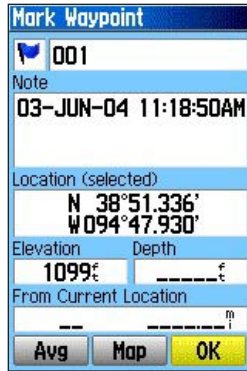


## Marking Your Location as a Waypoint

A waypoint is a geographic location that you specify. It can be your current location, a point on the Map Page, or any item from the Find Feature database.

1. Press and hold **ENTER/MARK** to show the Mark Waypoint Page. Your current position is assigned a map symbol, a unique identification number, a date and time of recording, location coordinates, and if available, elevation, and depth.
2. To save the waypoint to the Waypoints List, press **ENTER**.

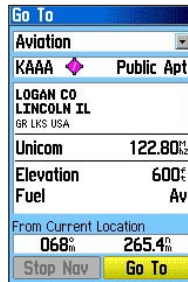


To personalize the Waypoint, refer to the “Using Waypoints” section of the owner’s manual.

## Finding an Airport

You can search for a destination in each of the three operating modes, Aviation, Automotive, and Marine. References to Marine and Automotive modes, buttons, pages, and fields, are in parentheses for this section. All operating modes use data from the Jeppesen database and unit mapping database to find and navigate to waypoints, airports, aviation navigation aids like VOR, NDB, intersections, cities, and recent finds. To find Points of Interest (such as restaurants, lodging, and museums) and Marine Navigation Aids, you must download detailed map data from Garmin MapSource®.

1. Press **DIRECT TO** for the Go To Page (Find Menu) or press and hold **DIRECT TO** for the Nearest Airport list (Recent Finds list).
2. Use the **ROCKER** to select the Airport Identifier field (Waypoints icon), and then press **ENTER**. The Nearest Page list shows only those nearest to your current location. Press **MENU** to view the list of options.
3. Use the **ROCKER** to scroll through the alphanumeric Identifier list until the desired airport (waypoint) is selected. Then press **ENTER**.
4. Use the **ROCKER** to select **Go To** at the bottom of the page. Then press **ENTER** to begin navigation to the airport, navigation aid, waypoint, or map item.



Aviation Go To



Find Menu

## Navigating to an Airport

When using Go To to navigate, the GPSMAP 96/96C creates a direct to or course to the waypoint. The HSI Page uses the Course Pointer, Bug Indicator, Compass Ring, and data fields to direct your navigation efforts.

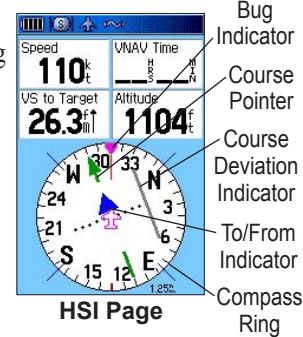
**Course Pointer**—indicates the direction established in creating the course. If you deviate from the course, the center section of the Course Pointer indicates deviation from the course.

**Bug Indicator**—guides you directly to your destination.

**Compass Ring**—rotates to indicate directional orientation when you begin to move.

**Data Fields**—contain selectable navigation information, such as speed, distance to go, or elapsed time.

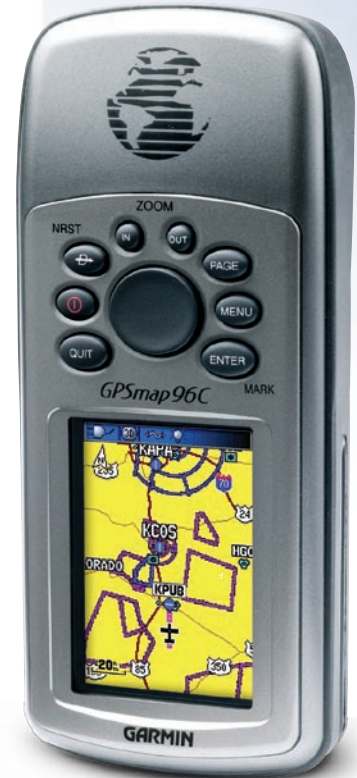
1. Press **PAGE** repeatedly to show the HSI.
2. Press **QUIT** to show the Map Page and see your progress toward the waypoint. A course line appears on the map, and the Aircraft Symbol moves as you move.
3. Press **QUIT** again to move to the Position Page. This page shows data, such as fuel and flight timers, location, a trip odometer, and maximum speed.
4. To stop navigation, press **MENU** with the HSI or Map Page shown. Select **Stop Navigation**, and press **ENTER**.



# GPSMAP® 96/96C

portable aviation receiver

quick reference guide



## Using the Keypad



**POWER/BACKLIGHT Key**—press and hold to turn unit On or Off. Press and release to adjust backlighting.



**IN/OUT Zoom Keys**—from the Map Page, press to zoom in or out. From any other page, press to scroll up or down a list.



**DIRECT TO ►/NRST Key**—press and release to view the Go To Page (Aviation) or Find Menu Page (Automotive and Marine). Press and hold for Nearest List (Aviation), Recent Finds (Automotive), or MOB-Man Overboard feature (Marine).



**QUIT Key**—press and release to cancel data entry or exit a page.



**PAGE Key**—press to cycle through the main pages. Press and hold to switch operating modes.



**MENU Key**—press and release to view page options. Press twice to view the Main Menu.



**ENTER/MARK Key**—press and release to enter highlighted options, data, or to confirm on-screen messages. Press and hold to mark your current location as a waypoint.



**ROCKER Key**—move up, down, right, or left to move through lists; highlight fields, on-screen buttons, or icons; enter data; or move the map panning arrow.

## Adjusting the Backlighting

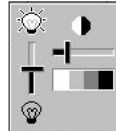
When lighting conditions make it difficult to view the GPSMAP 96/96C screen, turn on and adjust the backlighting (and contrast for the GPSMAP 96).

### To adjust the backlight and contrast:

1. With the GPSMAP 96/96C turned on, press and release the **POWER** key to show the Backlight Adjustment Slider.
2. Press and release the **POWER** key to increase the brightness level. Use the **ROCKER** to adjust the contrast for the GPSMAP 96. Press **ENTER** to close.



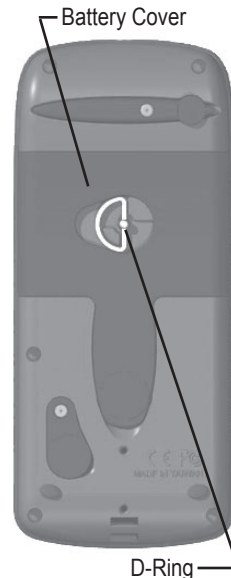
GPSMAP 96C Backlight Adjustment



GPSMAP 96 Backlight/Contrast Adjustment

## Battery Installation

The GPSMAP 96/96C requires two AA batteries (not included), which are located in the back of the unit under the D-Ring. Alkaline or NiMH batteries can be used (see the owner's manual for setting the battery type). Stored data is not lost when batteries are removed. Install the batteries, observing the proper polarity. A polarity diagram is molded into the battery compartment. Extensive use of backlighting, WAAS, and key beep tones can significantly reduce battery life.



## Start-Up and Satellite Acquisition

Find a location where you have a clear view of the sky. If you are starting up for the first time, or you have moved over 600 miles since last using the GPSMAP 96/96C, it must initialize (determine its location by searching for satellites that are in position over your current location). Press **MENU** to use the Location option from the Satellite Page Options Menu to mark your approximate location on the Map Page. The unit only looks for satellites above the indicated location.

1. Turn on the GPSMAP 96/96C by pressing and releasing the **POWER** key. A Power Up Page briefly appears followed by a Warning Page. Press **ENTER** to acknowledge and move to the Satellite Page.
2. Observe the Satellite Page and the GPS status messages as they appear at the top of the page.
  - “Acquiring Satellites” message appears as the GPSMAP 96/96C begins to search for satellites overhead.
  - Your location coordinates appears when four or more satellites are fixed (enough to determine an approximate elevation and ground location).

Status Bar  
3D GPS indicator

Received Satellite icon

Heading Bug indicates your direction of movement

Satellite not yet received

Menu  
Start Simulator  
WAAS On  
Track Up  
Multicolor  
New Location  
(MENU) for Main Menu

Satellite Page Options

## Viewing the Main Pages

To view these pages, press **PAGE** repeatedly to cycle from one to another. To switch operating modes (Aviation, Automotive, or Marine), press and hold **PAGE** to show a mode options window. Use the **ROCKER** to select a mode, and then press **ENTER**. Many of the main pages change to show data specific for each operating mode.

## Using the Map Page

The Map Page shows a detailed map of the area around your current location. You can view your progress when moving or navigating to a chosen destination. The **IN** and **OUT** keys allow you to change the map scale. Optional user-defined data fields provide navigation information.

### To use the Map Page:

1. Press **PAGE** to cycle through the Main Pages until the Map Page appears.
2. Press **MENU** to view options for the Map Page.
3. Use the **ROCKER** to move the Map Pointer to highlight a map item or view more map area. Refer to the owner's manual for more details.

