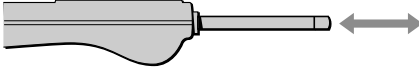


# ST1000+ and ST2000+ Quick Reference Guide

## Basic operation

Auto mode

**Extending/retracting the pushrod**



Use any of these keys to extend or retract the pushrod

-1  
-10

or

+1  
+10

**Making course changes**

Course changes to port ← 

-1

 1° 

+1

  
or  

-10

 10° 

+10

 → Course changes to starboard

**Entering Auto mode** (Engaging the autopilot)

1 sec auto then auto again to accept heading

**Returning to Standby** (Disengaging the autopilot)

1 sec standby then standby again to accept heading

**Entering Auto mode** (Engaging the autopilot)

auto → A235°

**Returning to Standby** (Disengaging the autopilot)

standby → C306°

Track mode

**Entering Track mode** (from Auto or Wind Vane mode)

Press -10 and +10 to enter Track mode

then -10 and +10 to accept new heading

Press **standby** or **auto** to exit.

5tbd° W.Pt

t058° W.Pt

t058°

WindTrim mode

**Entering WindTrim mode**

Press **standby** or **auto** to exit WindTrim mode.

U306°

**Using AutoTack**

AutoTack to port (100°) ← 

-1

 and 

-10

  
and  

+1

 and 

+10

 → AutoTack to starboard (100°)

Autopilot displays

**Displaying navigation data**  
(from Auto or Standby modes)

Press -1 and +10 together to exit.

**Switching lighting on/off**  
(from Standby mode only)

Press -1 and +1 to switch between:

**Switching AutoSeastate on/off**  
(from Auto/Track/WindTrim modes)

Press -1 and +1 to switch between:

ON

L1

OFF

L0

ON

A258°

OFF

A258°

ON

t058°

OFF

r023°

ON

135° W.Pt

OFF

058° W.Pt

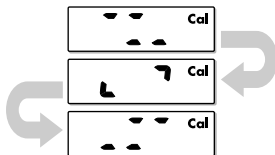
Wait 10 sec to return to previous mode.

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# ST1000+ and ST2000+ Quick Reference Guide

## Compass calibration

### 1 Enter compass calibration

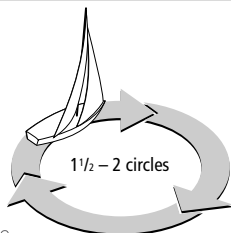


Start turning boat  
(see 2 below)

### 2 Turn boat in slow circles

Turn the boat in slow circles so:

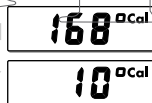
- boat's speed stays below 2 knots
- each circle takes at least 3 minutes



### 3 Autopilot displays amount of deviation detected

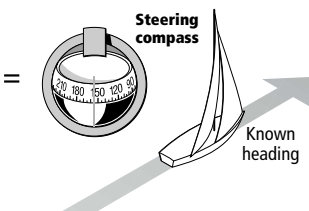
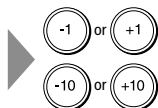
Keep turning the boat until the display alternates between:

- autopilot heading
- deviation detected



### 4 Align the autopilot heading

Adjust the autopilot heading to match the boat's steering compass



### 5 Save changes



- To:
- save deviation correction
  - save heading alignment
  - return to STANDBY mode



- To:
- quit compass calibration without saving

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