Close/ Living room/Hall/Concert/Cave/Bathroom/Arena
- 2.Loudness: ON/OFF.
- 3.Subwoofer: ON/OFF.

SYSTEM SETUP--Menu 6



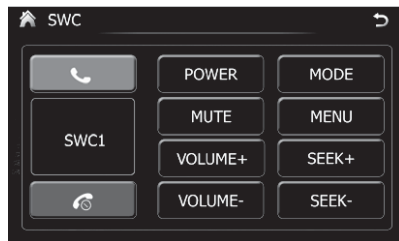
- 1.Touch to start calibration function to make the touch feeling in the screen more accurate.
- 2.Touch to set the system to the factory shipping system mode.
- 3.The software version of this unit.

SWC-STEERING WHEEL CONTROL SETTING

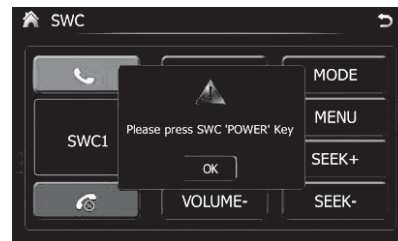
Set the POWER button as an example.

- 1.Press to enter into SWC menu Picture 1.
- 2.Press POWER button in the unit, then press key in your steering wheel.
You can see the reminder in the unit like Picture 2. Press OK.
- 3.Setting successfully. Will show like Picture 3.

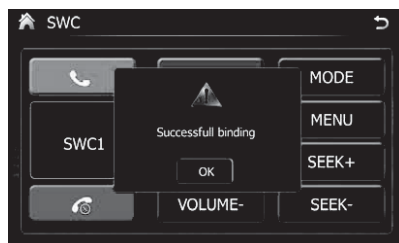
Picture 1



Picture 2

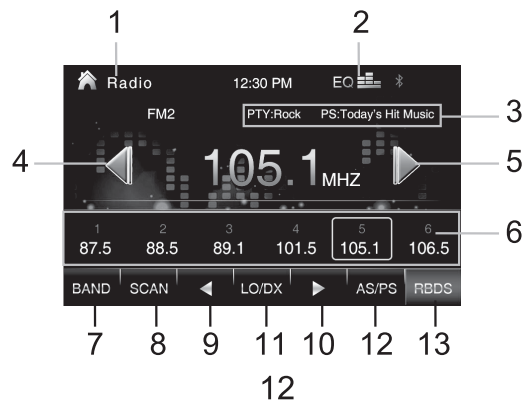


Picture 3



This is set by SWC1, if you cannot finish all button pairing, you can use SWC2/SWC3 too.It will erase memory if you press SWC2/3 during you are setting SWC1.

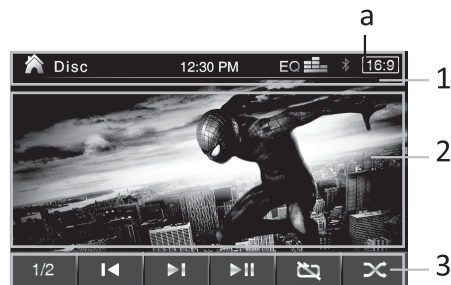
RADIO OPERATION



MEDIA PLAYING—VIDEO/DISC FORM PLAYING

1. Shows the present mode. Press to turn back to the main menu.
2. EQ: Can press to set the audio effect.
3. PTY: Program type; PS: Program service.
4. Short press to search backward.
5. Short press to search forward.
6. Radio frequency saving area: can save 18 frequencies and can only show 6 in a page, slide it to see the rest.
7. Band changing: Click to change between FM1/FM2/FM3/AM1/AM2
8. Search the frequencies, play the searched one for 5S and go on to search next one and repeat this.
9. Long press to move backward in step.
10. Long press to move forward in step.
11. LO/DX: Touch to select Local or Distant broadcasting frequencies.
12. Change between AS and PS.
13. RBDS: Touch to enter RBDS setup menu. You can choose the program type you like to listen: news, sport, Info, etc.

MEDIA PLAYING—VIDEO/DISC FORM PLAYING



1. Function Area: show the process and time of the present video.
This bar will disappear in a while, and click this area to show this function bar again. Touch the bar to set the playing time.
 - a. Click to adjust:4:3/16:9
2. Click to show the information of present video.
3. Function bar same as audio playing menu.

NOTE: When properly installed, DVD video cannot be displayed unless the parking brake is applied. If you attempt to play a DVD while the vehicle is moving, the screen displays the following warning.

MEDIA PLAYING—AUDIO/DISC FORM PLAYIN



MEDIA PLAYING—AUDIO/DISC FORM PLAYIN

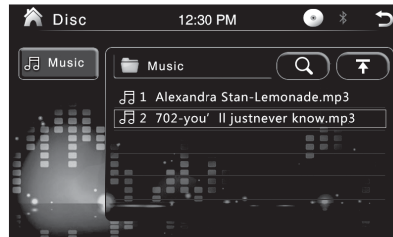


- 1.Total time of the playing song.
- 2.ID3 information of the music playing such as singer's name, music style, music name etc.
- 3.Present playing one/total music numbers.
- 4.Random play.
- 5.Loop playback.(ALL/SINGLE loop play).
- 6.PREV: Press to choose previous music.
- 7.PLAY/PAUSE: Touch to begin playing. And press the icon again to pause playing.
- 8.NEXT ONE: Press to choose next music.
- 9.Press and you will see following keyboard to choose the music:



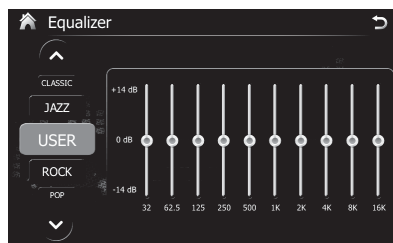
- 10.Click to see the music list menu. And user's can choose which one to play here.

MUSIC PLAYING MENU



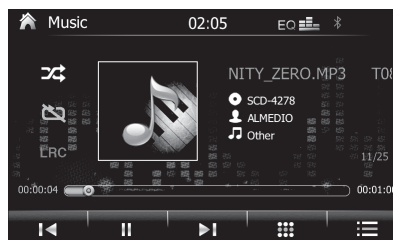
- a. There is one more function: scan the file in the SD and USB
- b. Long press the song name to save the song to the playlist and you can play anytime you want.

11. Press to going into EQ setting interface:



MUSIC PLAYING MENU

Press MUSIC in the main menu, it refers to the music file from SD and USB. USB/SD music menu is all same with the Disc music. There is only one different: it will show the lyrics of the song if the audio file have lyrics in it and name ended with LRC.



BLUETOOTH OPERATION MENU

BLUETOOTH OPERATION MENU

Click BT icon and will enter into Bluetooth function interface:



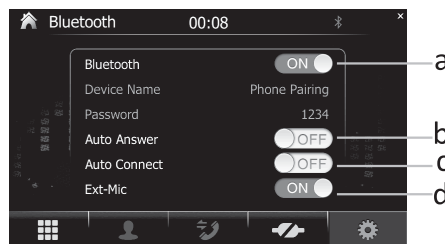
1.Function area:

- a.Click and see the dialing keyboard, users can dial no. and make phone calls.
- b.Click to see the Bluetooth phonebook.
- c.Click to see the Bluetooth call history.
- d.Bluetooth pairing interface as following:



e.Default Bluetooth setting menu.

2.Bluetooth setting menu:



Note:


Device bluetooth name: **Phone Pairing**
 Password: **1234**

BLUETOOTH DIALING

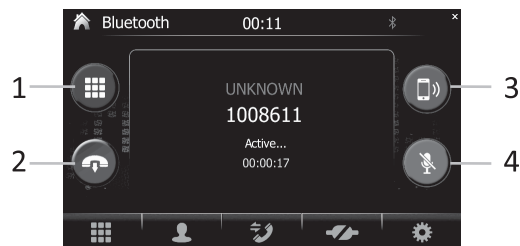
- a.ON/OFF: Turn on and turn off of Bluetooth when not using.
- b.Auto Answer: Can turn on or turn off the function of listen to calls automatically.
- c.Auto Connect: Can connect the nearest searched devices automatically which have already been connected before turn on.
- d.Ext-Mic: Set ON to use external microphone, and set OFF to use unit microphone.

BLUETOOTH DIALING



- 1.Shows the number you press in, and press  to delete if it is wrong.
- 2.Key area.
- 3.Touch to call out.

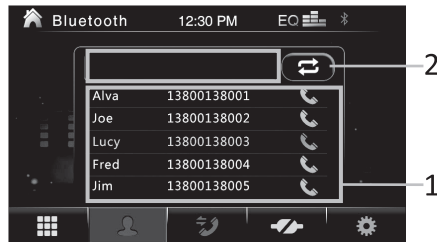
BLUETOOTH CALL



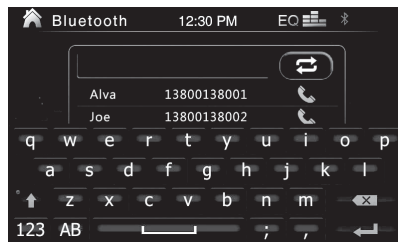
- 1.Press to come out the number key.
- 2.Press to hang up phone calls.
- 3.Touch to talk through Bluetooth or smartphones.
- 4.Touch to mute the unit.

BLUETOOTH PHONE BOOK

BLUETOOTH PHONE BOOK



1. Move up and down to search phone number.
2. Touch to enter name and search the wanted phone number.



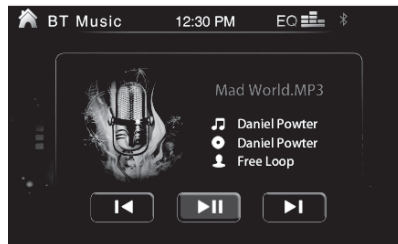
BLUETOOTH PHONE CALL HISTORY



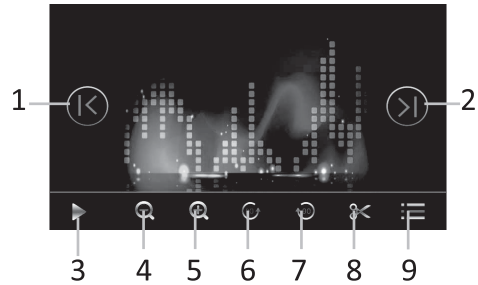
1. Touch to show the dialed phone number.
2. Touch to show the received phone number.
3. Touch to show missed calls.

BLUETOOTH MUSIC

Press icon BT Music in main menu to enter into Bluetooth music and you can see:



PICTURE



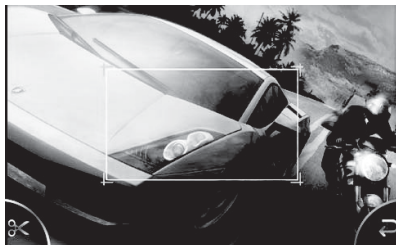
1. Press to turn to the previous picture.
2. Press to turn to the next picture.
3. PLAY/PAUSE: touch to begin play. Press again the icon to pause.
During picture playing mode, one picture will be played for 5s automatically and goes to the next if you do not press it.
4. Zoom out the present picture.
5. Zoom in the present picture.
6. Turn left 90 degrees.
7. Turn right 90 degrees.
8. Press to tailor the picture as you want. Touch and drag the corner to decide the picture and

press



you can set the picture as the background of the unit.

And this background will remain the same till you reset it.



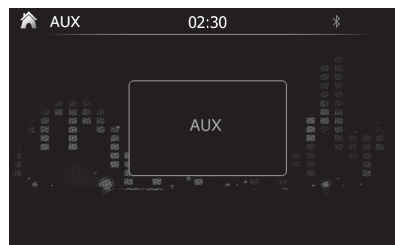
9. Press to see the picture list:

PICTURE



- a. Touch to change between picture mode and picture list mode.
- b. Scan the picture file of your SD or USB.

Input menu: shows the signal input to the unit, and if there is no signal(AUXIN/AVIN), it will shows like:



TROUBLE SHOOTING

Table 1: Error message

Media displayed	Cause	Corrective Action
Loading	Disc is being read	
No Disc/Bad Disc	Disc is dirty	Clean the disc
	Disc is upside down	Insert Disc in right way
Unknown Disc	Unsupported Disc type	Check the disc and change one
Error	Illegal mechanism operation	Press EJECT for 5s to reset loading mechanism

Table 2: General problems

Problem	Cause	Corrective Action
Unit will not power on	Radio fuse blown	Install new fuse with right rating
	Car battery fuse blown	Install new fuse with right rating
	Illegal operation	Press the RESET button
Screen touch is insensitive	Place of touch screen is offset	Go to setup menu and set the calibration
No audio output	Improper audio output connection	Check wiring and correct
	VOLUME 0	Turn up the volume
	Improper MUTE connection	Check wiring and TEL MUTE connection
	Speaker damaged	Change speakers
Low audio output	Volume set too low	Increase the volume
	Heavily biased volume balance	Check and adjust the channel balance to the center position

TROUBLE SHOOTING

Poor sound quality or distortion	Speaker power rating not compatible with unit	Connect proper speakers
	Speaker is shorted	Check speaker contrast
No GPS image	Image has not been changed to GPS system	Change to GPS system

Table 3: TFT monitors

Problem	Cause	Corrective Action
No image	Incorrect connection to parking wire	Check wiring and correct
	Parking brake is not engaged	Stop vehicle in safe place and set parking brake ON
Flashing image or interference appears on screen	DVD is not compatible with current TV system settings	Change setup to accommodate Disc
	Improper video signal connections	Check wiring and correct
Improper image, improper height/width ratio display	Improper aspect ratio setup	Use correct aspect ratio setting

Table 4: Tuner

Problem	Cause	Corrective Action
Weak station searching	Auto antenna is not fully extended	Connect the auto antenna properly
	LOCAL function is activated	Turn LOCAL function OFF

TROUBLE SHOOTING

Table 5: Disc

Problem	Cause	Corrective Action
Cannot insert Disc	Disc already inside unit	Eject the current Disc and insert the new one
Lots of noise during play, and stop then	Disc is scratched or warped	Use a new one in good condition
	Disc is dirty or wet	Clean the Disc
No repeat or searching while playing VCD	PBC is ON	Turn PBC OFF

Map User Instruction

Thank you for choosing map as your navigator. Start using map right away. This document is the detailed description of the navigation software. You can easily discover map while you are using it; however, we still recommend that you read this manual to fully understand the screens and features.

CONTENTS

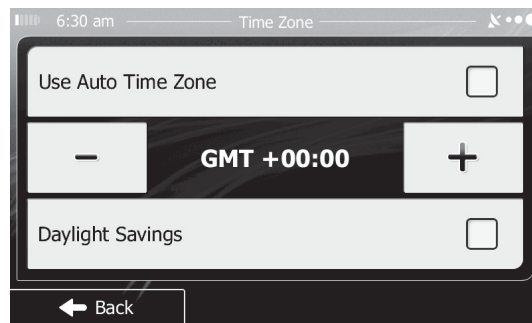
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Getting started

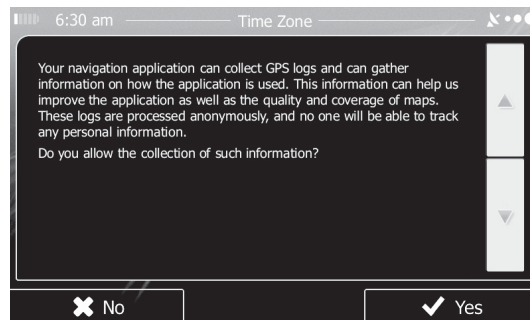
Map is optimized for in-car use. You can use it easily by tapping the screen buttons and the map with your fingertips.

When using the navigation software for the first time, an initial setup process starts automatically. Do as follows:

1. Select the written language of the application interface. Later you can change it in Regional settings

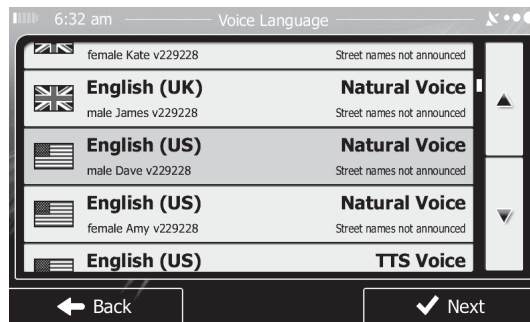


2. Read the End Time Zone. Tap Yes to continue.

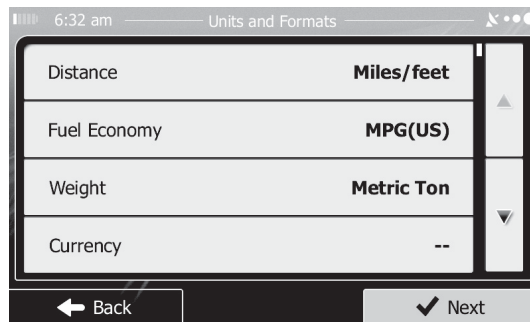


Getting started

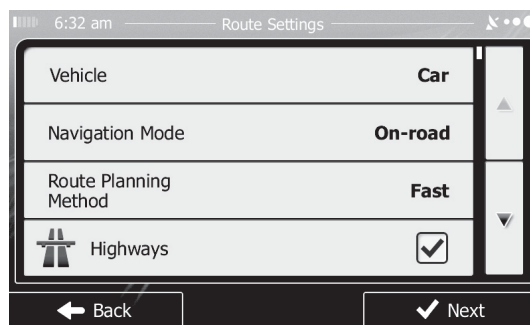
3. The Configuration wizard starts. Tap **✓ Next** to continue.
4. Select the language and speaker used for voice guidance messages. Later you can change it in Sound and Warnings settings



5. If needed, modify the time format and unit settings. Later you can change them in Regional settings



6. If needed, modify the default route planning options. Later you can change them in Route settings



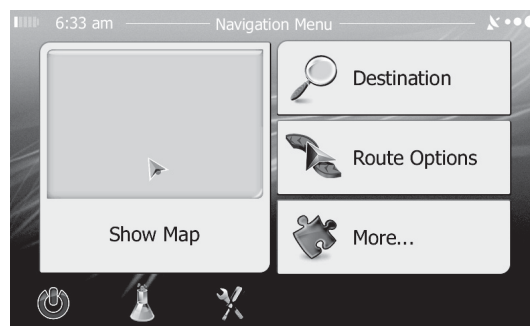
Navigation menu

7. The initial setup is now complete. The Configuration wizard can be restarted later from the Settings menu


After the initial setup, the Navigation menu appears and you can start using map.


Navigation menu


You can reach all parts of map from the Navigation menu.




You have the following options:

Tap  **Route Options** to select your destination by entering an address or selecting a place of interest, a location on the map or one of your Favorite destinations. You can also look up your recent destinations from the Smart History or enter a coordinate.

Tap  **More...** to display the route parameters and the route in its full length on the map. You can also perform route-related actions such as editing or canceling your route, setting a start point for the route, picking route alternatives, avoiding parts of the route, simulating navigation or adding the destination to your Favorites.

Tap  **Show Map** to simulate demo routes or to run some additional applications.


Tap  to start navigating on the map. The button itself is a miniature live map that shows your current position, the recommended route and the surrounding map area. Tap the button to enlarge the map to the full screen.

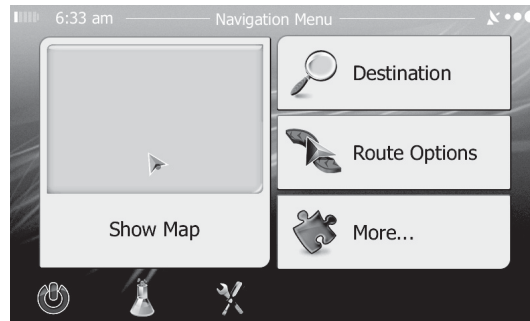
Tap  **Destination** to stop navigation and exit the software.

Map screen

1. Navigating on the map

The Map screen is the most frequently used screen of map.

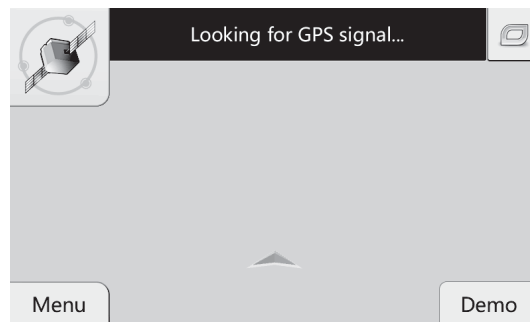
A small live map is displayed on the Navigation menu, as a part of the  button.



To enlarge this small map and open the Map screen, tap **Show Map**. This map shows the current position (the Vehimarker, a blue arrow by default), the recommended route (an orange line), and the surrounding map area.

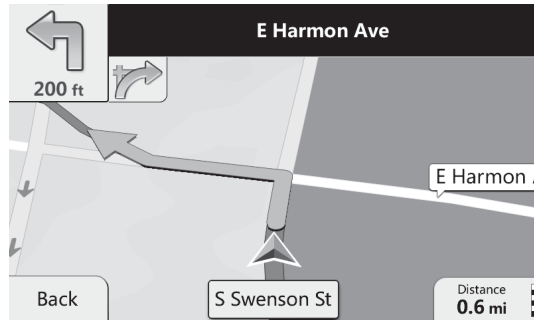
When there is no GPS position, the Vehimarker is transparent. It shows your last known position.


You see colored dots circling around a satellite symbol in the top left corner. The more green dots you see, the closer you are to get the valid GPS position.

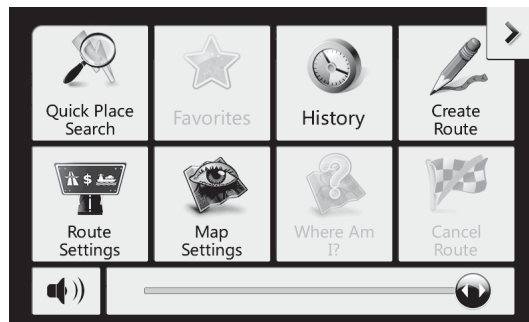


Map screen

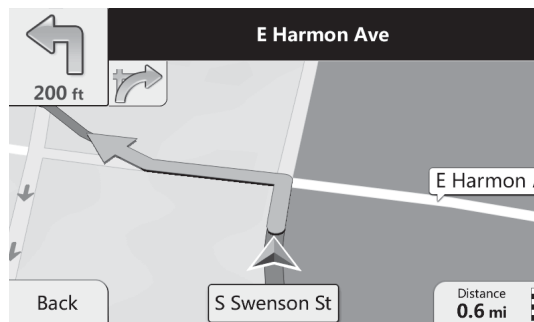
When GPS position is available, the Vehimarker is displayed in full color, now showing your current position.



The  button gives quick access to frequently used functions. You can change the available functions in Settings






By default, only one data field is displayed in the bottom right corner. Tap this field to see all route data fields. Tap any of the data fields to suppress others and display only the selected one.



Map screen

The data fields are different when you are navigating an active route and when you have no specified destination (the orange line is not displayed).

Default data fields when navigating a route (tap and hold any of the fields to change its value):

Field	Description
	Shows the distance you need to travel on the route before reaching your final destination
	<p>Shows the time needed to reach the final destination of the route based on information available for the remaining segments of the route.</p> <p>If Unavi X5 is capable of receiving live traffic information, the calculation takes into account traffic delays affecting your route if they are received. However, this calculation is rarely accurate.</p> <p>Historical traffic data can also be taken into account if data is available.</p>
	<p>Shows the estimated arrival time at the final destination of the route based on information available for the remaining segments of the route.</p> <p>If Unavi X5 is capable of receiving live traffic information, the calculation takes into account traffic delays affecting your route if they are received. However, this calculation is rarely accurate.</p> <p>Historical traffic data can also be taken into account if data is available</p>

Entering an address or a part of the address


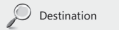

If you know at least a part of the address, it is the quickest way to select the destination of the route.

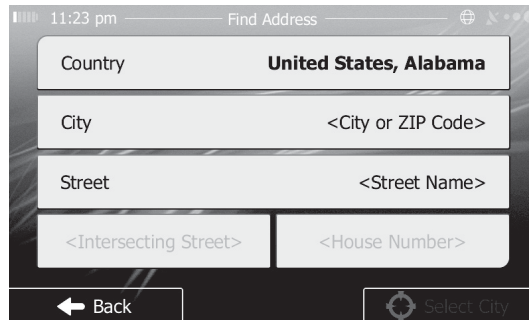
Using the same screen, you can find an address by entering:



- The exact address, including house number
- The center of a city/town
- An intersection
- The midpoint of a street
- Any of the above, starting the search with the ZIP code

Entering an address (United States)


To enter an address as the destination, do as follows:

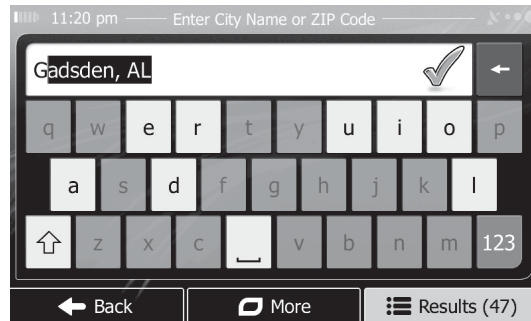
1. If you are on the Map screen, tap  to return to the Navigation menu.
2. In the Navigation menu, tap the following buttons: 
3. By default, map proposes the country and state where you are. If needed, tap  Country the first few letters of the destination country or state on the keyboard, and select one from the list. If you select a country without a state, you can search for a city/town in all its states.



4. Select a new city/town:
 - a. Tap City . The city/town of your current location is offered by default. For a local search, tap  to accept it, otherwise continue with entering the destination city/town name.
 - b. Start entering the name of the city/town on the keyboard.
 - c. Find the city/town you need:
 - The most likely city/town name is always shown in the input field. To accept it, tap .

Entering an address or a part of the address

- If the desired name does not show up, the names that match the string appear in a list after entering a couple of characters (to open the list of results before it appears automatically, tap  Results (47)). Select the city/town from the list.





5. Enter the street name:

a. Tap **Street** .

b. Start entering the street name on the keyboard.

c. Find the street you need:


- The most likely street name is always shown in the input field. To accept it, tap . If the desired name does not show up, the names that match the string appear in a list after entering a couple of characters (to open the list of results before it appears automatically, tap  Results). Select the street from the list.

6. Enter the house number:

a. Tap **<House Number>** .

b. Enter the house number on the keyboard.

(To enter letters, tap ).

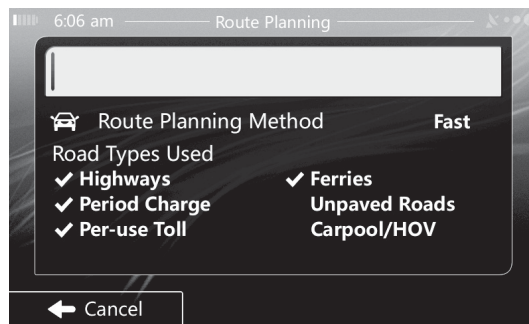
c. Tap  to finish entering the address. (If the entered house number cannot be found, the midpoint of the street is selected as the destination.)



Entering an address or a part of the address


7. A full screen map appears with the selected point in the middle. If necessary, tap the map somewhere else to modify the destination. The Cursor appears at the new location. Tap **→ Next** to confirm the destination, or tap **← Back** to select a different destination.

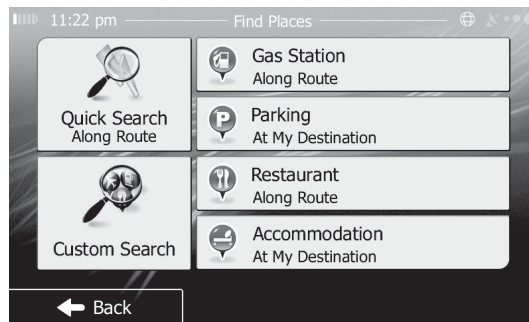
8. After a short summary of the route parameters, the map appears showing the entire route. The route is automatically calculated. Tap **More** to modify route parameters, or tap **Go!** and start your journey.



Searching for a Place of Interest using preset categories

The Preset search feature lets you quickly find the most frequently selected types of Places.

1. If you are on the Map screen, tap **Menu** to return to the Navigation menu
2. In the Navigation menu, tap the following buttons: 



Entering an address or a part of the address

3. The preset search categories appear:



If an active route exists, gas stations are searched along the route.

- If there is no active route (destination is not selected), they are searched around the current position.
- If the current position is not available either (no GPS signal), they are searched around the last known position.



If an active route exists, parking lots are searched around the destination of the route.

- If there is no active route (destination is not selected), they are searched around the current position.
- If the current position is not available either (no GPS signal), they are searched around the last known position.



If an active route exists, restaurants are searched along the route.

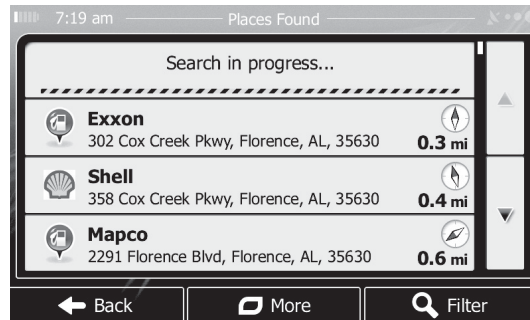
- If there is no active route (destination is not selected), they are searched around the current position.
- If the current position is not available either (no GPS signal), they are searched around the last known position.



If an active route exists, accommodation is searched around the destination of the route.

- If there is no active route (destination is not selected), they are searched around the current position.
- If the current position is not available either (no GPS signal), they are searched around the last known position.


4. Tap any of the quick search buttons to get an instant list of Places.

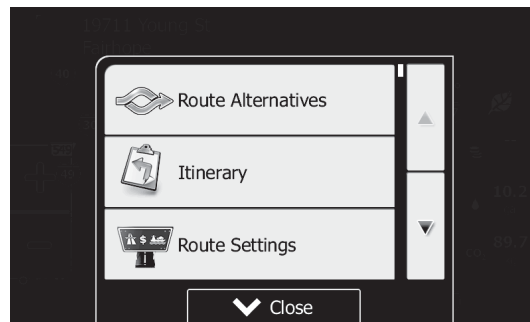


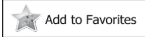

Entering an address or a part of the address

Saving a location as a Favorite destination

You can add any location to Favorites, the list of frequently used destinations. Planning a route to one of the Favorite destinations is described on page 65.

1. Select a destination as described before. It can be an address, a Place, any location on the map, a previously used destination from History, etc.
2. When the full screen map appears with the selected location in the middle, tap  More



3. Tap  Add to Favorites
4. (Optional) Using the keyboard, you can change the name offered for the Favorite. Tap  123 to enter numbers or symbols.




5. Tap  Done to save the location as a new Favorite destination

Entering an address or a part of the address

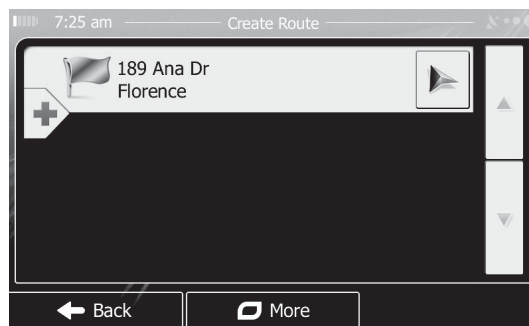
Building a route from the list of destinations (Create Route)

You can also build your route destination by destination from the My Route menu.

1. If you are on the Map screen, tap **Menu** to return to the Navigation menu.

2. In the Navigation menu, tap  **Route Options**

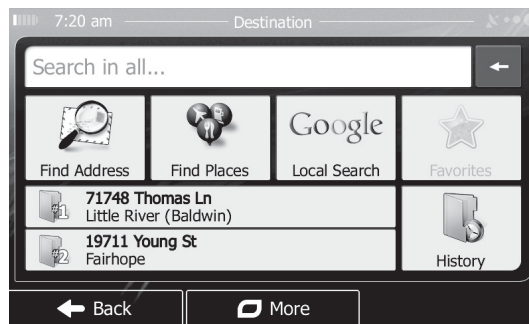
3. Tap  **Edit Route**



4. There is only one line in the list of route points, the start point of the route, normally the current GPS position.

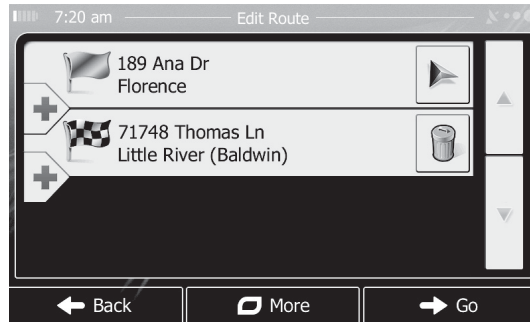
5. Tap  to select the destination.

6. The Destination menu appears and you can select the destination of the route the same way as described in the previous sections



7. When the new destination is selected, the list returns.



Viewing the entire route on the map

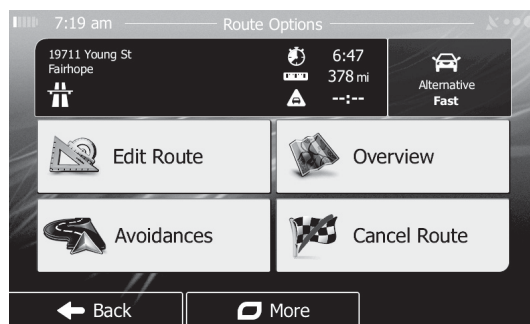


8. To add more destinations, tap  where you want to insert the new route point in the list, and repeat the above procedure.


Viewing the entire route on the map

It is easy to get a map overview of the active route. Do as follows:

1. If you are on the Map screen, tap **Menu** to return to the Navigation menu.
2. In the Navigation menu, tap  Route Options
3. Tap  Overview . The active route is displayed in its full length on the map together with additional information and controls




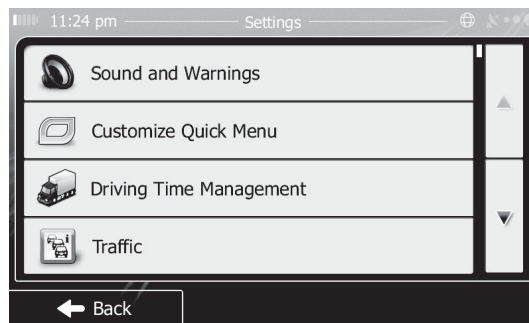
'More' menu

The 'More' menu provides you with various options and additional applications. Tap the following buttons: Menu  More...











1. Settings menu









You can configure the program settings, and modify the behavior of map. The Settings menu has several options, Tap  or scroll with your finger to see the full list.








'More' menu

Field	Description
 Sound and Warnings	Adjust the sound volume, mute your device or change the voice guidance language. In addition, you can enable and set up different warnings and alerts.
 Customise Quick Menu	The content of the Quick menu (page 22) is fully customizable. Tap the button you want to change, and select its new function from the list.
 Traffic	The recommended route is not always the same between two points. Whenever suitable data exists, traffic information can be taken into account in the route calculation.
 Route Settings	These settings determine how routes will be calculated. Select the type of vehicle you are driving, the road types used in route planning, and the route planning method.
 Map settings	You can fine-tune the appearance of the Map screen. Adjust the map view to your needs, choose suitable color themes from the list for both daytime and night use, change the blue arrow to a 3D car model, show or suppress 3D buildings, turn track logging on or off, and manage you Place visibility sets (which Places to show on the map).
 Visual Guidance	Adjust how the software helps you navigate with different kinds of route related information on the Map screen.
 Display	Display related settings include menu animations and separate skins for daytime and night use.
 Regional	These settings allow you to customize the application for your local language, measurement units, time and date settings and formats, as well as to choose the time zone.

'More' menu

Field	Description
 Trip Monitor	Trip logs and track logs contain useful information about your trips. Trip logs can be saved manually when you reach your destination or you can turn on the automatic saving here.
 Log Collection	The application collects usage information and GPS logs that may be used for improving the application and the quality and coverage of maps. Here you can enable or disable collecting these logs.
 Start Configuration Wizard	Modify the basic software parameters set during the initial setup process. For details, see page 7.
 Reset to Defaults	Delete all saved data and reset all settings to their factory defaults.
 Updates and Extras	Visit www.naviextras.com to get additional content, such as new maps or 3D landmarks and useful applications.
 Unit Converter	Access travel applications: the unit converter helps you convert between various different international units for temperature, speed, area or pressure, etc.
 Clothing	Access travel applications: the clothing size converter helps you convert between various different international size units for men's or women's cloth types and shoes
 Calculator	The scientific calculator helps you in all your calculation needs. Tap the Mode button for additional functions and use the memory to save your results.

'More' menu

Field	Description
 <p>Fuel Consumption</p>	<p>The Fuel consumption monitor helps you keep track of the consumption of your car even if you do not use navigation for all your journeys. Set the initial odometer value and then record the distance taken and fuel filled in whenever you fill your car. You can also set reminders for regular car maintenance.</p>
 <p>Sunrise & Sunset</p>	<p>Tap this button to see the sunlit and dark areas of the world. Your current location and route points are marked on the map. Tap the Details button to see the exact sunrise and sunset times for all your route points (your current location, all waypoints and the final destination).</p>
 <p>Trip Monitor</p>	<p>If you save your trip logs when you arrive at some of your destinations or let the application automatically save the trip logs for you, those logs are all listed here. Tap one of the trips to see the trip statistics, speed and altitude profile. If track log has also been saved, you can display it on the map with the selected color. Track logs can be exported to GPX files for later use.</p>
 <p>Country Information</p>	<p>Select a country from the list and see useful driving information about the selected country. Information may include speed limits on different road types, the maximum blood alcohol level and any compulsory equipment you need to show when stopped by the police.</p>
 <p>Help</p>	<p>Run the Demo and watch sample route simulations to see how navigation works. The About section provides you with product information. Read the Software and Database End User License Agreement, or check the map and other contents of the application. You can also access program usage statistics.</p>

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