

Garmin MobileTM XT

*navigation software
for your mobile device with
Bluetooth[®] wireless technology*

© 2007 Garmin Ltd. or its subsidiaries

Garmin International, Inc.
1200 East 151st Street,
Olathe, Kansas 66062, USA
Tel. (913) 397-8200 or
(800) 800-1020
Fax (913) 397-8282

Garmin (Europe) Ltd.
Unit 5, The Quadrangle,
Abbey Park Industrial Estate,
Romsey, SO51 9DL, UK
Tel. +44 (0) 870.8501241 (outside the UK)
0808.2380000 (within the UK)
Fax +44 (0) 870.8501251

Garmin Corporation
No. 68, Jangshu 2nd Road,
Shijr, Taipei County,
Taiwan
Tel. 886/2.2642.9199
Fax 886/2.2642.9099

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PREFACE

Thank you for purchasing the Garmin Mobile™ XT navigation software. For complete information on using Garmin Mobile XT, refer to the built-in Help system; select **(Menu > Help)** on the main page of the Garmin Mobile XT program.

Manual Conventions

When you see text in blue, click it with your mouse to follow a link for more information. For example, to learn how to perform a simple search, see [page 3](#).

When you are instructed to “select” something, use your mobile device’s navigation key or use the touch screen to select an item on the screen.

You will see small arrows (>) in the text. They indicate that you should select a series of items. For example, if you see “select **Where to > Home**” you should use the navigation key or touch screen to select **Where to**, and then select **Home**.

Garmin Mobile XT is compatible with a broad range of Nokia Symbian®, Windows Mobile®, and Palm OS® Treo smartphones. There may be differences in the software interfaces on various phones. For example, on some phones you may need to select **Menu** in order to see additional options. These differences are indicated with parentheses. For example, if the manual instructs you to select **(Menu > Tools)** and your phone does not have a **Menu** option, just select **Tools**.

Garmin Mobile XT can be used on mobile phones as well personal digital assistants (PDAs) and other mobile devices. This manual uses the word “phone” to mean the mobile device on which you are using Garmin Mobile XT navigation software.

Avoiding Theft

- To avoid theft, remove the unit and mount from sight when not in use. Remove the residue on the windshield left by the suction cup.
- Do not keep your GPS receiver in the glove compartment; thieves know where to look.
- Register your GPS receiver at <http://my.garmin.com>.

Preface..... i

Manual Conventions i

Avoiding Theft ii

Getting Started..... 1

Acquiring GPS Signals 1

Using the Main Garmin Mobile XT Page..... 2

 Finding a Destination.....3

 Following the Route 4

Where to? 5

Information Page Options 5

 Sending a Found Location6

Finding Places Near Other Places 7

Going Home 8

 Changing Your Home Location8

Finding Addresses 9

Finding Points of Interest..... 10

 Finding a Place by Spelling the Name10

 Finding Fuel Prices11

 Finding Hotels.com Rates.....12

Navigating to a Contact 13

My Locations 13

 Saving Places You Find13

 Finding Saved Places.....13

Finding Recently Found Places 14

Finding Extras 14

 Custom POIs.....14

 Finding SaversGuide Locations15

 Finding Travel Guide Locations15

Finding Cities 15

Finding Intersections 16

Finding PeerPoints™ 16

Routing 17

Following a Route 17

 Using the Trip Computer18

 Viewing the Upcoming Turns18

 Viewing the Route Details18

Adding a Detour to Your Route.. 19

Stopping Your Route..... 19

Adding Stops to a Route 19

Avoiding Roads and Areas 20

 Avoiding Roads21

 Avoiding Areas21

 View and Edit Avoidances21

Saving a Route 22

Planning a Route 22

 Navigating a Saved Route22

 Editing a Saved Route23

Simulating a Route 23

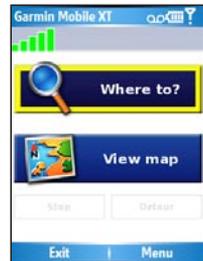
Garmin Online™	24	Tools	34
Checking Subscription Status ..	25	Browsing the Map	34
Activating Your Garmin Online		Where Am I?	35
Account	25	Managing Data	35
Viewing Weather Data	25	Managing Your Map Sets	36
Viewing Traffic Data	26	Managing Your Tracks.....	36
Viewing Hotels.com Rates	26	Settings	38
Downloading Safety Cameras	27	Map Settings	38
PeerPoints™	28	System Settings	39
Sending Your Location as a		Routing Settings.....	40
PeerPoints Message	28	Display Settings	41
Requesting a PeerPoints		Audio Settings	42
Message	29	Garmin Online Settings	42
Routing to a PeerPoints Message		Proximity Points Settings	43
Location	29	About	43
My Locations.....	30	Restore Defaults	43
Saving a Location	30	Appendix	44
Creating a New Saved Location.	30	Remote GPS Page	44
Editing My Locations	30	Setting Your Location	45
Using Location Categories	31	Changing the Fuse on the	
Deleting All Saved Locations	31	GPS 20SM	45
Contacts	32	Index	46
Assigning a Location to a			
Contact	32		
Editing Contacts	32		
Routing to an Appointment	33		

GETTING STARTED

Acquiring GPS Signals

Before you can navigate to a destination, the GPS receiver must acquire satellite (GPS) signals.

1. Turn on your Garmin GPS receiver.
2. Make sure the GPS receiver is connected to your mobile phone using Bluetooth® wireless technology. (For frequently asked questions about Bluetooth wireless technology, see www.garmin.com/support/faqs. Enter “Bluetooth” and click **Search**.)
3. Open the  Garmin Mobile XT application.
4. Go to an open area, out of parking garages, and away from tall buildings.



Acquiring satellite signals may take a few minutes. The bars in the upper-left corner indicate satellite strength. While the GPS receiver is acquiring satellite signals or if it loses signals, the bars are red or hollow . When the bars are green , your GPS has acquired satellite signals; you can find your destination and go to it.

To view information about the GPS receiver, select the GPS icon (, , or ). You can also select (**Menu** >) **Settings** > **System** > **Remote GPS**. For more information about the Remote GPS page, see [page 44](#). For more information about GPS, visit www.garmin.com/aboutGPS.

Note: If you are prompted to enter an unlock code for maps, enter the unlock code listed on the included yellow sheet.

Using the Main Garmin Mobile XT Page

Where to—find addresses, Points of Interest (restaurants, hotels, attractions), intersections, and a variety of other locations. See [pages 5–16](#) for information on finding destinations.

View map—see a map of your current location. The map moves as you move to constantly show your current location.

Exit—close the Garmin Mobile XT application.

PeerPoints—you have a new PeerPoints™ message. See [pages 28–29](#) for information.

Message—you have a new message from the Garmin Online™ server.

Tools—use tools that are useful for navigation, such as Route Details, PeerPoints ([pages 28–29](#)), and Garmin Online™ ([pages 24–27](#)).

Settings—adjust the settings. See [pages 38–43](#) for information.

Help—learn more about Garmin Mobile XT.



NOTE: You may have to select **Menu** to see **Tools**, **Settings**, and **Help**. This is indicated with parentheses. For example, (**Menu >**) **Tools**. If your phone does not have a **Menu** option, just select **Tools**.

GPS disabled—select to enable (turn GPS on).

GPS enabled—searching for your GPS unit. Select to view GPS Information.

Satellite Strength—select to view GPS Information.



Finding a Destination

The **Where to** menu provides several categories and sub-categories to help you find destinations. You can enter addresses, look up locations you recently found, and view locations you have saved.

1. From the main Garmin Mobile XT page, select **Where to** > **Food, Hotels**.
2. Select a category. To find a location by name, select **Spell Name**, enter all or part of the name, and then select the location you want.
3. Select a sub-category or select **All Categories**. A list of locations near your current location appears.
4. Select the location to open the location's information page.
5. Select **Go** to create a route to this location.



Following the Route

After you find a location, select **Go** to create a route to it. The map automatically opens with your route indicated with a magenta line. The ▲ position icon shows your position on the map. Directions appear at the top of the page. Your current speed and estimated arrival time appear at the bottom of the page.

If you leave the map and want to return, select **View map** on the main Garmin Mobile XT page. Select **Stop** on the main Garmin Mobile XT page to stop the active route.

Note: By default, traffic is avoided when routes are generated. To change this and other routing settings, select (**Menu** >) **Settings** > **Routing**. See [page 40](#).

You can select (**Menu** >) **Tools** > **Browse Map** to show a different view of the map.



WHERE TO?

Use the **Where to** menu to find addresses, restaurants, attractions, and a variety of other locations. You can also find nearby hotel prices, fuel prices, and SaversGuide® locations. To learn how to perform a simple search, see [page 3](#).

Many categories in the **Where to** menu require detailed map data that is either preloaded on your memory card or downloaded from MapInstall or MapSource. You must have detailed maps loaded on your device in order to find locations within some of the **Where to** categories, such as **Addresses** and **Food, Hotels**.

Information Page Options

After you find an item, you can select **Go** to create a route to this location, or select **Menu** or **Options** for additional options:

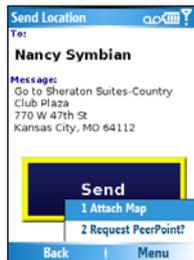
- **View on Map**—view the location on a map.
- **Phone icon**—call the location (if available).
- **Save to My Locations**—save the location.
- **Save to Contacts**—saves the location to your phone’s contact list.
- **Add as Via Point**—adds the location to your current route.
- **Send Location**—sends your location as an SMS text message. See [the next page](#).
- **Weather**—shows the current weather conditions at that location. See [page 25](#).



Sending a Found Location

You can find a location and send it to people in your Contacts list. The information is sent to Garmin Mobile XT users as a location text message. Non-users receive a text message only.

1. Find a location.
2. On the information page, select **Menu** or **Options** > **Send Location**.
3. Select a contact from the list.
4. Select the message text you want to include with the location, or select **Custom** to create your own message.
5. To attach a map of the location, select **Menu** or **Options** > **Attach Map**.
6. To send the location, select **Send**.



Finding Places Near Other Places

By default, Garmin Mobile XT finds places near your current location. You can also use Garmin Mobile XT to find places near your current road or route, your route destination, or a location you select.

1. From the main Garmin Mobile XT page, select **Where to > Near**.
2. Select an option:
 - **Near Current Location**—searches for places near your current location.
 - **Near Current Route**—searches for places along the route you are currently navigating.
 - **Near Route Destination**—searches for places near your current route destination.
 - **Near Other**—searches for places near the city you enter or near the map item you select.
3. Select **Done**.



NOTE: Garmin Mobile XT automatically searches for places near your current location.

Going Home

You can set a home location for the place you return to most often.

1. From the main Garmin Mobile XT page, select **Where to > Home**.
2. Select an option to set your home location.

After you have saved your home location, you can create a route to it by selecting **Where to > Home**.



Changing Your Home Location

To change your home location, you must first delete it:

1. From the main Garmin Mobile XT page, select (**Menu >**) **Tools > Manage My Data > My Locations**.
2. Select **Home > Delete > Yes**.

After you delete your home location, reset it by following the steps above.

Finding Addresses

1. From the main Garmin Mobile XT page, select **Where to > Addresses**.
2. Select a country and state/region (if necessary).
3. To search all cities, select **Search All Cities**. You can also select **Spell City/Postal Code**, enter part of the name, and then select the city from the list.
4. Enter the house number and then select **Next**.
5. Enter all or part of the street name or number and then select the street from the list.



NOTE: When entering street information, you do not need to enter a prefix or suffix. For example, to find “E Main St,” you can enter “Main.”

6. If many addresses match your search criteria, select the correct address from the list. The address’ information page opens.
7. Select **Go** to create a route to this location or select another option. See [page 5](#) for more information.



TIP: You can search for a postal code. Enter the postal code instead of the city name. (Not all map data provides postal code searching.)

Finding Points of Interest

1. From the main Garmin Mobile XT page, select **Where to** > **Food, Hotels**.
2. Select a category and a sub-category, if necessary. (Select the arrows to see more categories.)
3. Select a point of interest.
4. Select **Go** to create a route to this location or select another option. See [page 5](#) for more information.



Finding a Point of Interest by Spelling the Name

If you know the name of the location you are looking for, you can spell it using the on-screen keyboard. You can also enter letters contained in the name to narrow the search.

1. From the main Garmin Mobile XT page, select **Where to** > **Food, Hotels**.
2. Select **Spell Name**.
3. Using the on-screen keyboard, enter letters in the name. Select **Done**.
4. Select the point of interest you are looking for.
5. Select **Go** to create a route to this location or select another option. See [page 5](#) for more information.

Finding Fuel Prices

You can find fuel prices in select markets. Your phone must have an Internet connection to access this information. See your phone service provider for applicable charges.

1. From the main Garmin Mobile XT page, select **Where to > Food, Hotels > Fuel > Fuel Prices**.
2. Select a fuel type.
3. Your phone connects to the Internet to use this Garmin Online service. A list of fuel prices near your current location appears.
4. To sort the list by lowest price, select **Sort**. To sort by distance, select **Sort** again.
5. Select the location you want.
6. Select **Go** to create a route to this location or select another option. See [page 5](#) for more information.

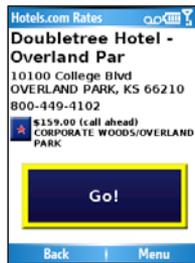
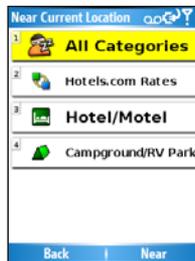


TIP: You can also find fuel prices under (**Menu > Tools > Garmin Online > Fuel Prices**). For more information about Garmin Online, see [page 24](#).

Finding Hotels.com Rates

You can hotel rates in select markets. Your phone must have an Internet connection to access this information. See your phone service provider for applicable charges.

1. From the main Garmin Mobile XT page, select **Where to > Food, Hotels > Lodging > Hotels.com Rates**.
2. Your phone connects to the Internet to use this Garmin Online service. A list of Hotels.com hotels near your current location appears.
3. To sort the list by lowest price, select **Sort**. To sort by distance, select **Sort** again.
4. Select the location you want.
5. Select the star  to view more information about the location.
6. Select **Go** to create a route to this location or select another option. See [page 5](#) for more information.



NOTE: If the information page shows “Call Ahead” make sure you call ahead to get the Hotels.com rate.



TIP: You can also find hotel rates under (**Menu >) Tools > Garmin Online > Hotels.com Rates**. For more information about Garmin Online, see [page 24](#).

Navigating to a Contact

For more information about Contacts, see [pages 32–33](#).

1. From the main Garmin Mobile XT page, select **Where to > Contacts**.
2. Select a contact in the list, then select **Go**.
3. If the contact does not have a GPS location, Garmin Mobile XT asks if you want to assign a GPS location. Select **Yes**. Select an option to set a GPS location for the contact. A route is generated to this contact.

If the contact does have a GPS location set, a route is generated to this contact.

My Locations

You can save places in My Locations, so you can quickly find them and create routes to them. Your home location is also stored in My Locations.



NOTE: For information on editing and managing your saved locations, see [pages 30–31](#).

Saving Places You Find

1. After you have found a place you want to save, select (**Menu >**) **Save**.
2. Select **OK**. The place is saved in **My Locations**.

Finding Saved Places

1. From the main Garmin Mobile XT page, select **Where to**.
2. Select **My Locations**. Your saved locations are listed.

Finding Recently Found Places

Garmin Mobile XT keeps track of the last 40 locations you have recently found so you can find them again quickly. From the main Garmin Mobile XT page, select **Where to** > **Recent Finds** to view your recently found items.

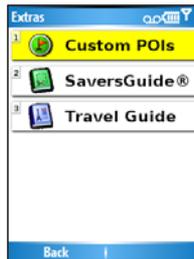
Finding Extras

The **Extras** category in the **Where to** menu provides access to extra features, such as Custom POIs, SaversGuide®, and Garmin Travel Guide™ locations. These features are optional accessories and can be purchased at www.garmin.com/extras.

Custom POIs

Custom POIs are customized points on the map. They can contain alerts that let you know if you are near a designated point or if you are traveling faster than a specified speed. You can create or download Custom POI lists and install them on your device using Garmin POI Loader software available at www.garmin.com/extras. See the POI Loader Help file for more information.

1. Use POI Loader to load Custom POIs on your device.
2. From the main Garmin Mobile XT page, select **Where to** > **Extras** > **Custom POIs**.
3. Select a Custom POI.
4. Select **Go** to create a route to this location or select another option. See [page 5](#) for more information.



Finding SaversGuide Locations

The SaversGuide® is an optional accessory that is available only in North America. You can order a SaversGuide membership card at www.garmin.com/extras. With the SaversGuide membership card, Garmin Mobile XT serves as a digital coupon book that notifies you of nearby merchants where you are eligible for a discount, such as restaurants, hotels, dry cleaners, movie theaters, and auto repair shops. See the *SaversGuide Rules of Use* included with your SaversGuide card for more information.

To use the SaversGuide, from the main Garmin Mobile XT page, select **Where to > Extras > SaversGuide**.

Finding Travel Guide Locations

The optional Garmin Travel Guide provides detailed information, reviews, and recommendations about restaurants, hotels, and tourist attractions. You can order the Garmin Travel Guide online at www.garmin.com/extras.

To use the Travel Guide, from the main Garmin Mobile XT page, select **Where to > Extras > Travel Guide**.

Finding Cities

1. From the main Garmin Mobile XT page, select **Where to > Cities**. A list of cities near your current location appears.
2. Select a city. To search by name, select **Spell**, enter the name, and then select the city you want.
3. Select **Go** to create a route to this city or select another option. See [page 5](#) for more information.

Finding Intersections

1. From the main Garmin Mobile XT page, select **Where to > Intersections**.
2. Select a country and state/region (if necessary).
3. To search all cities, select **Search All Cities**. You can also select **Spell City/Postal Code**, enter part of the name, and then select the city from the list.
4. Enter all or part of the first street name or number and then select the street from the list.



NOTE: When entering street information, you do not need to enter a prefix or suffix. For example, to find “E Main St,” you can enter “Main.”

5. Enter all or part of the second street name or number and then select the street from the list.
6. If many intersections match your search criteria, select the correct intersection from the list. The intersection’s information page opens.
7. Select **Go** to create a route to this location or select another option. See [page 5](#) for more information.

Finding PeerPoints™

After you receive a PeerPoints message, you can create a route to it.

1. From the main Garmin Mobile XT page, select **Where to > PeerPoints** or select **(Menu >) Tools > PeerPoints**.
2. Select the PeerPoints message from the list, and then select **View Details**.
3. Select **Go** to create a route or select another option. See [page 5](#).

For more information on PeerPoints, see [pages 28–29](#).

ROUTING

After you find a location, select **Go** to create a route to it. You can also create and save a new route manually.

Following a Route

The map automatically opens with your route indicated with a magenta line. The ▲ position icon shows your position on the map. Directions appear at the top of the page. Your current speed and estimated arrival time appear at the bottom of the page.

On touch screen phones, touch **+** to zoom in; on other phones, press 3. On touch screen phones, touch **-** to zoom out; on other phones, press 1.



If you leave the map and want to return, select **View map** on the main Garmin Mobile XT page.

Select **Stop** on the main Garmin Mobile XT page to stop the active route.

Note: By default, traffic is avoided when routes are generated. To change this and other routing settings, select (**Menu** >) **Settings** > **Routing**. See [page 40](#) for more information.

You can select (**Menu** >) **Tools** > **Browse Map** to show a different view of the map.

Using the Trip Computer

The Trip Computer automatically keeps track of the time, distance, and speed of your travels when your GPS receiver is enabled. It shows your odometer, driving time, stopped time, average speed, and max speed.

To access the Trip Computer, from the main Garmin Mobile XT page, select (**Menu** >) **Tools** > **Trip Computer**, or from the Map page, select **Speed**. To reset your distance, times, and average speeds, select **Reset**, then select the data you want to reset.



Viewing the Upcoming Turns

After you have created a route, you can view each of your upcoming turns on the map.

To view the upcoming turns, select **Arrival** in the lower right corner of the map. The next turn in your route appears complete with turn instructions and a distance and time to the turn. Select the Up and Down arrows to view additional turns in your route.



Viewing the Route Details

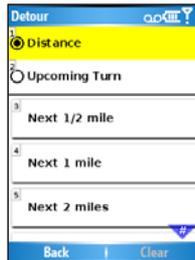
To view a list of all the turns in your route, select (**Menu** >) **Tools** > **Route Details** from the main Garmin Mobile XT page. On touch screen phones, you can view the list by selecting the directions bar above the map. On other phones, you can view the list from the map page by pressing 2 on your keypad.



Adding a Detour to Your Route

While navigating a route, you can use detours to avoid obstacles such as traffic jams or construction zones.

1. With a route active, select **Detour** from the main Garmin Mobile XT page.
2. Select **Distance** or **Upcoming Turn**.
3. If you selected **Distance**, select how much of your current route you want to avoid. If you select **Upcoming Turn**, select the turn you want to avoid.
4. Select **Yes**. Garmin Mobile XT recalculates the route to include the detour.



Stopping Your Route

With a route active, select **Stop** from the main Garmin Mobile XT page.

Adding Stops to a Route

Via points are additional points or stops that you add to a route. They can be addresses, points of interest, or any other location on the map.

You can add vias to a route using the Where to menu. Find a location and then select **Menu** or **Options** > **Add as via to current route**.

You can also add vias to a route using the **Route Details** page. See [page 20](#) for instructions.

1. With an active route, select **(Menu >) Tools > Route Details > Edit**.
2. Select **Add new via**.
3. Select **Find, Browse Map, Use Current Location, or Edit Coordinates** to select a via.
4. Select **Select** to add the via to your route.

To remove a via from the list, select **(Menu >) Tools > Route Details > Edit**. Then, select the via and select **Delete**.

To change the order of the vias along the route, select **(Menu >) Tools > Route Details > Edit**. Then select a via in the list and select the Up or Down arrows to move it. You can also select **Sort** to automatically reorder the vias.



Avoiding Roads and Areas

You can exclude specific roads or areas from all of your routes. Garmin Mobile XT avoids using these roads or areas in routes unless there is no alternative.

You can avoid general types of roads (such as unpaved roads and toll roads) by changing your routing settings. You can also adjust your routing settings to avoid traffic events if you are connected to Garmin Online.



Avoiding Roads

1. Select **(Menu >)** **Settings > Routing > Avoidance Setup > Custom > Add New Road.**
2. Select the starting point of the road you want to avoid, then select **Next.** A push pin appears on the map.
3. Select the ending point of the road you want to avoid, then select **Next.**
4. Select **OK** to save the avoidance.



Avoiding Areas

1. Select **(Menu >)** **Settings > Routing > Avoidance Setup > Custom > Add New Area.**
2. Select a corner of the area you want to avoid, then select **Next.**
3. Select the opposite corner of the area you want to avoid. A shaded box appears. Select **Next.**
4. Select **OK** to save the avoidance.

View and Edit Avoidances

1. Select **(Menu >)** **Settings > Routing > Avoidance Setup.**
2. Select **Custom > View List.**
3. Select the avoidance you want to edit.
4. Select **Rename** to rename the avoidance, **Delete** to delete the avoidance, or **Map** to view the avoidance on a map.

To deactivate an avoidance without deleting it, select **(Menu >)** **Settings > Routing > Avoidance Setup**, then uncheck the avoidance.

Saving a Route

You can save the route you are currently navigating and use it again later.

1. Select **(Menu >) Tools > Manage My Data > Routes**.
2. Select **Save Active Route > OK**.

Planning a Route

You can plan, create, and automatically save a complex route.

1. Select **(Menu >) Tools > Manage My Data > Routes**.
2. Select **Create New Saved Route**.
3. Select your starting point.
4. Select your ending point.
5. Select intermediate (via) points as necessary, or select **None**.
6. Select your route calculation preference.
7. Select **Go** to save the route and start navigating it, or select **Save** to save the route for future use.

Navigating a Saved Route

1. Select **(Menu >) Tools > Manage My Data > Routes**.
2. Select **View Routes**.
3. Select the route you want to navigate.
4. Select **Go**.



Editing a Saved Route

After you have saved a route, you can edit that route as needed.

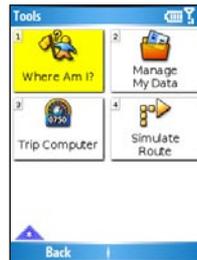
1. Select **(Menu >) Tools > Manage My Data > Routes**.
2. Select **View Routes**.
3. Select a route and select **Edit**.
4. Select an option:
 - **Rename**—renames the route.
 - **Edit/Review Points**—adds, deletes, or rearranges the points in the route.
 - **Route Preference**—sets **Faster Time** or **Shorter Distance** as the route calculation preference.
 - **Delete**—deletes the route.



Simulating a Route

If the GPS is off, you can simulate driving a route. Garmin Mobile XT shows your vehicle traveling along the roads in the route and simulates each turn and voice prompt.

1. Follow the steps for creating a route.
2. With the GPS off (see [page 44](#)), select **(Menu >) Tools > Simulate Route**.



GARMIN ONLINE™

Use Garmin Online to download location-relevant information such as hotel and fuel prices (U.S. only), live weather data, and traffic data. You can also download safety camera information (Europe only). Not all services are available in all areas.

Your phone must have an Internet connection to access Garmin Online. Most Garmin Online data is free, but your phone's regular Internet and data transfer charges apply. See your phone service provider for applicable charges.



Your Garmin Online account is activated automatically on most phones. If you need to activate your account manually, see [page 25](#).

By default, each time you start navigating a route, Garmin Mobile XT accesses Garmin Online to check for traffic on your route. If there is traffic, Garmin Mobile XT avoids the traffic when generating the route. To change this setting, select **(Menu > Settings > Routing > Avoidance Setup > Traffic)**.

Also, by default, Garmin Mobile XT prompts you when attempting to connect to Garmin Online. You can change this setting by selecting **(Menu > Settings > Garmin Online)**. See [page 42](#) for more information.

You may occasionally receive messages from the Garmin Online server, which are indicated by the  server message icon at the top of the main Garmin Mobile XT page. Select the icon to view the message.

Checking Subscription Status

Use the Subscription Status page to activate Garmin Online services (if necessary) and to verify the services available to you. Not all services require account activation. See my.garmin.com for subscription information.

Your phone must have an Internet connection to access Garmin Online. See your phone service provider for applicable charges.

Activating Your Garmin Online Account

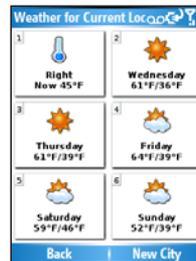
1. Select **(Menu >) Tools > Garmin Online > Subscription Status**.
2. Select **Activate**.
3. Enter your activation code and select **Done**. Your phone connects to Garmin Online and a list of available services appears.

To change your Garmin Online settings, select **(Menu >) Settings > Garmin Online**, or select **Options** on the Subscription Status page.

Viewing Weather Data

Where available, Garmin Online provides weather data. You must be connected to Garmin Online to access weather data.

To view current conditions and a five-day forecast for your current location, select **(Menu >) Tools > Garmin Online > Weather**. To view details, select an item from the list. To show weather for a different location, select **New City** and enter a city name. You can also view weather data for a location you have found (see [page 5](#)).



Viewing Traffic Data

Use Garmin Online to download live traffic data where available, including accidents and construction zones. You must be connected to Garmin Online to access traffic data.

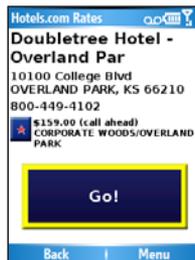
Select (**Menu** >) **Tools** > **Garmin Online** > **Traffic**. A list of nearby traffic events appears. To view details, select a traffic event from the list. To show a traffic event on the map, select an event and then select **Map**.

By default, Garmin Mobile XT is set to avoid traffic events while you are navigating on a route. To deactivate this setting, select (**Menu** >) **Settings** > **Routing** > **Avoidance Setup** and uncheck **Traffic**. See [page 40](#) for more information.

Viewing Hotels.com Rates

Use Garmin Online to view information on hotel pricing and amenities (where available). You must be connected to Garmin Online to access hotel prices.

Select (**Menu** >) **Tools** > **Garmin Online** > **Hotels.com Rates** or select **Where to** > **Food, Hotels** > **Lodging** > **Hotels.com Rates**. Your phone connects to the Internet to use this Garmin Online service. A list of prices for hotels near your current location appears. For more information see [page 12](#).



Downloading Safety Cameras

You can use Garmin Online to download safety camera information (not available for all regions). You have a 30-day free trial download period that begins when you download your first safety camera region. See <http://my.garmin.com> for more information. You must be connected to Garmin Online in order to download safety camera information.

1. Select (**Menu >**) **Tools > Garmin Online > Safety Cameras**. A list of available safety camera regions appears.
2. Select a region or regions from the list and then select **Download**.

Safety cameras are loaded as Custom POIs. To view your safety cameras, select **Where to > Extras > Custom POIs**. To change the settings for safety camera notification, see [page 43](#).

PEERPOINTS™

The PeerPoints feature allows you to send your current location information to other people using SMS text messaging. You can include the nearest address and a map image. Your phone's normal messaging fees apply.



NOTE: Sending a map image requires MMS picture messaging support on the sender's and receiver's phones. See your phone service provider for applicable charges.

Sending Your Location as a PeerPoints Message

You can send your current location as a PeerPoints message to people in your Contacts list. The information is sent to Garmin Mobile XT users as a PeerPoints message and as a text message that includes the nearest address. Contacts who do not have Garmin Mobile XT receive a text message only.

1. Select **(Menu >) Tools > PeerPoints**. A list of recent PeerPoints (if you have any) appears.
2. Select a PeerPoints message, or select **Contacts** and select a contact from the list.
3. Select **Send PeerPoints**. A message with your current location appears.
4. To change your PeerPoints symbol, attach a map of your location, or automatically request a PeerPoints message from the recipient, select **Menu** or **Options**.
5. To send the PeerPoints, select **Send**.

Requesting a PeerPoints Message

You can request a PeerPoints message from Garmin Mobile XT users in your Contacts list.

1. Select **(Menu >) Tools > PeerPoints**. A list of recent PeerPoints (if you have any) appears.
2. Select a PeerPoints message, or select **Contacts** and select a contact from the list.
3. Select **Request PeerPoints**. A “Where are you?” text message appears.
4. Select **Request** to send the message.

When you receive a PeerPoints message, you are prompted to open Garmin Mobile XT. If it is already running, a message appears. You can save the PeerPoints, view it on the map, and route to it.

Routing to a PeerPoints Message Location

After you receive a PeerPoints message, you can create a route to it.

1. Select **Where to > PeerPoints** or select **(Menu >) Tools > PeerPoints**.
2. Select the PeerPoints message from the list.
3. Select **View Details**.
4. Select **Go** to create a route to this location or select another option. See [page 5](#) for more information.

MY LOCATIONS

Saving a Location

1. After you have found a place you want to save, select **(Menu >)** **Save**.
2. Select **OK**. The place is saved in **My Locations**.

Creating a New Saved Location

1. Select **(Menu >)** **Tools > Manage My Data > My Locations**.
2. Select **Menu** or **Manage > New Location**.



Editing My Locations

You can change a saved location's name, category, or symbol, move it to a different place, or delete it.

1. Select **(Menu >)** **Tools > Manage My Data > My Locations**.
2. Select a location, then select **(Menu >)** and select an option:
 - **Change Name**—rename the location.
 - **Change Location**—give this item a new location using the address search, the map, your current location, or by entering the coordinates.
 - **Change Categories**—assign this location to a category, such as Business.
 - **Change Symbol**—change the symbol used on the map to show this location.
 - **Delete**—delete this location from **My Locations**.

Using Location Categories

Garmin Mobile XT contains default categories to help you organize your saved locations. You can also create your own categories for your saved locations.

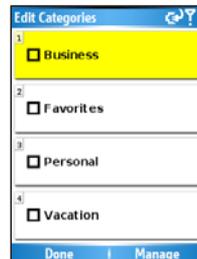
Creating a Category

1. Select **(Menu >) Tools > Manage My Data > My Locations**.
2. Select a location, then select **(Menu >) Change Categories**.
3. Select **Manage > Add Category**.
4. Enter the category name, then select **Done**.



Assigning a Category

1. Select **(Menu >) Tools > Manage My Data > My Locations**.
2. Select the location you want to assign to a category, then select **(Menu >) Change Categories**.
3. Select one or more categories, then select **Done**.



Deleting All Saved Locations

1. Select **(Menu >) Tools > Manage My Data > My Locations**.
2. Select **Menu or Manage > Delete All**.

CONTACTS

Assigning a Location to a Contact

1. Select **Where to > Contacts**.
2. Select a contact in the list, then select **Go**.
3. If the contact does not have a GPS location set, Garmin Mobile XT asks if you want to assign a GPS location. Select **Yes**.
4. Select a method to set a GPS location for this contact.



Editing Contacts

1. Select **(Menu >) Tools > Manage My Data > Contacts**.
2. Select a contact, then select **(Menu >)** and select an option:
 - **Change Location**—give this contact a new location using the address search, the map, your current location, or by entering the coordinates.
 - **Change Categories**—assign this location to a category, such as Business.
 - **Change Symbol**—change the symbol used on the map to show this location.

Routing to an Appointment

You can create a route to an appointment in your calendar. (Only available on Windows Mobile devices.)

1. From your calendar, select an appointment and then select **Menu**.
2. Select **Garmin Mobile XT > Set Location Point**.
3. Enter a location name, then select **Map** or **Find**.
4. Set a GPS location for the contact.
5. Select **OK**.

When you are ready to create a route to the appointment, select the appointment in the calendar, and then select **Menu > Garmin Mobile XT > Route to It**.

TOOLS

The Tools menu provides access to many helpful features of the Garmin Mobile XT application. Many of these topics are discussed in other parts of this manual:

- For information about Garmin Online, see [pages 24–27](#).
- For information on PeerPoints, see [pages 28–29](#).
- For information on Route Details, see [pages 18](#) and [20](#).
- For information on the Trip Computer, see [page 18](#).
- For information on simulating a route, see [page 23](#).

Browsing the Map

You can use the map to view places beyond your current location. To browse the map, select **(Menu >) Tools > Browse Map**.

On touch screen devices, drag your finger across the screen to move the map. On other devices, use the navigation key to move the map.

Recenter the Map—on touch screen phones, select the ▲ position icon to re-center the map on your location. On other phones, select **Menu > Recenter on Vehicle**.

Zoom Out—on touch screen phones, select +. On other phones, press 1.

Zoom In—on touch screen phones, select —. On other phones, press 3.



Zoom Into Area—on touch screen phones, select  and then draw a box on the map to zoom in on an area. Select  again to deactivate this tool. (Not available on all phones.)

Measure Distance—on touch screen phones, select  to measure distance between two points. Select the first point on the map, select , and then select the point you want to measure to. (Not available on all phones.)

View Information—on touch screen phones, select  to view information about the selected point on the map. On other phones, select **Menu > Point Information**. You can then route to that point, save it in My Locations, save it to Contacts, send it to another person as an SMS/text message, or add it to the active route as a via.

Save Your Current Location—select (**Menu >**) **Save**.

Where Am I?

The Where Am I? page shows your current latitude/longitude location, the nearest address, and the nearest major intersections. Select (**Menu >**) **Tools > Where Am I**. To save your current location, select **Save**.

Managing Data

The Manage My Data page allows you to edit My Locations, work with saved routes and contacts, and review the Map Sets and Custom POI sets loaded on your device. Select (**Menu >**) **Tools > Manage My Data** and then select an option. For information about managing your Contacts see [pages 32–33](#) and for My Locations, see [pages 30–31](#).

Managing Your Map Sets

Garmin Mobile XT includes preloaded map data. You can purchase additional MapSource map data (map sets) from your Garmin Dealer or Garmin at <http://my.garmin.com/shop>.

To view the map sets loaded on your phone, select (**Menu >**) **Tools > Manage My Data > Map Sets**. To delete a map set, select the map set, and then select **Delete**.



CAUTION: If you delete a map set, you cannot recover it.

Managing Your Tracks

(Not available on all phones.) A track is the path that you have traveled, kind of like a bread crumb trail. After you record tracks, you can save them. Saved tracks appear on the map automatically.

Recording a Track

1. Select (**Menu >**) **Tools > Manage My Data > Tracks**.
2. Select **Options**.
3. Select **Recording Mode** and select a recording option:
 - **Wrap When Full**—record over the beginning of the track when the track memory is full.
 - **Stop When Full**—stop recording when the track memory is full.
 - **Off**—turn off track recording.



4. Select **Recording Interval** and select how often you want track points recorded. **More Often** records more points and creates more detailed tracks, but fills up track memory more quickly.
5. Select **Show Active Track on Map** and select **Enabled** to view the active track on the map while it is being recorded.

Saving a Track

1. Select (**Menu >**) **Tools > Manage My Data > Tracks**.
2. Select **Save Active Track > Save**.

After you save a track, clear the track memory by selecting **Clear Active Track**.

Viewing and Editing a Saved Track

You can rename a track, change its color, display it on the map, or delete it.

1. Select (**Menu >**) **Tools > Manage My Data > Tracks**.
2. Select **View Saved Tracks**.
3. Select a track and then select (**Menu >**) Edit.
4. Select an option:
 - **Rename**—renames the track.
 - **Color**—selects the display color for the track.
 - **Display on Map**—shows the track on the map page.
 - **Delete**—deletes the track.



SETTINGS

Customize Garmin Mobile XT using the Settings.

Map Settings

Map settings allow you to customize the appearance of the map, including detail, orientation, and text size. To change map settings, select (**Menu** >) **Settings** > **Map**.



Map Detail—adjust the amount of detail shown on the map. Showing more detail may cause the map to redraw slower.

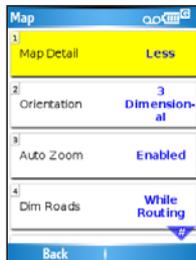
Orientation—change the perspective of the map.

- **3 Dimensional**—display the map in 3 dimensions (3D) with your direction of travel at the top.
- **North Up**—display the map in 2 dimensions (2D) with North at the top.
- **Track Up**—display the map in 2D with your direction of travel at the top.

Auto Zoom—select **Enabled** to have the map automatically zoom to show the next turn on the map.

Dim Roads—select **While Routing** to dim the roads that are not included in the active route.

Metro Areas—select **Enabled** to shade metropolitan areas of the map.



Show Location—select **On Roads** to have the location icon appear on the nearest road, or select **At GPS Location** to display the icon at your actual GPS location.

Outline Detailed Maps—select **Yes** to display lines around detailed maps you have loaded onto your device.

Lat/Lon Grid—select **Enabled** to display the latitude/longitude grid.

Map Features—select the text size for locations that appear on the map (POIs, streets, cities, etc.) or disable text labels.

System Settings

System settings allow you to customize the GPS and select units of measure. To change system settings, select (**Menu** >) **Settings** > **System**.

Remote GPS—opens the Remote GPS Information page. See [page 44](#).

Disconnect Bluetooth GPS on Phone Call (not available on all phones)—some phones can only be connected using Bluetooth technology for one feature, while other phones and GPS receivers (the GPS 20SM) can use two Bluetooth connections; one for GPS and one for hands-free calling. This setting allows you to set the priority for the Bluetooth technology connections. Select **Always** to disconnect the Bluetooth GPS to use the hands-free features. Select **When not routing** to disconnect the Bluetooth GPS to use the hands-free features **only** when you are **not** following a route. Select **Never** to always keep the Bluetooth GPS connected.



Distance/Speed, Direction, Elevation, Depth, and Temperature—select a unit of measure.

Location Format—select a format for the latitude and longitude coordinates. Because different maps and charts use different position formats, Garmin Mobile XT allows you to choose the correct coordinate format for the type of map you are using. If you select **User UTM Grid**, enter the appropriate coordinate information.

Datum—select a map datum. Because different maps and charts use different map datum, Garmin Mobile XT allows you to choose the correct map datum for the map you are using. The datum is generally listed in the map’s legend.

Device has Keypad—select **Yes** if your device has a traditional phone keypad.

Routing Settings

Routing settings allow you to customize the way Garmin Mobile XT calculates routes. To change routing settings, select (**Menu** >) **Settings** > **Routing**.

Calculate Routes for—select your vehicle type to optimize routes.

Off-Route Recalculation—select **Prompted** to have Garmin Mobile XT ask before recalculating your route if you go off the route, **Automatic–Announced** to have Garmin Mobile XT announce that it is recalculating, **Automatic–Silent to have Garmin Mobile XT** recalculate the route without an announcement, or **Off** to have Garmin Mobile XT not recalculate the route if you go off route.



Route Preference—select a preference for calculating your route. Select **Faster Time** to calculate routes that are faster to drive but can be longer in distance. Select **Shorter Distance** to calculate routes that are shorter in distance but can take more time to drive. Select **Off Road** to create a direct route to the destination (the route will not follow roads).

Turn Preview—select **Enabled** to show a brief preview of upcoming turns or **Disabled**.

Avoidance Setup—check the types of roads or areas you want to avoid when creating routes. Garmin Mobile XT avoids using these items in a route unless there is no alternative. For more information, see [pages 20–21](#).

Display Settings

Display settings allow you to customize the backlight, software text language, and color scheme. To change display settings, select (**Menu** >) **Settings** > **Display**.

Backlight (not available on all phones)—select a backlight setting.

Text—select a language for the Garmin Mobile XT software. This does not change the map text.

Color Mode—select **Day** for a light background with dark text, **Night** for a dark background with light text, or **Auto** for the background to change according to the time of day.



Audio Settings

Audio settings allow you to customize the volume, voice, and attention tone. To change audio settings, select **(Menu >) Settings > Audio**.

Volume—select the volume level.

Voice—select a language, if you have multiple voice languages loaded on your device.

Voice Prompt—enable/disable the vocal navigation prompts.

Attention Tone—enable/disable the tone that is sounded before a navigation prompt.



Garmin Online Settings

Garmin Online settings allow you to change the way your phone accesses Garmin Online. To change Garmin Online settings, select **(Menu >) Settings > Garmin Online**.

Garmin Online Access—select **Always** to connect to Garmin Online automatically. Select **Prompted** to be asked each time Garmin Mobile XT connects to Garmin Online. Select **Disabled** to prevent Garmin Mobile XT from connecting to Garmin Online.



Proximity Points Settings

Proximity points settings allow you to enable proximity alerts as well as adjust speed alert tones and proximity alert tones for Custom POI sets and safety cameras. To change proximity point settings, select (**Menu** >) **Settings** > **Proximity Points**.

Custom POI Sets—enable/disable the custom POI (points of interest) sets you have loaded in Garmin Mobile XT.

Garmin Safety Cameras—enable/disable the Safety Camera databases you have loaded in Garmin Mobile XT.

Audio Notification—select how you want to be audibly notified when you approach a custom POI or a safety camera location.



About

The About page contains information about Garmin Mobile XT, including software version, unit ID, and copyright information. Select (**Menu** >) **Settings** > **About** to access the About page.

Restore Defaults

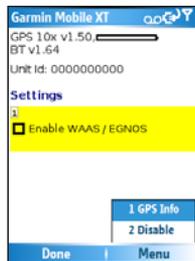
You can restore all your Garmin Mobile XT settings to the factory defaults by selecting (**Menu** >) **Settings** > **Restore Defaults**. Any changes you have made to the settings are lost when you restore defaults.



APPENDIX

Remote GPS Page

To view the Remote GPS Information page, select the GPS icon in the upper-left corner of the main Garmin Mobile XT page. You can also open the Remote GPS Information page by selecting **(Menu >) Settings > System > Remote GPS**.

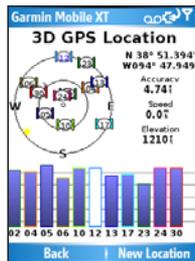


The Remote GPS page provides information about the GPS unit connected to your device. It also shows status information for your device, including device software version, unit ID, and battery gauge (if applicable).

Select **Enable WAAS/EGNOS** to turn on WAAS. A check mark appears when WAAS/EGNOS is enabled. For information, see www.garmin.com/aboutGPS/waas.html.

Select **(Menu >) Disable** to turn off GPS mode. Select **(Menu >) Enable** to turn on GPS mode.

Select **(Menu >) GPS Info** to view information about the GPS satellites your device is receiving and their signal strength. It shows your position (lat/lon), the GPS accuracy, your current speed, and your current elevation. Select **New Location** to set your location (see [page 45](#) for more information).



Setting Your Location

When you activate the GPS for the first time, or if you have traveled more than 600 miles with the GPS receiver turned off, the GPS must initialize. To shorten the initialization time, set your location on the map.

1. Select **(Menu >) Settings > System > Remote GPS**.
2. Select **(Menu >) GPS Info**.
3. Select **New Location**.
4. Select a point on the map near your current location, then select **(Menu >) OK**.

Changing the Fuse on the GPS 20SM



CAUTION: When replacing the fuse, do not lose any of the small pieces and make sure they are put back in the proper place.

1. Unscrew the black (or silver), round end piece and remove it.
2. Remove the fuse (glass and silver cylinder) and replace with a 1A, 3AG, standard blow fuse.
3. Ensure that the silver tip is placed in the black end piece. Screw on the black end piece



INDEX

Symbols

2-D, 3-D map view 38

A

adding stop to route 19
additional maps 36
address 9
appointment 33
audio settings 42
avoiding roads and areas 20

B

background color 41
backlight 41

C

changing the search area 7
cities, finding 15
contacts 13, 32
 assigning a location 32
 editing 32
 navigating to 13
Custom POIs 14
 settings 43

D

display settings 41

E

expanding the search area 7
Extras 14

F

finding 5–16
 address 9
 by name 10
 by postal code 9
 extras 14
 fuel prices 11
 Hotels.com rates 12
 intersections 16
 lodging 10
 places near other places 7
 points of interest 10
 recently found places 14
 restaurant 10
 saved places (My Locations) 13
following a route 17
fuel prices 11
fuse 45

G

Garmin Online 24–27
 settings 42
gas prices. [See](#) fuel prices
GPS
 turn on and off 44

H

Hotels.com rates 12, 26

I

intersection 16

L

language
 text 41

M

map settings 38
My Locations 13
 delete all 31
 finding 13

P

PeerPoints 28
 requesting 29
 routing to 29
 sending 28
postal code 9
prices
 fuel 11
 Hotels.com 12
proximity points
 settings 43

R

rates
 fuel 11

Hotels.com 12
recent finds 14
recently found locations
 finding 14
registering your c510 ii
restore default setting 43
route 17–23
 add a stop 19
 changing order 20
 delete stop/via 20
 edit 23
 navigate a saved route 22
 PeerPoints 29
 plan 22
 save 22
 settings 40
 simulate 23
 to an appointment 33
route preferences 41

S

safety cameras
 settings 43
satellite signals 1
saved locations. *See* My Locations
SaversGuide 15
save your current location 35
saving
 places you find 13

sending a location 6
settings
 audio 42
 display 41
 Garmin Online 42
 map 38
 restore 43
 routing 40
 system 39
setting your location manually 45
simulate navigation 23
spelling the name of a place 10
system settings 39

T

tracks 36
 deleting 37
 editing 37
 recording 36
 saving 37
Track Up 38
Travel Guide 15
turn GPS on 2
turn off GPS 44
turn on GPS 44

U

unit ID 43

V

via points 19

W

weather 5
Where Am I? 35

For the latest free software updates (excluding map data) throughout the life of your Garmin products, visit the Garmin Web site at www.garmin.com.



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Garmin International, Inc.
1200 East 151st Street, Olathe, Kansas 66062, USA

Garmin (Europe) Ltd.
Unit 5, The Quadrangle, Abbey Park Industrial Estate, Romsey, SO51 9DL, UK

Garmin Corporation
No. 68, Jangshu 2nd Road, Shijr, Taipei County, Taiwan

www.garmin.com

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