



ITEM# M3-06



nextar  TM
AUTOMOTIVE NAVIGATION SYSTEM (GPS)

SOFTWARE INSTRUCTION MANUAL

Precautions

Very important information. Please read this section carefully before using this product.

This product is intended to provide turn-by-turn instructions to safely guide you to your desired destination. Please make sure that all persons using this navigation software carefully read these precautions and the operating instructions in the Nextar manual.

Nextar cannot accept any responsibility whatsoever for accidents resulting from failure to observe these precautions.

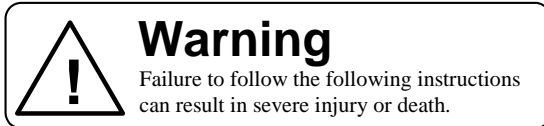
Your personal judgment, traffic regulations, and common sense must always take precedence over instructions produced by the software.

- This product is not a substitute for your driving technique, driving knowledge or especially your personal judgment. Route suggestions made by this navigation system should never supersede any traffic regulations, your personal judgment, or your knowledge of safe driving practices. If you feel that a route suggestion made by the software instructs you to perform an unsafe or illegal maneuver, places you in an unsafe situation, or routes you into an area that you consider unsafe, do not follow the instructions. Your personal judgment, traffic regulations, and common sense must always take precedence over instructions produced by the software.
- When your vehicle is moving, keep your eyes on the road instead of looking at the screen. If you need to look at the screen for a prolonged time, always park the car in a safe manner and in accordance with all traffic regulations.
- Do not select or input destinations, change settings or otherwise manually operate this software unless you have parked your car in a safe manner, observing all traffic regulations.
- If you are responding to an emergency, it may not be prudent to rely on this system unless you have no other means to obtain accurate directions. The database does not include all of the facilities and streets necessary for emergency response, and the system's maps may not reflect recent changes in roads, traffic controls and driving conditions. Use your own judgment in these situations.
- The database utilized by this software is the most accurate and up-to-date database available. Because of road closures, construction, weather, new roads and other conditions, the data-base might not contain accurate information regarding all streets and locations. If so, the system might not be able to correctly guide you on your route or may inaccurately estimate the time needed to reach

your destination. Please use your judgment in these cases. Renewing your subscription to the database will aid in keeping it up-to-date.

- There are situations when the navigation system will incorrectly display the vehicle's position on the map. Usually this situation will correct itself automatically. Use your own judgment at all times. If you need to reset the position, pull over in a safe manner observing all traffic regulations.

Points to Observe for Safe Usage



- Read this manual carefully and make sure you understand the cautions. Nextar is not responsible for problems resulting from failure to observe the precautions, warnings, and instructions in this manual. Store this guide where it will be accessible at all times, for example in your glove compartment.
- The driver must not manually operate the software while driving the vehicle. This may lead to traffic accidents. If the driver is to operate the software with the controls, the driver must pull over in a safe manner observing all traffic regulations.
- When your vehicle is moving, keep your eyes on the road instead of looking at the screen. Listen to the voice prompts for guidance instructions. If you wish to look at the display, pull over in a safe manner observing all traffic regulations.
- Immediately stop using the software if a problem arises. Problems might include no sound or display errors.
- Always comply with all traffic regulations.
- Regardless of the guidance instructions, do not enter roads on which your type of vehicle is prohibited or which appear unsafe. Always observe signs.
- Keep the volume low enough so that you can hear outside sounds.
- Stop the vehicle before performing any GPS operation that could interfere with driving. Always pull over in a safe manner observing all traffic regulations.

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1 —GPS Basics

Nextar GPS is a navigational voice guidance program that uses statistical and probability analysis to help you select and set destinations quickly and easily. As you travel, Nextar GPS displays your location on the map. Voice guidance tells you when and where to turn. The main screen displays turn directions, compass heading, distance to next maneuver, and street names. If you leave your route, Nextar GPS calculates a new route to your destination automatically.

Main Map Display

On startup, Nextar GPS displays your current position, street names, and Point of Interest icons.



Map Displays Modes

Tap the Map Display Mode button to choose a map display option as described below.

Heading Up

The vehicle icon points toward the direction of travel; the map rotates under the icon as you travel.



North Up

North is at the top. The vehicle icon points in the direction of travel.



3D

The map displays a 3D perspective.



Turn-By-Turn Views

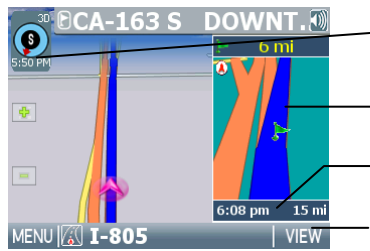
Once you set a destination and select **GO**, the screen displays **Turn-By-Turn** views.

Main Turn-by-Turn View



- Blue line shows route.
- Next maneuver. Tap to repeat the voice instruction.
- Distance to next maneuver.
- Estimated arrival time and distance to destination
- Tap to select next guidance view.

Split Map View



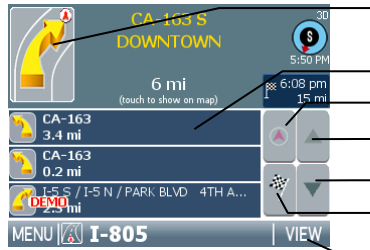
The left pane displays travel progress in 3D, Heading Up, or North Up mode.

The right pane displays a close up view of the approaching maneuver.

Estimated arrival time and distance to destination

Tap to select next guidance view.

Maneuvers List View



Next maneuver

List of required maneuvers route.

Tap to jump to first maneuver in the list

Tap to scroll up.

Tap to scroll down.

Tap to jump to last maneuver in the list.

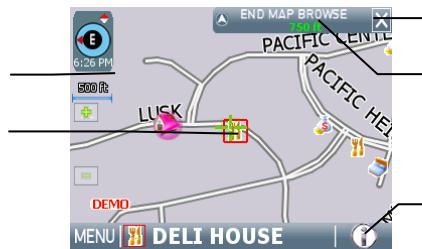
Tap to select the next guidance view.

Browsing the Map Display

Tap on the map to enter **Browse Mode**. (See below.)

Tap and drag to scroll the map.

Tap on a POI icon, and then tap "i" in lower right to view related information.



Tap "X" to exit Browse mode.

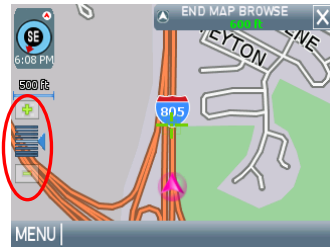
Browse Mode indicator shows distance from current position to cursor position.

Tap "i" to view information about the selected location.

To exit **Browse Mode**, tap the "X" in the upper right corner.

Zooming In and Out

Tap + or - to change the zoom level.

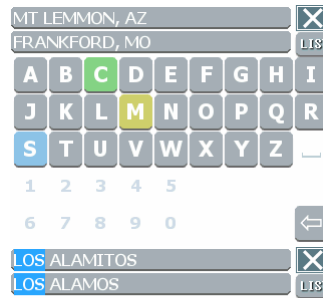


Data Entry

When you set a destination, Nextar GPS may prompt you to enter required information, such as the name of a city or the name of a street. As you enter information, the screen highlights the characters that are likely to be next.

To make corrections, tap on the **BACKSPACE** button. To view a list of selections that match what you have entered so far, tap **LIST**, or tap on a matching selection in the “mini-list” that appears at the top. To exit, tap **MAP**.

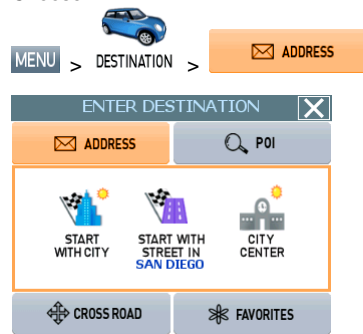
If you tap **LIST**, a full list of selections appears. To scroll the list, tap on the **Up** or **Down** arrow on the scroll control. Tap directly on an item to select it. Otherwise, tap **KEYS** to enter more characters, or tap **MAP** to exit.



2 — Set Destinations

To Set a Destination Using an Address

Choose:



Select an option as follows:



START WITH CITY

Use this option to go to an address in a city you choose.



START WITH STREET IN SAN DIEGO

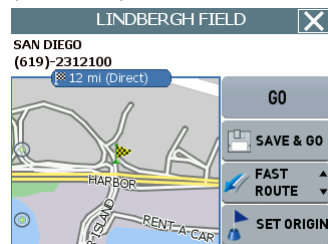
Use this option to go to an address in a region you choose.



CITY CENTER

Use this option to go to the center of a city you choose.

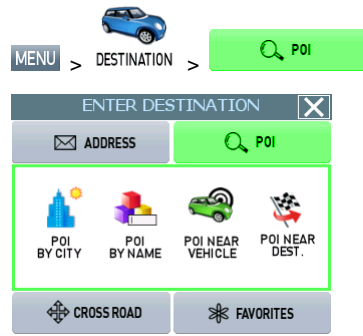
Follow the prompts to set a destination. Nextar GPS displays the destination location. (See below.)



Choose **GO**. Voice instructions will guide you to your destination while the screen displays your present location and Turn-By-Turn information.

To Set a Destination Using a Point Of Interest

Choose:



Select an option as follows:



POI
BY CITY

Use this option to go to a point of interest in a city you choose.



POI
BY NAME

Use this option to go to a point of interest you choose by name.



POI NEAR
VEHICLE

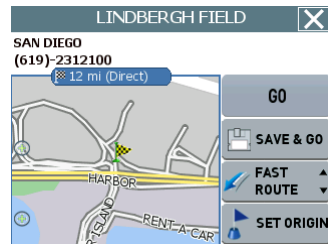
Use this option to go to a point of interest near your current location.



POI NEAR
DEST.

Use this option to go to a point of interest near your destination.

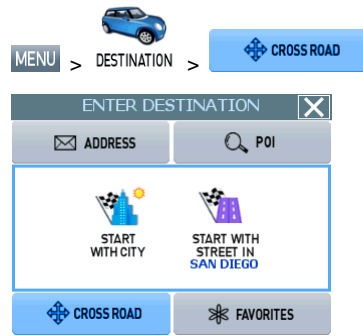
Follow the prompts to set a destination. Once you set a destination, Nextar GPS displays the destination location on the map. (See below.)



Choose **GO**. Voice instructions will guide you to your destinations while the screen displays your present location and Turn-By-Turn information.

To Set a Destination Using Cross Roads

Choose:



Select an option as follows:



START WITH CITY

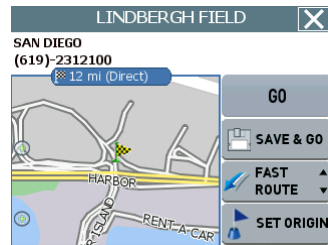
Use this option to go to an address in a city you choose.



START WITH STREET IN SAN DIEGO

Use this option to go to an address in a region you choose.

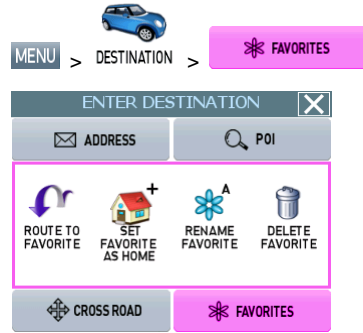
Follow the prompts to set a destination. Once you set a destination, Nextar GPS displays the destination location on the map. (See below.)



Choose **GO**. Voice instructions will guide you to your destinations while the screen displays your present location and Turn-By-Turn information.

To Set a Destination Using an Item in Favorites

Choose:



Select an option as follows:



ROUTE TO FAVORITE

Use this option to go to a location name in the Favorites list.



SET FAVORITE AS HOME

Use this option to set a location or destination as Home.



RENAME FAVORITE

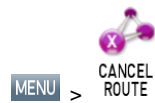
Use this option to rename a location in the Favorites list.



DELETE FAVORITE

Use this option to delete a location in the Favorites list.

To Cancel a Route

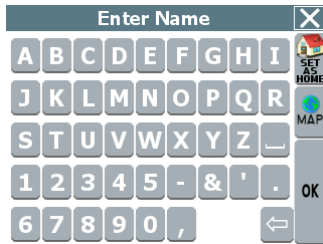


To Save a Destination as a Favorite or Home Location

Set a destination, and then choose:



Next:



Enter a name, and then tap **OK** or tap the **HOME** icon to save the destination as a **Home** location.

—Or—

Browse to the desired location on the map, and then choose:



Enter a name, and then tap **OK** or tap the **HOME** icon to save the destination as a **Home** location.

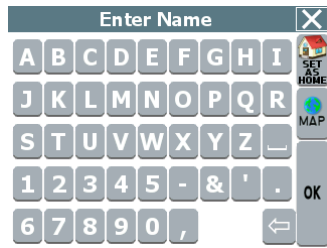
—Or—

Choose:



Select an item in the list, and then choose:

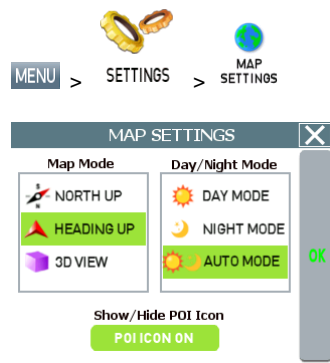




Enter a name, and then tap **OK** or tap the **HOME** icon to save the destination as a **Home** location.

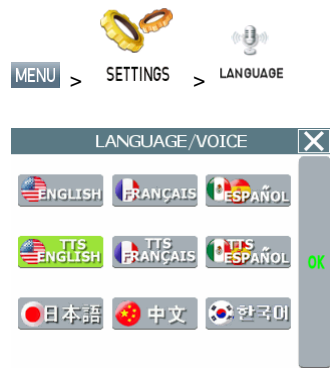
3 — Program Settings

Map Settings



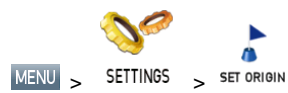
Tap to select options, and then tap **OK**.


Language



Tap to select an option, and then tap **OK**.


Set Origin





SET ORIGIN INSTRUCTIONS 

If you have already positioned the map to the desired position, press the OK button.



Otherwise, return to the map by pressing the MAP button, position the map, then set the origin.




 



Use this option to set a starting point that is different than the current GPS position.


Route Settings

MENU > SETTINGS > ROUTE SETTINGS

Route Calculation Settings 

Route Criteria	Distance Units
 FASTEST ROUTE	IMPERIAL (miles)
 SHORTEST ROUTE	METRIC (km)
 AVOID FREEWAY	
 AVOID TOLLWAY	




Tap to select an option, and then tap OK.

Demo Mode

MENU > SETTINGS > DEMO

DEMO 

Note: Prior to starting demo mode, set a new origin and calculate a route to the destination.





Use this mode to preview a route.

Map Selection

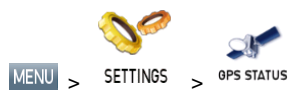


Tap to select the appropriate map region. When asked to confirm, tap **Yes**. The application will restart.

Exit



GPS Status







About GPS



















4 — Icons and Controls

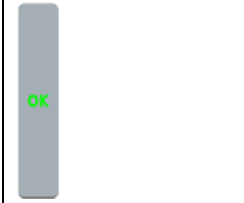





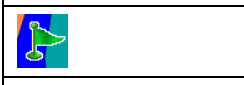

Compass and GPS

Icon	Name	Description
	Heading-Up	The vehicle icon points toward the direction of travel. The map rotates under the icon as you travel.
	North-Up	North is at the top. The vehicle icon points in the direction of travel. The compass displays the direction of travel.
	3-D	The map displays in 3D perspective.
	Compass	Current compass heading and time.


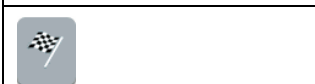
User Interface Controls and Icons






Icon	Name	Description
	Current Vehicle Position and Heading Icon	Indicates the current car position and heading on the map display.
	Browse Mode Cursor	Tap and drag to scroll the map. Press and hold to center the map at the selected location.
	Browse Mode indicator	Displays the distance from the current vehicle position to the location indicated by the cursor. Tap "X" to exit Browse mode.
	Current Street / Next Cross Street Toggle	Tap to view the name of the current street or the name of the next cross street along the bottom of the screen.
	Information Button	Tap to view additional information about the location at the cursor position.
	Volume icon	Tap to activate the popup volume control.

Icon	Name	Description
	Zoom Control	Tap + to zoom in. Tap - to zoom out.
	Close Button	Returns you to the previous screen.
	Backspace	Deletes characters like a Backspace key.
	Map Button	Tap to return to the main map display.
	Auto-Complete Keys	Displays the next valid characters only. The highlighted characters represent the three most likely characters.
	Highlighted keyboard letters	Displays all characters. The highlighted characters represent the next most likely characters.
	List Button	Lists all possible selections based on the characters entered thus far.
	Empty	When available, allows you to delete the contents of a user-defined or user-created list.
	Keys	When available, returns you to the data entry screen.
	Scroll Buttons	When available, allows you to scroll a list of items.

Icon	Name	Description
	OK Button	Accepts entered text and advances to the next action.
	VIEW Options Button	Cycles the main display through three views: Main Turn-by-Turn, Split Map, and Maneuvers List.
	GO / SAVE & GO	GO: Tap to start voice guidance and Turn-By-Turn views to the selected location. SAVE & GO: Tap to save the selected location in the Favorites list, and then start guidance to the selected location.
	Route Calculation Criteria button	Tap to cycle through the route calculation criteria options.
	SET ORIGIN	Tap to set the current location as the starting vehicle position.
	POI Icons	These icons denote locations of interest, including restaurants, banks, hotels, and more.
	Green Flag	Location of the next maneuver.
	Checkered Flag	Destination location.

Turn-By-Turn Icons

Control	Description
	Turn-by-Turn start.
	Turn-by-Turn end.

Control	Description
	<p>The next maneuver is a distance away. (The arrow points left or right as appropriate.)</p>
	<p>The next maneuver is closing in. (The arrow points left or right as appropriate.)</p>
	<p>The next maneuver is imminent. (The arrow points left or right as appropriate.)</p>
	<p>The name of the street on which you will be turning next appears at the top of the display. The background color changes from grey to red as you approach the intersection to make the next maneuver.</p>
	<p>Approaching destination</p>

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