GPSMAP® 64s GSAR Configuration Standard

1. Insert two AA batteries, observing polarity and power on. Update firmware as necessary.
2. Press "page" select "main menu", press "enter", select "setup", press "enter", select "system" press "enter"
   - Satellite System – GPS   (turn off Glonass to save battery life)
   - WAAS/EGNOS
   - On
   - Language – English
   - Interface – Garmin Serial
   - AA Battery Type – Alkaline   (this enables correct battery condition display indicator for battery type)
3. Press "page"> main menu > "setup", press "enter" and scroll to "display" and press enter
   - Backlight Timeout – 1 minute
   - Battery Save – on
   - Colors – Mode and Setup
   - Main, Setup Find Style – Grid (6 items)
   - Screen Capture – off
4. Select "page" > "trip computer", press "menu" and choose "reset". Press "enter"
   - Reset Trip Data   (press "enter" and choose "yes")
   - Delete All Waypoints   (as above)
   - Clear Current Track   (as above)
   - Clear Track and Trip Data (reset both)
   - **DO NOT SELECT "RESET ALL SETTINGS"** - (This will factory reset the unit)
5. Press "page", select "main menu" then scroll to " profile change" and press "enter". Choose "recreational"
6. Press "page", select "main menu" then choose "setup", press "enter" > "tracks", press "enter"
   - Track log - record, show on map
   - Record Method – Auto
   - Recording Interval – Normal
   - Auto Archive – When Full
   - Color – Blue   (press "enter" to choose color)
7. Press "quit" twice to get back to "setup". Press enter and choose "position format", press "enter"
   - Position Format – UTM UPS   (press "enter" and scroll to "UTM UPS")
   - Map Datum – NAD 83   (press "enter" and scroll to "NAD 83")
   - Map Spheroid – defaults to GRS 80
8. Press "page" > "main menu" > "setup" then scroll to "units" and press "enter"
   - Distance and Speed – Metric   (press "enter" and scroll to choose)
   - Elevation – m/min
   - Depth – Meters
   - Temperature – Celsius

- Pressure – Millibars
9. Press "page" > "main menu" > "setup" > "enter"and scroll to "page sequence".
    - Remove "elevation plot" by pressing "enter"
    - Add "satellite" (press "add page" and scroll to "satellite", press "enter"
    - Change sequence to Satellite, Trip Computer, Map, Compass, Main Menu. (you can "move", "insert" and "remove" within this menu by pressing "enter" on each). When item is highlighted red, move it to its correct position with arrow key and press "enter".
10. Press "page" > "main menu" > "setup" > "enter" and scroll to "heading" and press "enter"
    - Display – Numeric Degrees   (select "enter" and scroll to select)
    - North Reference – Magnetic
    - Go to Line – Bearing (Large)
    - Compass – Auto
    - Calibrate Compass
11. Press "page" > "main menu" > "setup" > "enter" and scroll to "routing" and press "enter"
    - Activity – Direct Routing
    - Route Transitions – Auto
    - Lock on Road – No
12. Press "quit" (back button) twice, choose "setup" > "enter" then scroll to "map" > "enter".
    - Orientation – Track Up
    - Guidance Text – When Navigating
    - Data Fields – 2 Small
    - Advanced Map Setup – (Text Size, Zoom, etc.)
    - Map Information – Select Map
13. Select "page" > "compass" > "menu" and scroll to "change dashboard". Press "enter" and scroll down to "small data fields" and press "enter".
14. Select "page" > "compass" > "menu" and scroll to "change data fields". Press "enter" and note "field one" will be highlighted, then press enter again. Scroll to "bearing". Repeat sequence to change each field as follows:
    - Field one – Bearing
    - Field two – Distance to Destination
    - Field three – Location (selected)
    - Field four – Off Course
15. Select "page" > "Trip Computer" > "menu" and scroll to "change dashboard". Press "enter" and scroll down to "Large Data Fields" and press "enter". Press "menu" again, select "big numbers" and press "enter". Press "menu" and select "change data fields" and press "enter". Press "enter" again to choose fields highlighted in blue as follows: (This is done three times - once for each field)
    - Field one – Distance to Destination
    - Field two – Bearing
    - Field Three – Location (selected)

► **Note: Ozi Explorer mapping software must be configured for interface with the new GPSMAP 64s units. Open OZI and choose File > Configuration. Ensure "GPS Make" remains set to "Garmin. Change "GPS Model" to "62/s/st". Change "GPS Symbol Set" to Garmin 60.**