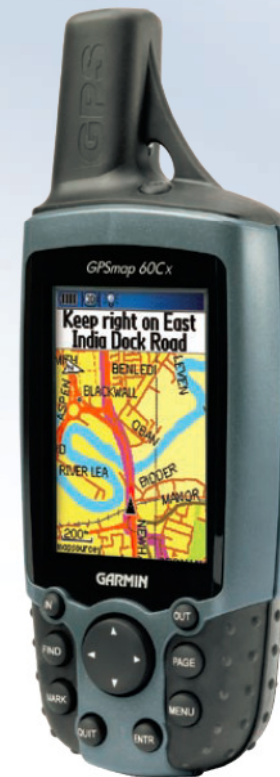




GPSMAP® 60Cx

color map navigator

owner's manual



Unit Overview

GETTING STARTED





GETTING STARTED

Using the GPSMAP 60Cx Keypad

POWER key

- Press and hold to turn the unit on or off.
- Press and release to adjust the backlighting.

IN/OUT Zoom Keys

- Press to zoom in or out on the Map Page.
- Press to scroll up or down a list on any other page.

FIND/MOB key

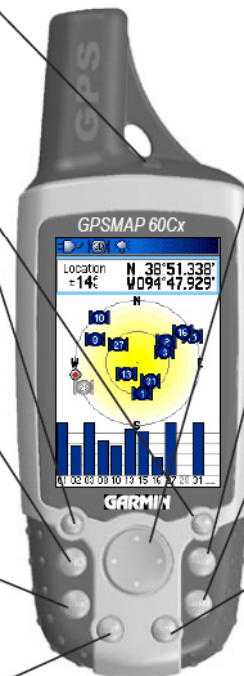
- Press and release at any time to view the Find Menu.
- Press and hold for MOB*

MARK key

- Press and release at any time to mark your current location.

QUIT key

- Press and release to cancel data entry, or exit a page.



ROCKER key

- Press up, down, left, or right to highlight options; and to enter data, or move the map panning arrow.

PAGE key

- Press and release to cycle through the main pages.

MENU key

- Press and release to view page options.
- Press twice to view the Main Menu.

ENTER key

- Press and release to enter highlighted options, data, or confirm on-screen messages.

* Man Overboard (MOB) feature stores a waypoint and then navigates back to it.

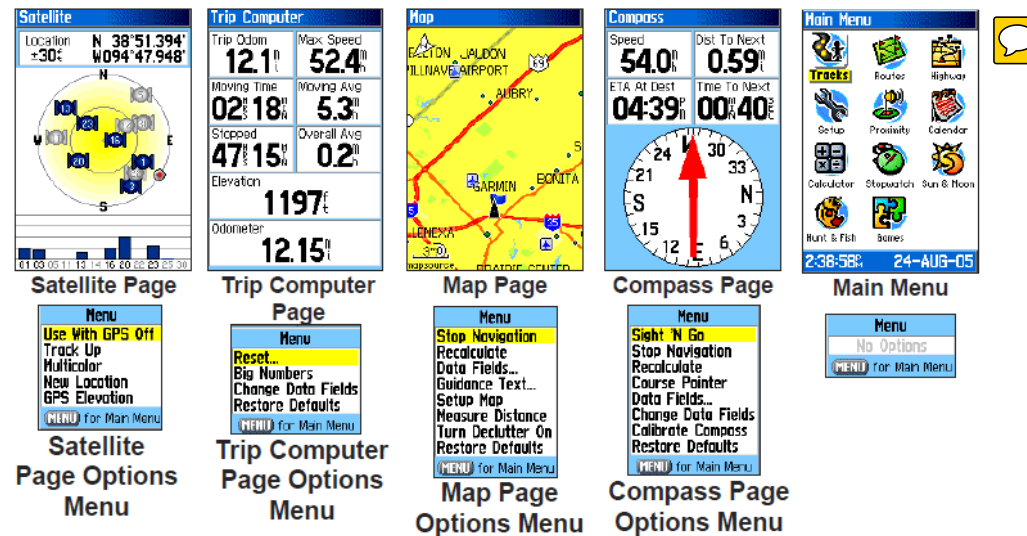


MAIN PAGES

MAIN PAGES

The GPSMAP 60Cx has six main pages: Satellite Page, Trip Computer Page, Map Page, Compass Page, Altimeter Page, and the Main Menu. You can cycle through these pages by pressing the **PAGE** key to move forward or pressing the **QUIT** key to reverse. Additional pages are added by using the Page Sequence option on the Main Menu. The Active Route Page appears only when you are actively navigating.

Each page has an Options Menu, which contains the setup options and functions that apply to the page. To view the Options Menu for a page, press the **MENU** key.

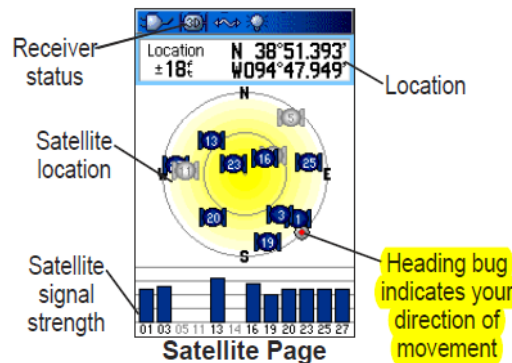




MAIN PAGES

Satellite Page

The Satellite Page shows the receiver status, satellite locations, satellite signal strength, and the receiver's current location when the unit receives signals from at least three satellites.



Using the Satellite Page Options Menu

Press **MENU** to open the Options Menu.



Use With GPS Off/On—enables you to turn the GPS receiver on or off.

Track Up/North Up—indicates whether satellites are shown with the rings oriented with North toward the top of the display or your current track toward the top of the screen.

Multicolor/Single Color—indicates whether each satellite shows in a different color or the same color.

New Location—use if you have moved the unit more than 600 miles and you are having trouble locking onto satellite signals.

GPS Elevation—shows GPS determined elevation.

MAIN PAGES

Trip Computer Page

The Trip Computer Page provides you with a wide variety of travel data useful when navigating a long distance. It indicates your current speed, average speed, trip odometer and many other helpful statistics useful for navigation.

Trip Computer	
Trip Odom	Max Speed
12.1 ^m	52.4 ^m
Moving Time	Moving Avg
02:18 ^m	5.3 ^m
Stopped	Overall Avg
47:15 ^m	0.2 ^m
Elevation	
1197 ^f	
Odometer	
12.15 ^m	

Trip Computer Page

You can customize the Trip Computer display to meet your personal requirements, with list of data options to choose from. Selecting the type of data to display is done in the same manner as for the similar data fields on the Map Page. (See page 40 for details.)

Trip Computer Page Options Menu

The following options are available:

- **Reset**—Because you want to record new data for each trip, a Reset option is available. Before each trip, reset the trip information by highlighting **Reset** and pressing **ENTER**. The Reset Page offers options for resetting trip computer data, clearing the track log and deleting saved tracks, waypoints and routes. From this page you can select individual items, select all and unselect all. When you make a selection, highlight the **Apply** button, and press **ENTER**. Answer **OK** to the “The Data You Have Selected Will Be Permanently Deleted” prompt, and press **ENTER** to complete the reset.
- **Big Numbers**—allows you to view significant data at a glance, with fewer fields and larger displays.
- **Change Data Fields**—allows you to select the type of data you want to show in the data fields.
- **Restore Defaults**—allows you to return the page data to factory settings.



Map Page

The GPSMAP 60Cx comes with a built-in basemap that includes a database of cities, interstates, state and county highways, exit information, and lake and river outlines. The standard basemap can be enhanced using MapSource or BlueChart data.

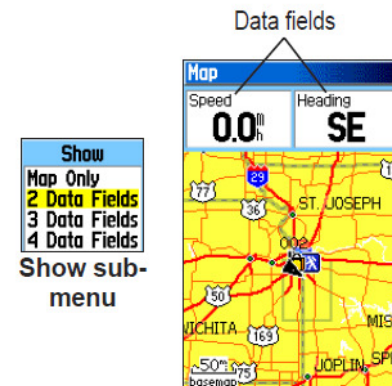
Two map operating modes, position mode and pan mode, determine what cartography is shown on the map display.

Position mode pans the map to keep your present location in the display area. The position marker ▲ shows your travel on the Map Page. When you press the **ROCKER**, the GPSMAP 60Cx enters pan mode, which moves the map to keep the white arrow (map pointer) within the display area. When you are in panning mode, you can move the map pointer about the page to highlight and identify map items. If there is more than one map item under the pointer, a list appears with the items highlighted on the map

You can add and configure up to four optional data fields to the top of the page to provide a variety of travel and navigational information.

To show data fields on the Map Page:

1. Press **MENU** to open the Map Page Options Menu.
2. Highlight **Data Field**, and press **ENTER**. The Show sub-menu appears.
3. Select the number of data fields you want to show on the Map Page, and press **ENTER**.

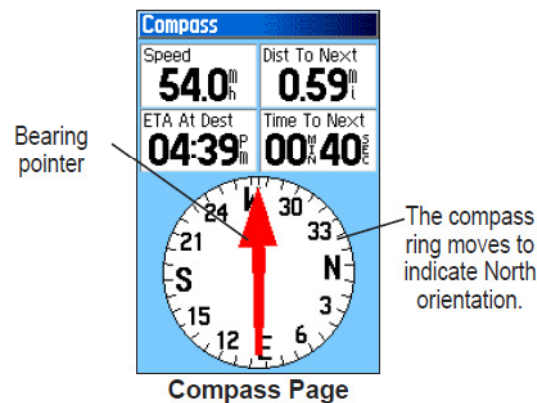


Map Page with data fields

MAIN PAGES

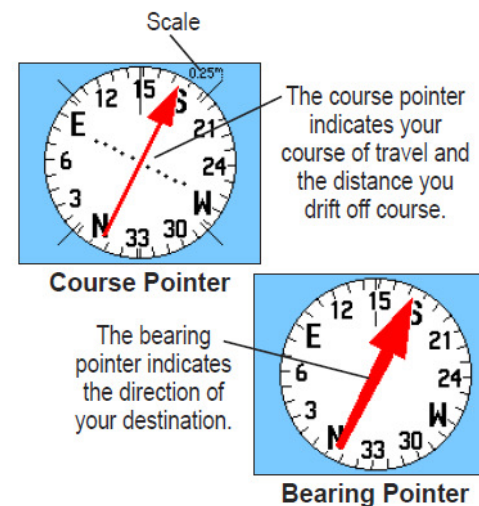
Compass Page

During active navigation, the Compass Page guides you to your destination with a graphic compass display and a bearing pointer.



When navigating, the Compass Page provides navigation data and directions. It uses a graphic compass ring, a bearing or course pointer, and digital data fields to show information, such as current speed, distance to the next point on the route, and estimated arrival time.

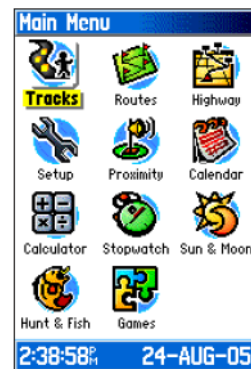
The rotating compass ring indicates the direction you are heading. The bearing or course pointer indicates the direction (bearing) to your destination, relative to your current heading direction. The compass ring and the pointers work independently to show your direction of movement and the direction to your destination. You can choose a bearing pointer or course pointer for guidance.





MAIN MENU

The Main Menu contains settings and features not found on the main pages and submenus. The time and date are shown at the bottom of this page. The Main Menu is accessible from any page by pressing **MENU** twice. To select an item on the Main Menu, highlight the menu item, and press **ENTER**.



Main Menu



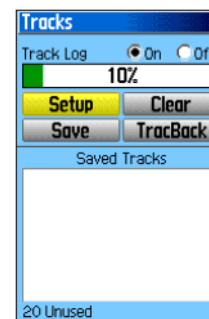
NOTE: If a page is added to the sequence, the icon does not appear on the Main Menu.

Tracks

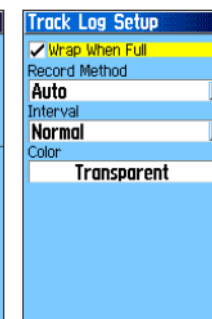
The Tracks Page shows the percentage of track memory used, and a list of saved tracks. Use the Tracks Page to set up, clear, or save a track log, or enable the TracBack feature for the current track log. For more information, see page 27.

To access the Tracks Page:

1. Press **MENU** twice to open the Main Menu.
2. Select the **Tracks** icon, and press **ENTER**.
3. Highlight the **Setup** button, and press **ENTER** to open the Track Log Setup Page.



Tracks Page



Track Log Setup



MAIN MENU

To navigate using the Highway Page:

1. While navigating, press the **MENU** key to access the Main Menu.
2. Highlight the Highway icon, and press **ENTER** and observe your path of travel displayed on the highway graphic.
3. Press **MENU** to display the Options Menu. You can do the following:

Stop navigation, configure data fields from four to three with a destination guidance message, change the data fields or restore defaults to factory settings.



Highway Page

Setup Menu

Use the Setup Menu to customize your GPSMAP 60Cx to your personal preferences.

To access the Setup Menu:

1. Press **MENU** twice to open the Main Menu.
2. Use the **ROCKER** to highlight the **Setup** icon, and press **ENTER**.



Setup Menu

Each feature is explained on the pages that follow.