

WELCOME TO SAILTECK

Congratulations on purchasing the ultimate race compass

Features :

- Twin displays providing 180° field of view
- Two-lines show countdown AND heading
- Three-button countdown for easy operation
- Super bold 30mm characters
- Time of day
- Optional class-legal tactical display
- Solar powered
- Corrosion and zip free soft pack
- Shock resistant 3-axis solid state compass



Sailteck powers up in **OUTDOOR** daylight when you **UNCOVER** the solar panel (if indoors, light the solar panel with a lamp or phone). Place on a table to turn off. Power-off is automatic when there is neither motion nor sun for 2 minutes.



THE RACE

The display shows **COMPASS** on the upper line and countdown (race-time after the start) on the lower line. Other configurations are available, including a class-legal tactical display, see **SETUP** for details.

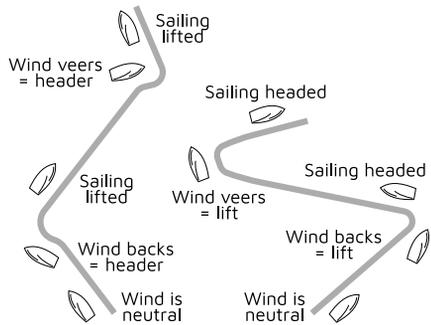
In an oscillating wind you tack on falling numbers (headers) when the wind is to starboard. When the wind is to port you tack on increasing numbers (headers). The down and up arrows printed on the bezel provide a memory jogger.

TACTIC OPTIONAL DISPLAY, SEE SETUP FOR DETAILS

The heading is offset by half the tack angle, which means that when beating to wind, you can directly read the wind direction. This means that you only need to work with one number, the wind direction. You enter an estimate of the tack angle and for boats where the tack angle changes with wind speed, you should adjust the tack angle to suit the conditions. This display is useful for upwind sailing.

Sailteck helps you to sail in the lifts

Competitor mis-times tacks and sails in headers



To adjust the tack angle, press **GO**, then use the **<** and **>** keys to edit the flashing value. Press **GO** again to save.

**90
TACK**

THE START

Use the **<** and **>** keys to cycle the lower displays. To prepare for the start, you need to be in the **GO: 5** display then press **GO** to start the sequence.

Press **<** or **>** to display **GO: 5**

COMPASS
248
GO: 5

To adjust the minutes, press and hold **<** or **>**. Your adjustment will apply for this day's racing.

Press **GO** at the Gun

COMPASS
248
4:59

Press **GO** to resynchronize (set the seconds to zero)

COMPASS
248
4:00

To adjust the minutes, whilst the countdown is running, press and hold **<** or **>**

The display can be configured to change automatically at time zero, see **SETUP** for details.

SETUP

Press GO 2s to enter and exit setup,
Press < or > to move along the menu.
Press GO to edit then < or > to change the flashing value.

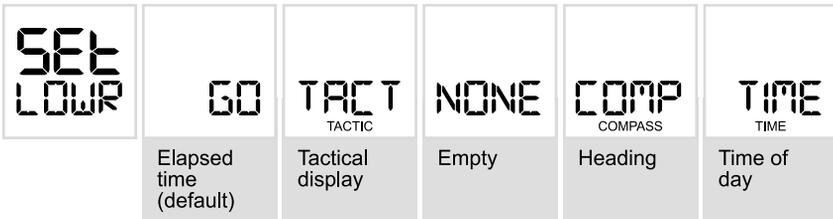
Remember to change the HOUR when you change time zone



Press GO then < or > to choose the upper display. Indicated by the small flashing annunciator at the top.



Press GO then use the < or > buttons to choose the lower display after the start



The selected upper display will not appear in the list.

Step size



The step size is by default 2° since you don't generally want to tack on small wind shifts. The range is 1 to 5 degrees.

MAINTENANCE AND STORAGE

Fix the cradle to a bulkhead or a bracket then clip the Race Compass into the cradle each time you sail. **To avoid damage and prevent turn-on from stray light sources, always store in the soft pack.**

Any attempt to disassemble will invalidate the warranty. Clean with fresh water and a damp soft cloth, never use detergent, solvents, or abrasive cleaners.

The Race Compass is designed to leisure marine industry standards and is intended for day-racing **not for navigation or night use.**

The warranty period is two years from date of purchase receipt. For warranty and service contact your reseller.

SPECIFICATION

Waterproofing : IPX 8 and submersible

Floatability : floats in salt and fresh water

Heading accuracy : 2°, repeatability 1°

Display update : two times per second

Display : 30mm primary and 23mm secondary

Dimensions : 120 x 95 x 65mm

Weight : 200g

Time of day : accurate to 15s per month

Operating temperature : 0 to 55 °C

Storage temperature : -30°C to +70°C

This product is protected by patents, design patents, patents pending, or design patents pending, for details see www.sailteck.com.

Sailteck is a registered trademark of Sailteck SARL

COMPLIANCE

FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions :

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures :

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

Canadian Compliance Statement

This Class B digital apparatus complies with Canadian ICES-003.

European Community Compliance Statement

The equipment complies with The EMC Directive 2004/108/EC