

GARMIN GPSmap 60CSx

Simple Instructions – Part 1

(Introduction of the Main Pages)

Satellite Page

The first thing we will talk about is the Satellite Page. The Satellite page is one of six Main Pages, and is the first page to display on the screen after the GPS is turned on. The Satellite Page will show the satellite locations, satellite signal strength, and the receiver's **Current Location**.

Satellite Location - The larger circle in the center of the screen, beneath the satellite icons represents the horizon surrounding you. If a satellite is in the center of the smaller circle, it means that satellite is directly above your current position.

The Heading Bug – This is the smaller icon that appears on the larger circle. The Heading Bug indicates your direction of movement.

Satellite Signal Strength – The bars at the bottom of the Satellite Page represents the satellite signal strength. The more bars showing, means the more satellites it is receiving.

Current Location – The coordinates at the top of the screen is the receiver's **current location**. These coordinate should be displayed in the UTM format (MIDSAR's Standards). To the left of the coordinates, under the word location is the receiver's accuracy information.

Reminder: The GPS needs to receive signals from at least three satellites before it will show coordinates.

Map Page

The GPSmap 60CSx comes with a built-in map that includes a database of cities, interstates, state and county highways, exit information, and lake and river outlines but does not include topo maps. The standard map can be enhanced to display topo maps using the MapSource mapping software.

You can zoom in and out to change the view of the map. Press **IN** to view a smaller area with greater detail, or press **OUT** to view a larger area with less detail.

The current zoom range setting is shown in the lower-left corner of the Map Page.

Compass Page

When navigating, the Compass Page provides navigation data and directions. It uses a compass ring, a bearing pointer and digital data to show information such as current speed, distance to your destination, and estimated time of arrival.

The compass ring is an electronic compass that functions like your magnetic compass. The electronic compass must be calibrated when you use it for the first time. To ensure continued accuracy, it is recommended that you calibrate the compass after installing new batteries.

To calibrate the compass:

1. Calibrate outdoors.
2. Go to the Compass Page.
3. Press **MENU**.
4. Highlight **Calibrate Compass**, and press **ENTER**.
5. Highlight **Start**, press **ENTER**, and follow the on-screen directions. Hold the unit level while turning.
6. A "Calibration Successful" message should appear.
7. Highlight **OK**, and press **ENTER**.

Altimeter Page

The Altimeter Page shows you the current elevation, rate of ascent or descent, and elevation changes over distance or time.

The numbers at the bottom of the Altimeter Page shows your current elevation (on the right), and your rate of ascent or descent when moving (on the left). If you know the correct elevation for your location, you can increase the accuracy of the altimeter.

To calibrate the altimeter:

1. Calibrate outdoors.

2. Go to the Altimeter Page.
3. Press **MENU**.
4. Highlight **Calibrate Altimeter**, and press **ENTER**.
5. If you know the correct elevation, highlight **YES**, and press **ENTER**.
6. Enter the correct elevation, highlight **OK**, and press **ENTER**.
7. A “Calibration Successful” message should appear.
8. Highlight **OK**, and press **ENTER**.

If you do not know the correct elevation, select **NO** to use the default GPS elevation.

Trip Computer Page

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

The Trip Computer Page actually has two screens, a screen with small numbers with eight data fields, or a screen with large numbers with only three data fields.

To change screens:

1. Go to the Trip Computer Screen.
2. Press **MENU**.
3. Highlight **BIG NUMBERS**, or **SMALL NUMBERS**, and press **ENTER**.

You can customize the trip computer screen(s) to meet your personal requirements.

To change the content of the data:

1. Go to the Trip Computer Screen.
2. Press **MENU**.
3. Highlight **CHANGE DATA FIELDS**, and press **ENTER**.
4. Use the arrow button to highlight a data field, and press **ENTER** to view a list of available data options.
5. Use the arrow button to highlight an option, and press **ENTER** to place it in the data field.

Main Menu Page

The Main Menu contains settings and features not found on the main pages. 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**.