



# Garmin Oregon 600t Global Positioning System (GPS) quick-start guide



1	camera lens (not applicable)
2	Power button
3	Battery cover D-ring
4	User key
5	Card slot (under cover)
6	USB port (under cap)


## Installing the batteries and turning on the device


1. Remove the belt clip by pulling up on the clip (so the end of the clip moves away from the body of the GPS) while *simultaneously* pulling the entire clip downwards along the body of the GPS towards the lanyard hole.
2. Rotate the small metal D-ring anti-clockwise to remove the cover.
3. Install batteries, ensuring correct orientation, and note battery type.
4. Replace the cover, lower end first.
5. Press the power button on the right hand side of the unit.


Ensure that the GPS is set up to use whichever kind of battery you're using:  
**AA** > Setup > System > AA Battery Type > Alkaline


## Using the touchscreen


Tap the screen to click/select an item Drag or swipe across the screen to pan or scroll Pinch two fingers together to zoom out Spread two fingers apart to zoom in

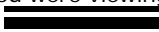
Tap  to save changes & close page

Tap  to close the page

Tap  to return to the previous page

Hold  to return to the main menu





Tap  to see specific menu items for the page you were viewing

Swipe  up or down to see more menu option

## Home screen

- Map shows a map of the area
- Where to? allows you to select waypoints
- Compass displays a your current location, distance and bearing to the next waypoint, and and your average speed
- Trip computer displays other movement information

## Setting the correct map datum

1. Select **Setup** (may need to swipe )
2. Scroll down to select Position Format
3. Select Map Datum:
4. Choose GDA94 for Victoria Police maps and any map displaying the GDA logo shown at right: 
5. Choose Aus Geod '66 for older maps
6. Tap  and then  to save.

*The GPS should already be set up to use UTM/UPS coordinates, metric units, and magnetic bearings*

## Reporting your current location

1. Briefly press the User button. This will display your current coordinates.
2. To give a routine location in a radio message, or in general discussion, a 6 figure grid reference plus description is used. Report a description of your location followed by the red numbers, as shown:

Location 55H 03 <b>57179</b> UTM 58 <b>26488</b>
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3. For example: "BSAR 6 is at the creek junction at grid reference 571264." You can then press **Cancel**, or alternatively enter a name for this waypoint and then **Save** it.
4. A full 14-digit grid reference is only warranted in a radio message with a 'search-critical' location; for example, "BSAR 4 has found the missing person at 55H 0357179 5826488".

### Creating a new waypoint

1. Select **Where To?**
2. Select **Coordinates**
3. Use the arrow keys and the touchscreen to highlight and then enter coordinates, including leading zeroes and zones (eg: 55H)
4. Tap ✓ to save changes
5. Tap **Move to Location** to begin travelling to the new waypoint.

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### Marking your current location

1. Press the user button (under the power button)
2. If necessary, make changes to the waypoint (eg: name, coordinates, etc)
3. Press **Save**

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### Editing a waypoint

1. Select **Waypoint Manager** (you may need to swipe )
2. Select the appropriate waypoint
3. Select the item you wish to edit (eg: coordinates)
4. Enter the new information
5. Tap ✓ to save

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### Finding/moving to a waypoint

1. Select **Waypoint Manager** (may need to swipe )
2. Select a waypoint from the list. If necessary, press ≡ to sort or search the list.
3. Select **View map**
4. Press **Go**
5. Tap ✕ to close the page then select **Trip Computer**, and follow the bearing suggested to the next waypoint via the most appropriate route using hardcopy map and orienteering compass.
6. If preferred you can also use the map display as a guide, or select **Compass** and use the arrow as a guide.

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### Increasing the accuracy of a waypoint location

Do this when you need to mark a specific point very precisely, for example a small object in poor visibility. If possible, do this several times with long intervals in between.

1. create a new waypoint at this location (see Creating/marking a waypoint)
2. Select **Waypoint Manager** (may need to swipe ) and select the new waypoint
3. Select ≡ > **Average location**

4. Select **Start** and then follow the on-screen instructions
5. When the progress bar reaches 100%, press **Save**.


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### Setting the brightness and touchscreen sensitivity

- To change the brightness, briefly press the power button and then use the touchscreen to set.
- To change the sensitivity of the touchscreen, swipe and select **Setup > Accessibility > Touch sensitivity**.

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### Satellite map

The  icon on the home screen shows signal strength. To view more detailed location and reception information for satellites (for example, if reception is poor)

1. swipe
2. scroll down
3. Select **Satellites**

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### Reset

If the GPS stops responding and you need to reset it, simply remove the batteries and then reinstall them. You will not lose any waypoints, data, etc.

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### Specs

The GPS' internal compass is an electronic compass, not GPS-based, so it will work even if not moving.