



# GPS/Compass

## GPS

The **GPS/Compass button** that is by default positioned in the upper function panel switches on a two tabbed window displaying the **skyplot** - placement of monitored GPS satellites and more useful information like current *altitude*, *speed*, *GPS accuracy*, *current coordinates*, *number of visible/fixed satellites* and *time of the last GPS fix*.



Tapping the skyplot **switches the GPS on/off** as well as the button in the bottom.

## Compass

The other tab displays the **compass**, *azimuth, distance of your navigation target and tilt of the phone*. Lower line contains also fields for *time to next waypoint active in navigation* and *declination value*.

The compass ring displays current position of **the Sun** in the sky .



Tapping the tilting indicators opens a menu offering sensor calibration.

## Topbar menu

Contains switches of a few useful functions and settings:

- **Use hardware compass** - a shortcut to [the sensors settings](#) - switches to the built-in hardware compass. Hardware compass bearing is more suitable for slower speeds, e.g. walking, as it does not require movement to detect direction unlike GPS. GPS azimuth bearing is more suitable for car navigation due to magnetic components in the car.
- **Bluetooth manager** - switches to the [settings dialog of connected Bluetooth devices](#).
- **Altitude manager** - switches to the [altitude settings dialog](#)
- **GPS and location** - a shortcut to the [GPS and location settings](#)
- **Sensors** - a shortcut to the [the sensors settings](#)
- **System settings** - a shortcut to your device system settings of GPS and location

From:

<https://docs.locusmap.eu/> - Locus Map Classic - knowledge base



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