

## Preferences Settings

Select **Settings > Preferences**.

**Units:** Sets units of measure.

**Language:** Sets the on-screen text language.

**Navigation:** Sets navigation preferences.

**Filters:** Smooths out the values shown in the data fields, which can decrease the noise or show longer term trends. Increasing the filter setting increases the smoothing and decreasing it reduces the smoothing. A filter setting of 0 will disable the filter and the value shown will be the raw value from the source. You can also synchronize these settings across all devices that enable the Sync Filters setting.

**Keyboard Layout:** Arranges the keys on the on-screen keyboard.

**Screenshot Capture:** Allows the device to save images of the screen.

**Menu Bar Display:** Shows or automatically hides the menu bar when it is not needed.

## Units Settings

Select **Settings > Preferences > Units**.

**System Units:** Sets the unit format for the device. For example, **Custom > Depth > Fathoms** sets the unit format for depth to Fathoms.

**Variance:** Sets the magnetic declination, the angle between magnetic north and true north, for your present location.

**North Reference:** Sets the direction references used in calculating heading information. True sets geographic north as the north reference. Grid sets grid north as the north reference (000°). Magnetic sets the magnetic north as the north reference.

**Position Format:** Sets the position format in which a given location reading appears. Do not change this setting unless you are using a map or chart that specifies a different position format.

**Map Datum:** Sets the coordinate system on which the map is structured. Do not change this setting unless you are using a map or chart that specifies a different map datum.

**Time:** Sets the time format, time zone, and daylight saving time.

## Navigation Settings

**NOTE:** Some settings and options require additional charts or hardware.

Select **Settings > Preferences > Navigation**.

**Route Labels:** Sets the type of labels shown with route turns on the map.

**Turn Transition:** Adjusts how the chartplotter transitions to the next turn or leg or the route. You can set the transition to be based on time or distance before the turn. You can increase the time or distance value to help improve the accuracy of the autopilot when navigating a route or an Auto Guidance line with many frequent turns or at higher speeds. For straighter routes or slower speeds, lowering this value can improve autopilot accuracy.

**Speed Sources:** Sets the source for the speed readings.

**Auto Guidance:** Sets the measurements for the Preferred Depth, Vertical Clearance, and Shoreline Distance, when you are using some premium maps.

**Route Start:** Selects a starting point for route navigation.