



LOGIC DIVE COMPUTER

QUICK REFERENCE GUIDE



Thank you for your recent purchase of the new redesigned Sherwood Logic Dive Computer!

Your new Logic uses a unique and intuitive display that represents the information you need before, during, and after the dive. The information is laid out in a logical format based on a dive profile diagram. Information is located where you would expect it to be.

In addition to no-decompression/decompression status, tissue loading of nitrogen, accumulation of oxygen, and ascent rate are presented as peripheral bar graphs alongside reference indicators.

This is a **Quick Reference Guide** to assist you on-the-fly, to become familiar with some of the most common and basic functions the computer has available. It is not a complete user's manual.

Refer to the complete user manual for more in detail information, warranty and advanced features the Logic computer has to offer.

As you use the Logic, remember that the rules you learned in your SCUBA course(s) still apply to the diving you will do while using a dive computer - some will become even more important. Technology is no substitute for common sense, and a dive computer only provides the person using it with data, not the knowledge to use it.



BASIC CONSIDERATIONS:

- Read and understand this Quick Reference Guide completely before diving with the Logic.
- If you do not fully understand how to use this dive computer, or if you have any questions, you should seek instruction in its use from your Authorized Sherwood Scuba Dealer before you utilize this product.
- The Logic is intended for use by recreational divers who have successfully completed a nationally recognized course in scuba diving, and diving with enriched nitrogen-oxygen (nitrox) breathing gas mixtures.
- It is intended only for no decompression diving, NOT intentional decompression diving.
- It must not be used by untrained persons who may not have knowledge of the potential risks and hazards of scuba diving, and diving with enriched nitrogen-oxygen (nitrox) mixtures.
- You must obtain scuba certification, and certification in diving with enriched nitrogen-oxygen mixtures (nitrox) before using the Logic if you have not already done so.
- It is NOT intended to be used by military and commercial divers.
- It should NOT be utilized for any competitive, or repetitive square wave or decompression diving, as it is intended solely for recreational use and no decompression multilevel diving.
- As with all underwater life support equipment, improper use or misuse of this product can cause serious injury or even death.
- Never participate in sharing or swapping of a dive computer.
- Conduct your dives in such a manner so as to insure that you continuously check the computer's proper function.



Buttons Layout



Advance Button

A

Use the Advance Button to toggle through screen options & access sub-menus

Select Button

S

Use the Select Button to turn backlight on & change values within sub-menus



When you receive your new Logic dive computer, it is likely that it is going to be on a Deep Sleep Mode.

To wake it up from that mode simultaneously depress both the A and the S buttons for 3 seconds.

The screen will show a self-check countdown and when it stops you should be able to see the Time Screen.



To go to Settings, from the Time screen press the A button 6 times to go to the SET screen.

To access SET screens press the S button to go to:

SET 1 - MODE; chose from Air, Nitrox or Gauge.

SET 2 - ALM - Alarms Options. Depth, Dive Time.

SET 3 - Units, Sampling, Deep Stop alarm.

SET 4 - Time - Change time format, time of day and date.

SET 5 - DEL - Deletes Logbook/ Diving Information





SET 1 - MODE - NITROX

To change NITROX parameters like PO2 & FO2 press the A button once and the S button to select values, press the A button again to accept the selection & move to next option.



SET 2 - ALM

Turn Dive Alarms ON/OFF and change the values for maximum depth and maximum dive time. Use the A button to view options, S button to select values, press the A button again to accept the selection & move to next option.



SET 3 - UNITS

Change the computer units Metric/Imperial, Sampling Rate and Deep Stop alarm. Use the A button to view options, S button to select values, press the A button again to accept the selection & move to next option.



SET 4 - TIME

Change the computer's Time Format, Time of Day and Date. Use the A button to view options, S button to select values, press the A button again to accept the selection & move to next option.



SET 5 - DELETE

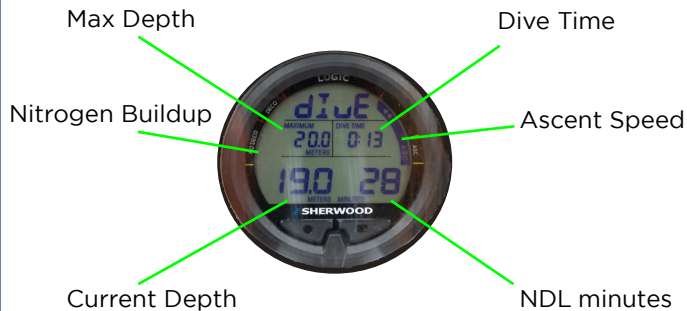
Erases the computer's logbook. Use the A button to view Y / N option, confirm deletion (Y) with A button, or exit without deletion (N) with S button & move to the previous screen.



CAUTION: This feature is used only to clear the log memory when the unit has reached its maximum which is about 999 dives. It is important to keep in mind that this feature is not to be used carelessly because it will delete useful dive log information. Use it only when it is needed. This feature will not delete on-going nitrogen calculations from a previous recent dive.



VISIBLE INFORMATION UNDERWATER



NO FLY



SAFETY STOP





LOG



To access the LOG mode, from the TIME screen, press the A button 4 times.

To go to the dive log information press the S button once. The first dive of a specific date will appear.

Press the A button to access the screens containing additional dive information, 2 screens total.

Press the A button one more time to go back to the LOG mode screen.