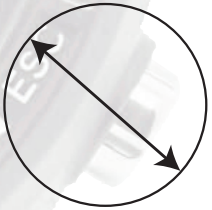
CRESSI

SINCE 1946

NEPTO INSTRUCTION MANUAL

LONG LIFE	HIGH CONTRAST	WIDE DIAMETER	EASY ACCESS
			
BATTERY	DISPLAY		MENU

MADE IN ITALY BY CRESSI ELETTRONICA

Congratulations on your purchase of your NEPTO dive computer, a sophisticated and complete instrument, made to guarantee you the utmost safety, efficiency, and reliability.

MAIN SPECIFICATIONS.

WATCH

- 12/24 clock with minutes and seconds
- Calendar
- Precision stopwatch
- Timer
- Tide indicator
- Second time setting
- Alarm clock

DIVE COMPUTER

FREEDIVE FUNCTION

- Proprietary Cressi algorithm developed entirely in our laboratories, exclusively for freediving
- Full setting of alarm parameters for time and depth
- Visual and audible alarms
- Audible alarms can be enabled or disabled.
- Fresh/saltwater setting
- Option to set the sampling time for the dive profile
- Users can switch the units of measure between metric (meters and °C) and Imperial (ft and °F).
- PC/Mac/iOS/Android interface with general data and dive profile (optional)

GENERAL WARNINGS AND SAFETY RULES

IMPORTANT: please read the instructions! Read this instruction manual carefully, including the sections on safety rules. Make sure that you have fully understood the use, functions, and limits of your device before using it! Do NOT use the device until you have read this instruction manual in its entirety.

IMPORTANT: this device must be considered a aid to your dive, and does not replace the use of dive tables.

⚠ **DANGER**: NO DIVE COMPUTER CAN EVER FULLY PROTECT AGAINST THE RISK OF DECOMPRESSION SICKNESS (EMBOLISM). IT MUST BE CLEAR THAT AN UNDERWATER DIVING COMPUTER CAN NEVER COMPLETELY ELIMINATE THE RISK OF DECOMPRESSION SICKNESS. A COMPUTER CANNOT TAKE INTO ACCOUNT A DIVER'S PHYSICAL CONDITION, WHICH MAY VARY DAILY. WE THEREFORE RECOMMEND THAT YOU HAVE A THOROUGH MEDICAL EXAM BEFORE YOU BEGIN DIVING, AND THAT YOU ASSESS YOUR OWN PHYSICAL CONDITION BEFORE EACH DIVE. IT'S IMPORTANT TO KEEP IN MIND THAT CIRCUMSTANCES THAT CAN INCREASE THE RISK OF DECOMPRESSION SICKNESS CAN ALSO DEPEND ON EXPOSURE TO THE COLD (TEMPERATURES LOWER THAN 10° C), SUB-OPTIOMAL PHYSICAL CONDITION, MULTIPLE SUCCESSIVE DIVES OR DIVES ON CONSECUTIVE DAYS, DIVER FATIGUE, CONSUMPTION OF ALCOHOL, DRUGS, OR MEDICATION, AND DEHYDRATION. AVOID THESE SITUATIONS AND ANY OTHERS THAT MAY COMPROMISE YOUR SAFETY: EVERY DIVER MUST BE RESPONSIBLE FOR THEIR OWN SAFETY.

IMPORTANT: only certified divers should use this device. No computer can replace proper dive training. Remember that only adequate training can ensure a safe dive.

IMPORTANT: The NEPTO computer by Cressi is designed for recreational diving only. It is not intended for commercial or professional use, as these activities entail longer dive times and greater depths, with a resulting increase in the risk of decompression sickness.

IMPORTANT: Before using the computer, make some preliminary checks on battery life and the indications on the display. DO NOT dive if these indications are at all unclear or dimmed, or if the low battery icon appears.

⚠ **DANGER**: WAIT FOR THE "NO FLY" INDICATION ON THE DISPLAY TO TURN OFF BEFORE YOU FLY.

IMPORTANT: This device is intended for use by one person. The information it provides refers only to the person who has used it during the dive or during a series of repeated dives.

WARNING: Check the parameter settings on your device before diving.

IMPORTANT: Avoid all dives with high-risk profiles, because they are potentially dangerous and place you at an elevated risk of decompression sickness.

FREEDIVES

WARNING: Freediving safety depends on the rational abilities of each person to use their theoretical and practical knowledge sensibly and prudently to avoid accidents. This device must only be considered a freediving aid for people who have diligently prepared for the risks that this activity entails. Therefore it must only be used by divers who are fully trained in both the theory and practice of freediving techniques and the dangers that it entails.

⚠ **DANGER**: IT MUST BE CLEAR THAT A DIVE COMPUTER CANNOT, AND IS NOT INTENDED TO, ELIMINATE THE RISK OF SYNCOPE OR TARAVANA. A DIVE COMPUTER ONLY INDICATES DIVE TIME, SURFACE TIMES, AND DEPTH. THE INFORMATION PROVIDED TO THE DIVER IS MERELY DATA, AND IT BECOMES SAFETY INFORMATION ONLY ONCE IT HAS BEEN EXAMINED AND PROCESSED BY THE HUMAN MIND. THEREFORE, SOLID AND THOROUGH THEORETICAL PREPARATION IS RECOMMENDED.

WARNING: Only certified divers should use this device. No computer can replace proper dive training. Remember that only adequate training can ensure a safe freedive.

WARNING: The Cressi NEPTO computer was made solely for recreational use and it is not intended to be used professionally.

⚠ **DANGER**: It is crucial that you do not take any demanding freedives at a sustained pace in the 48 hours before flying or traveling to high altitudes.

WARNING: Deep freediving is a dangerous discipline, and a great deal of practical and theoretical preparation is necessary in order to practice it safely. It is important to earn a certification from an accredited dive school. In any case, we recommend that divers always be fully aware of their limits and remain well within them when practicing this discipline. We recommend that you never dive alone, and that you are always with a buddy who is ready to help if needed.

WARNING: Currently there is no corroborated scientific literature with a full understanding of what causes Taravana. This means that it's important to your health to avoid deep freedives at a sustained pace for many hours with only brief surface intervals. Do not dive if you are not in perfectly normal health, and make sure you stay hydrated and maintain a regular energy intake.

NOTE: when you fly, carry the device in the pressurized cabin with you.

Cressi reserves the right to modify the instrument without advance notice in accordance with continuing technological updates to its components.

INTRODUCTION

It is very important to read this instruction manual carefully and understand its instructions exactly. Failure to do so can result in serious harm to your health. The purpose of this manual is to guide the buyer in understanding all the functions of the computer before using it on a dive.

COMPUTER CONTROL

HOW THE NEPTO COMPUTER-WATCH WORKS

Watch function

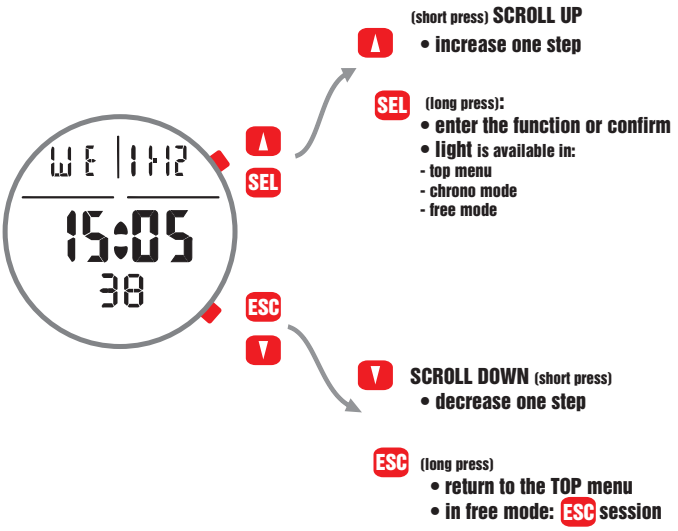
NEPTO features an intuitive circular menu with multiple levels.

Functions of the buttons

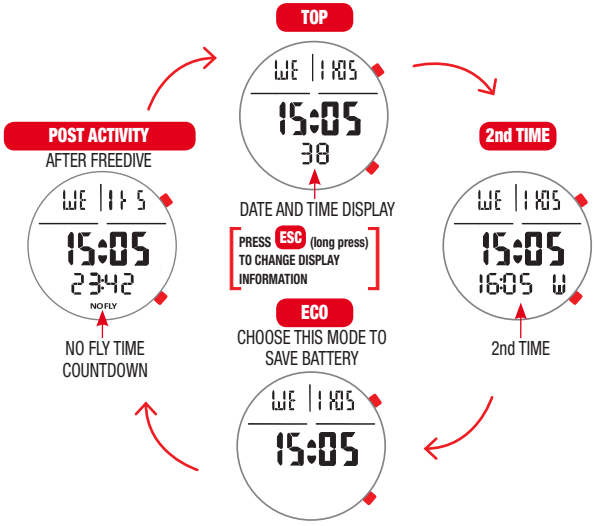
UP Button ▲ / SEL: short-press this button to scroll through the various menus and adjust increments upward. Long-press this button to enter the various menus and confirm selections.

When long-pressed in the time, stopwatch, or dive functions, this button turns on the backlight.

DOWN Button ▼ / ESC: short-press this button to scroll through the various menus and adjust increments downward.
Long-press the button to exit the various menus.
Long-pressing this button on the surface during the dive will exit the freedive session.



WATCHFACE

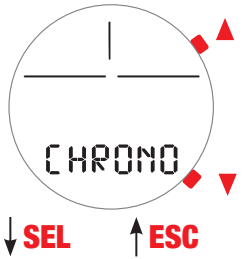


MAIN MENU

From the TOP menu, use the UP ▲ /DOWN ▼ buttons to scroll through the screens in the main menu:

WATCHFACE ⇄ CHRONO ⇄ TIMER ⇄ DUAL-T ⇄ MODE-S ⇄ LOG ⇄ DIVE-S ⇄ TIME-S ⇄ PLAN ⇄ SYSTEM ⇄ DIVE

CHRONO



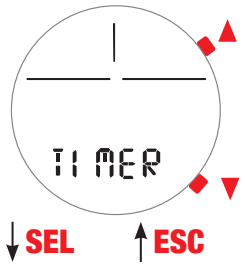
From this screen, pressing SEL accesses the CHRONO

function. To start or stop the stopwatch, press the UP ▲ /DOWN ▼ buttons. You can read split times by pressing DOWN ▼ while the stopwatch is running. In this case, the time on the upper left will be replaced by the word "LAP", and you'll be able to read the intermediate times on the center line of the display.

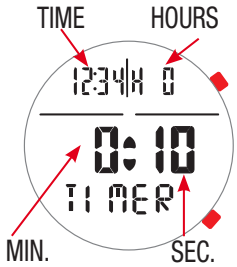
Press ESC to exit the LAP function.
Press the DOWN button (when the stopwatch is stopped) to reset the stopwatch.
The first line on the display will show the current time, and the stopwatch hours.
The central line shows the stopwatch minutes, seconds, and tenths of a second.
The tenths are only displayed for the first ten minutes.
The stopwatch will be reset automatically after 24 hours.
To exit this mode press ESC .

NOTE: If you exit the stopwatch function while it is running, the count will continue in the background.

TIMER (COUNTDOWN)



From this screen, pressing SEL accesses the TIMER



This function lets you set a countdown.
The timer can be set anywhere from 1" to 23h 59' 59".

Setting the Timer

From the TIMER screen press SEL.
Press UP ▲ /DOWN ▼ to move to seconds, minutes, or hours. The unit selected will flash.
Press SEL and then UP ▲ /DOWN ▼ to change the parameter.
Press the SEL button until you hear the confirmation beep.
Press ESC to exit the function

NOTE: If you exit the Timer function while it is running, the countdown will continue in the background.

Starting the Timer

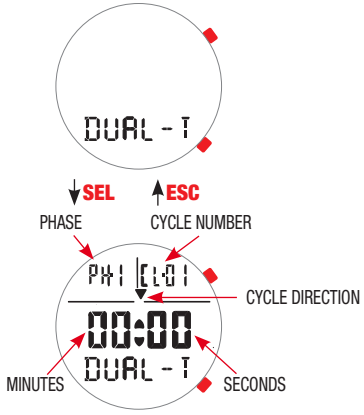
Press UP ▲ /DOWN ▼ to start/stop the timer.▶ When the timer is stopped, press DOWN to return the timer to the starting point.

At the end of the countdown (timer at zero), an alarm will sound for 3 seconds.

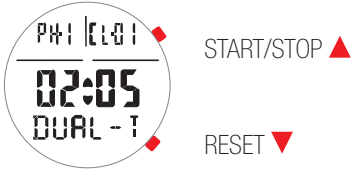
DUAL TIMER (DUAL-T)

This function is specifically for training, such as when performing repetitive exercises with rest intervals.
It consists of two timers, PHASE 1 and PHASE 2, which alternate. Each can be set to a time from 00':01" a 59':59".
The two timers can be repeated up to 99 times (CYCLE 00-99), counting either up ▲ or down ▼.
Set the DUAL TIMER as follows:
Press SEL from the DUAL-T menu, and then scroll through the following functions with the UP ▲ /DOWN ▼ buttons:
Timer phase 1 (PH-1) seconds
Timer phase 1 (PH-1) minutes
Timer phase 2 (PH-2) seconds
Timer phase 2 (PH-2) minutes
Set the number of cycles (CL-00/99)
Set cycle count direction ▲/▼.

Press SEL to enter the submenus and use UP ▲ /DOWN ▼ to adjust their values.
Press ESC to exit the Dual Timer settings.



After having sent the Dual Timer, press the UP ▲ /DOWN ▼ buttons to start or stop the count.



Each time the watch changes phase, three short audible signals will sound. When the end of the cycle count is reached, three long audible signals will sound.

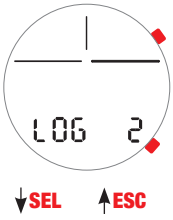
MODE SET (MODE-S)

This function lets you choose the mode you want to use.
To enter this function from the MODE-S menu, press the SEL button.
The first line will show the word SET and will show the mode that is currently selected (flashing).
Scroll using the UP ▲ /DOWN ▼ buttons to select the FREE mode to use while free diving, or OFF mode, which will disable the pressure sensor.
OFF mode can be useful for example when you're in the pool, snorkeling, or whenever you don't want to record dives to your computer. OFF mode also helps extend the life of the battery.
Confirm the mode you want by pressing SEL until you hear the confirmation beep.
Press the ESC button to return to the main menu.

WARNING: If your dive computer is in OFF mode we recommend that you unlock it before each dive. For safety reasons, the computer will remain locked even during the dive, and you can only unlock it by returning to the surface and raising it out of the water. Once unlocked, it will not take into account time spent in the water up to that point. We therefore recommend that you do not proceed with the dive immediately after unlocking.

LOG

From this screen, press Long SEL to access the dive log:



NEPTO's memory can store up to 32 profile hours with a frame rate of two seconds.
By pushing the UP ▲ /DOWN ▼ buttons you can scroll through the freedive sessions by date, from the most recent to the oldest.
Once you exceed the number of recordable sessions, the oldest sessions will be progressively deleted.
NOTE: The logbook cannot be reset.

The first line will show the day, month, and year of the dive.
The middle line shows the start time.
Press the SEL button to display data for the freediving session selected.

SESSION MENU

The session menu consists of two pages:
Page 1 shows:

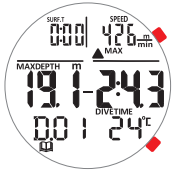
- The total session time, "SESS" (DIVE+SURF min)
- The maximum depth reached during the dive, "MAXDEPTH" (m/FT)
- The number of the page you are viewing, "P" (1/2)
- The total number of dips in the session, "D" (dips)
- The minimum temperature reached during the session (°C/°F)

Page 2 shows:

- The total session time elapsed on the surface, "SURF.T"
- The total session time elapsed while diving, "DIVE.T"
- The depth time of the best dive in the session

DIVE MENU

Press SEL from the dive menu for the selected session.
Press UP ▲ /DOWN ▼ to scroll through the record of individual dives.
The screen will display:



- the surface time elapsed between the previous dive and the current one (SURF.T)
- the maximum speed of the dive UP ▲ /DOWN▼, shown alternately (as up or down triangle, m/min or ft/min)
- the maximum dive depth (MAX DEPTH m/ft)
- the dive time (DIVE TIME)
- the number of the dive selected (D.01)

Short-press the UP ▲ /DOWN ▼buttons to scroll through dives in the session.
Press ESC to return to the sessions menu.
Press ESC again, or long press (3 sec) to return to the main menu.

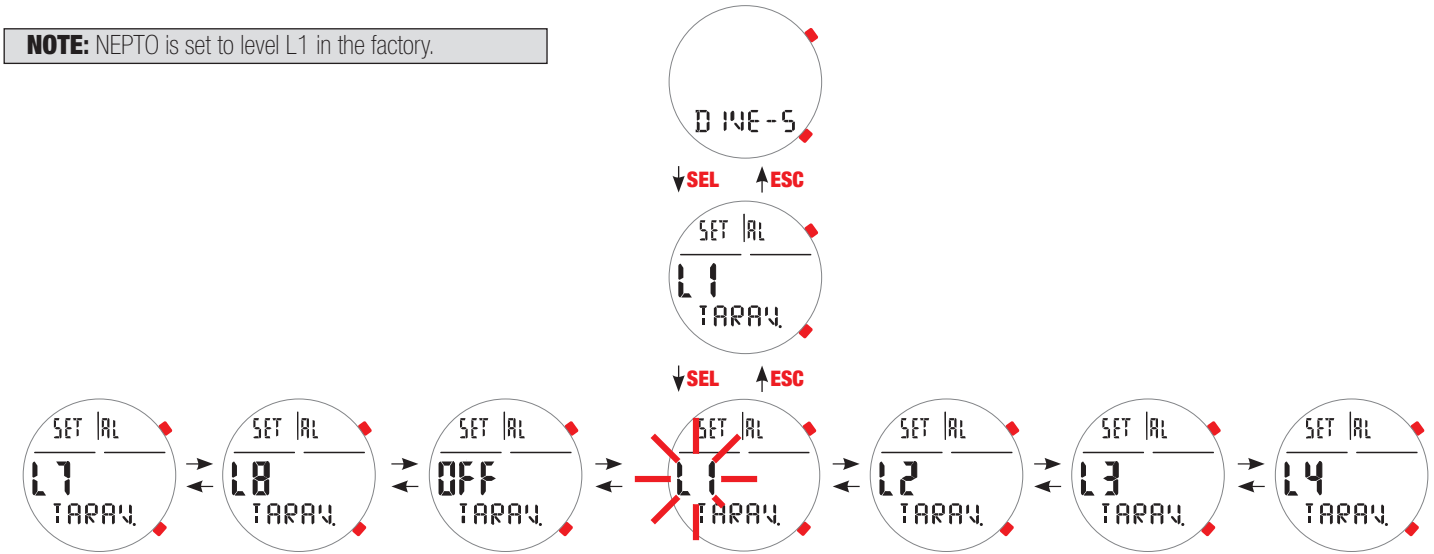
DIVE-SET : Setting dive parameters. FREE

After having set the MODE-SET (MODE-S) menu to FREE mode, you can activate or edit the alarms and notifications by accessing the DIVE-SET (DIVE-S) menu.
From the DIVE-S screen, press SEL to access the SET FREE menu. The available settings are:
Adjusting the Taravana protection algorithm (TARAV.), setting the warm-up dive (BLOODSH.), surface time warning (SURF-T), depth alarms (DEPTH AL1, AL2, AL3, AL4, AL5), dive time warning (DIVE-T), depth interval alarm (STEP), hydration notification (HYD),
water salinity adjustment (WATR), Logbook sampling frequency (LOG.-SAM.).

Taravana protection level (TARAV.)

Be setting the Taravana protection level, you will change the amount of recovery time suggested to reduce the risk of Taravana. The coefficient can be set to eight different levels, L1-L8. You can also set the coefficient to OFF; in this event the watch will not provide any advice on recovery times.

NOTE: NEPTO is set to level L1 in the factory.



Press SEL to enter the function, and UP ▲ /DOWN ▼ to set the level of protection desired. Then press SEL to confirm.
Press ESC to exit the function.

SET THE PROTECTION COEFFICIENT BASED ON YOUR PHYSICAL AND MENTAL STATE.

NEPTO Algorithm and reducing the risk of Taravana

Similarly to dives with tanks, during freedives - and especially following continuous exercise - nitrogen accumulates in the tissues of the body, which can lead to the occurrence of decompression sickness.

This phenomenon has been known since the '40s, when Polynesian pearl divers presented with this kind of problem. Since then, this pathology has been named Taravana, which in Tuamotu Polynesian means "to fall crazily".

The risk increases particularly with intense fishing/freediving activity (sessions lasting longer than two hours) and with short recovery intervals between dives. Other contributing causes include dives at high elevations, dehydration, etc.

To prevent this from happening, freedrivers should leave a surface interval between dives of at least twice the time spent freediving to allow the body time to free itself from excess nitrogen.

The algorithm used in the CRESSI NEPTO watch/computer takes these factors into account, and after each dive will indicate the recommended recovery time before undertaking the next dive.

After each dive, the NEPTO watch computer will calculate the recovery time, taking into account the time elapsed during the dive, the depth reached, the dive profile, and the temperature of the water.

The bottom line on the display will show a countdown, along with the flashing word RECOVERY, which tells the freedriver how much recovery time remains on the surface to avoid the risk of Taravana.

If the freediver should begin diving again before the count is over, thus violating the recovery time indicated, the TRV (Time Ratio Violation) icon will appear, indicating that the recovery time was not followed.

In this case the time remaining will be added to the recovery time for the next dive. This indication will also be visible in the watch logbook.

The algorithm can be set to eight levels, and the level of conservatism increases with each level.

The ratio between dive time and recovery time is shown in the following table:

level - dive time ratio: recovery time

L1	-	1: ≥2.0
L2	-	1: ≥2.4
L3	-	1: ≥2.8
L4	-	1: ≥3.2
L5	-	1: ≥3.6
L6	-	1: ≥4.0
L7	-	1: ≥4.5
L8	-	1: ≥5.0

WARNING: It must still be specified that the CRESSI NEPTO watch computer is not intended for professional use, but exclusively for recreation. Freediving entails a number of risks that cannot be completely eliminated, and therefore the CRESSI NEPTO watch computer CANNOT GUARANTEE that the neurological condition of EDEMA/TARAVANA will not occur in the freediver. In no way can the CRESSI NEPTO watch computer take into account the health or physiological condition of the diver. It can only provide information to aid in the dive.

Warm-up dives (BLOODSH)

This function is useful when you want to take a dive to a certain depth in order to reduce the risk of pulmonary edema.

Many researchers suggest that at the root of freediving hemoptysis is an increase in pressure in the pulmonary capillaries.

A series of gradual dives, beginning at shallow depths, appears to be an excellent method for decreasing the onset of this neurological condition.

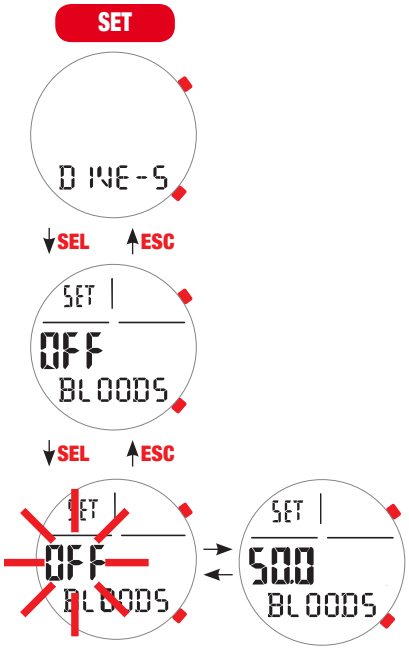
The depth that can be set varies from 30m (98 ft) to 120m (393 ft) in increments of 5 m (16 ft). The watch factory setting is OFF.

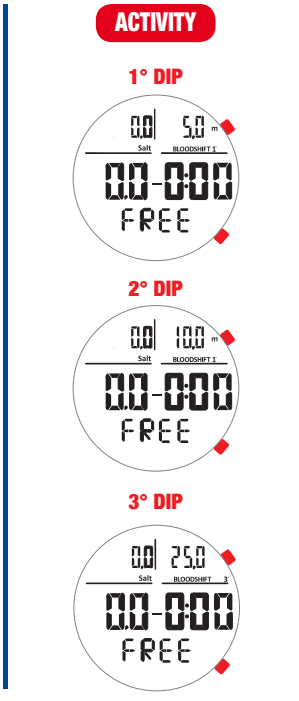
As an example, if the function is set to 50 m (164 ft), the watch will display the BLOODSHIFT icon, while at the same time showing a series of three warm-up dives.

the first (1° BLOODSHIFT) to -5m (-16 ft)

the second (2° BLOODSHIFT) to -10m (-33 ft)

the third (3° BLOODSHIFT) to -25m (82 ft) (half of the depth set).





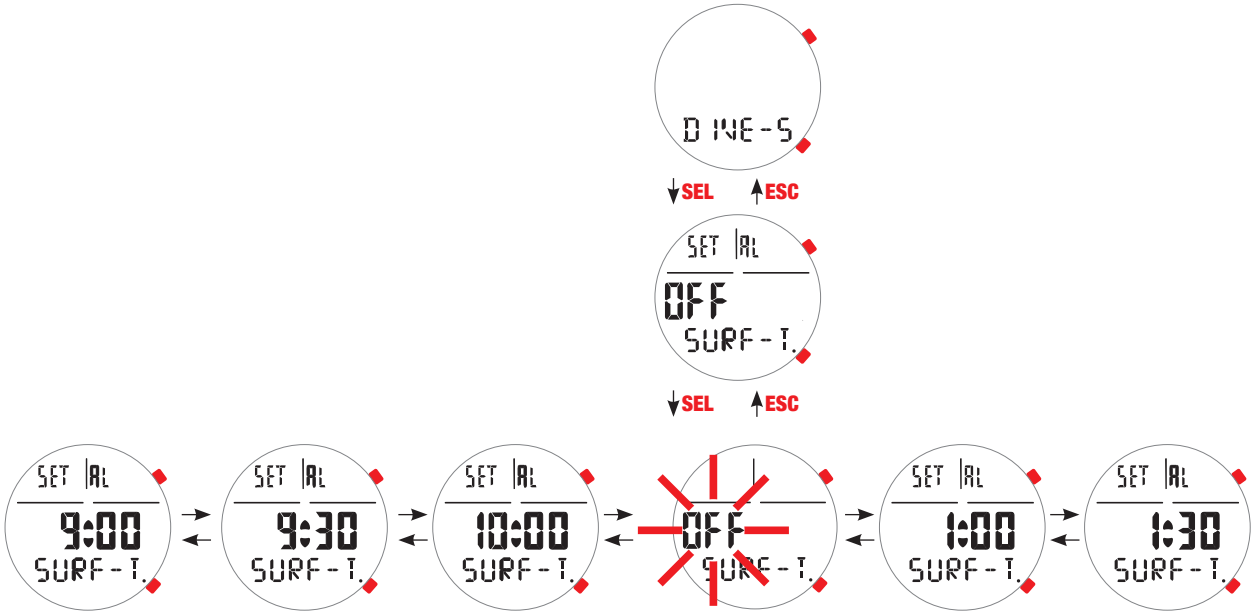
Press SEL to enter the function, then UP ▲ /DOWN ▼ to set the desired depth, and finally SEL to confirm.

Press ESC to exit the function.

Surface time alarm (SURF-T)

By activating this alarm, once the previously set time has elapsed, NEPTO will beep three times to alert the diver that the surface time has been exceeded and the surface time shown on the display will begin to flash.

The setting can be based on time elapsed, from 1'00" a 10'00" in increments of 30".

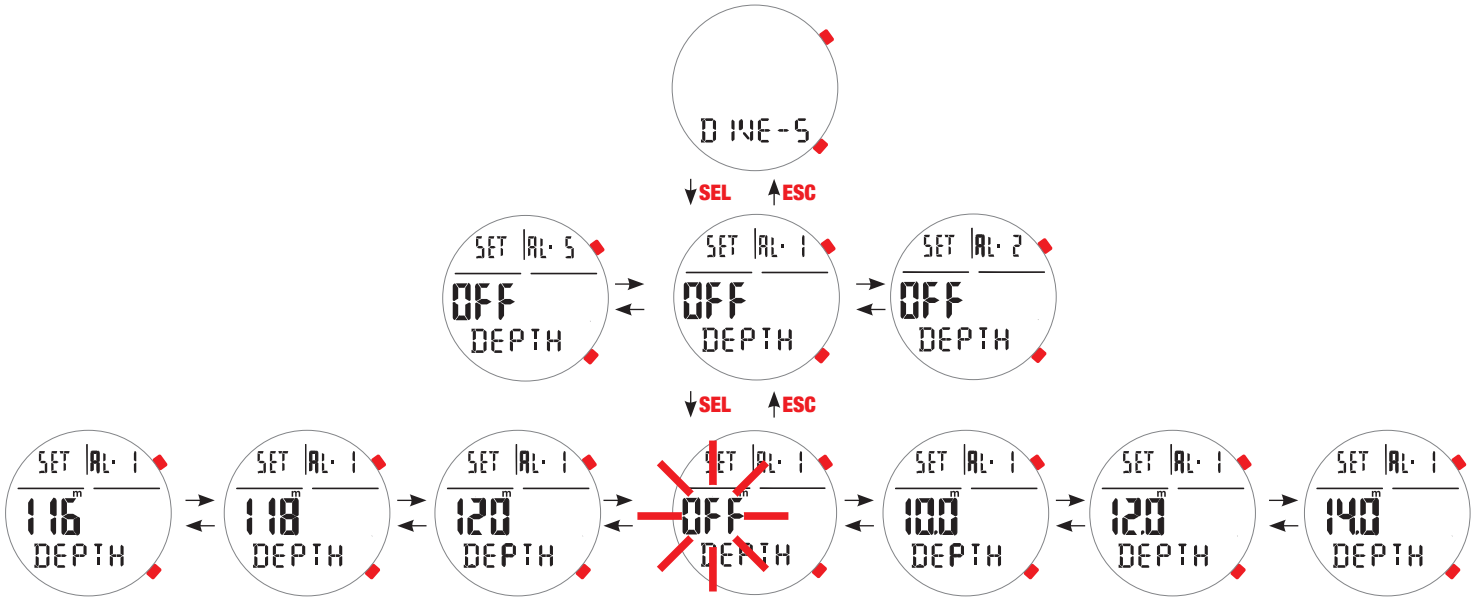


Press SEL to enter the function, then UP ▲ /DOWN ▼ to set the desired depth, and finally SEL to confirm.

Press ESC to exit the function.

Depth alarm (DEPTH)

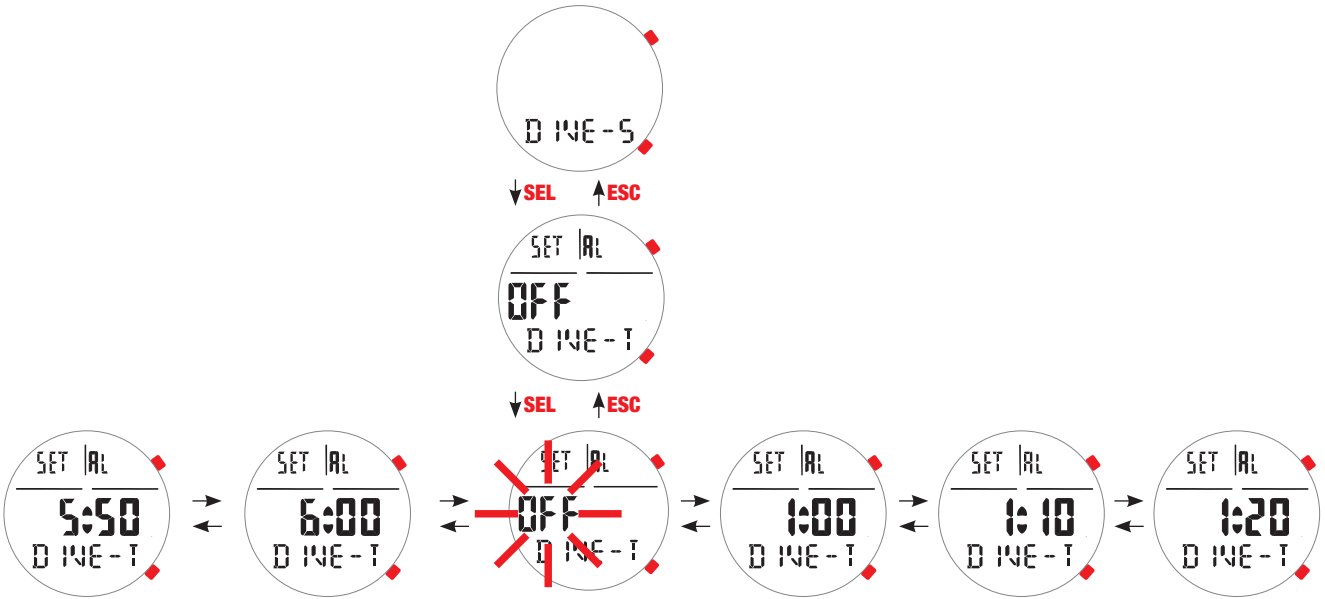
When this alarm is on, NEPTO will beep three times when the diver exceeds the previously set depth.
Cressi NEPTO features five different independent alarms: AL1, AL2, AL3, AL4, and AL5.
The depth can be set from 10 m. (33 ft.) to 120 m. (394 ft.) in increments of 2 meters (6 ft).



Press SEL to enter the function, then UP ▲ /DOWN ▼ to set the desired depth, and finally SEL to confirm.
Press ESC to exit the function.

Dive time alarm (DIVE-T)

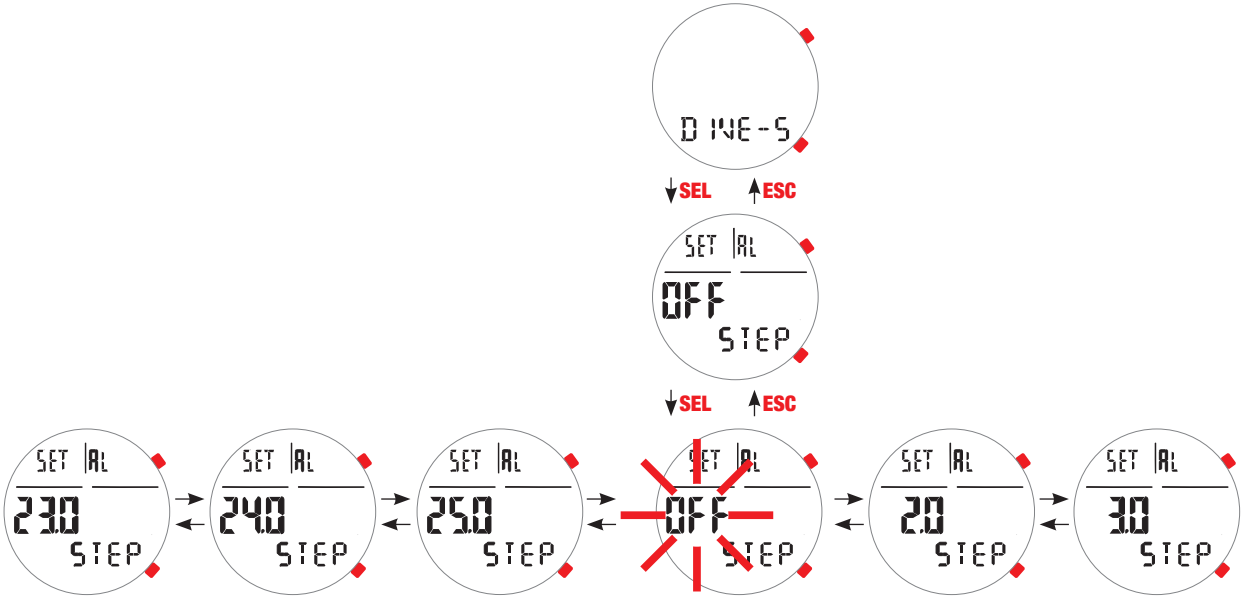
When this alarm is on, once the time set previously has elapsed, NEPTO will beep three times to alert the diver that they have exceeded the dive time, and the time on the display will begin to flash. The time that can be set ranges from 0'10" to 6'00" in increments of 0'10".



Press SEL to enter the function, then UP ▲ /DOWN ▼ to set the desired depth, and finally SEL to confirm.
Press ESC to exit the function.

Depth interval alarm (STEP)

You can enable an alert every time you exceed a given depth interval. When you pass the value set, and its multiples, NEPTO will sound an audible alert. The interval can be set from 2 m. (6 ft.) to 25 m. (82 ft.) in increments of 1 m (3 ft).

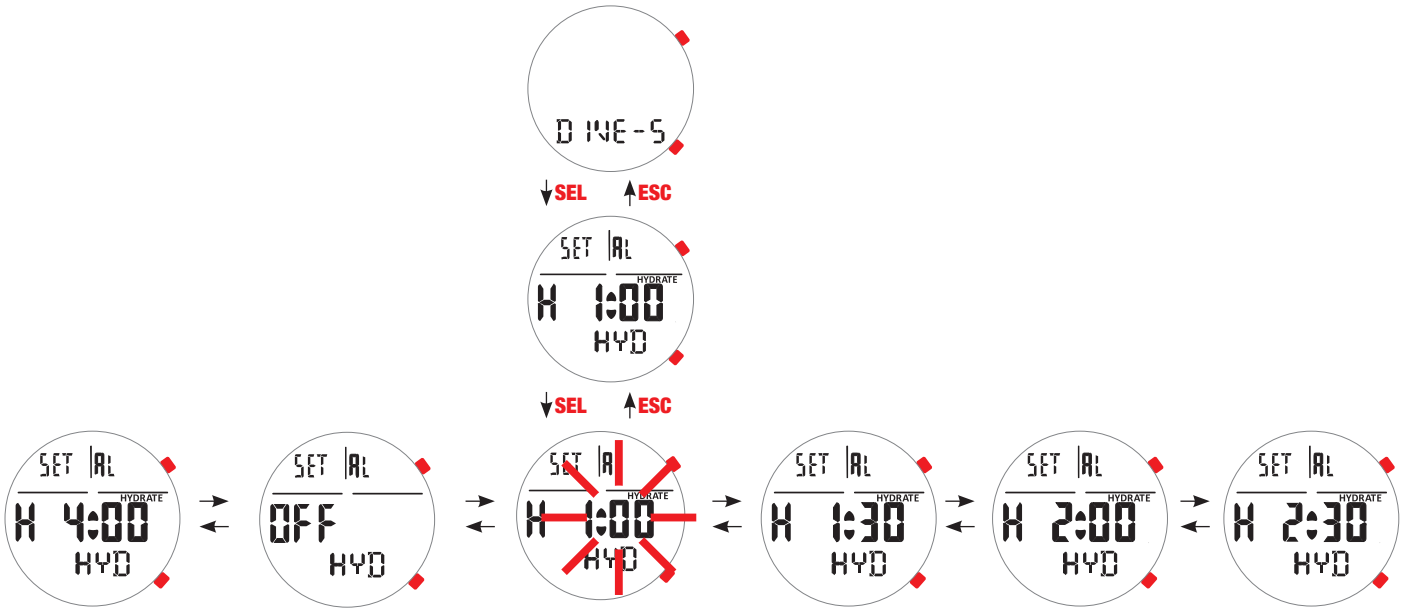


Press SEL to enter the function, then UP ▲ /DOWN ▼ to set the desired depth, and finally SEL to confirm.
Press ESC to exit the function.

Hydration alert (HYD)

This function alerts the freediver to hydrate after a given time interval. The alert can be set from 1h to 4h in increments of 30 minutes. The time counts down from the beginning of the freedive.

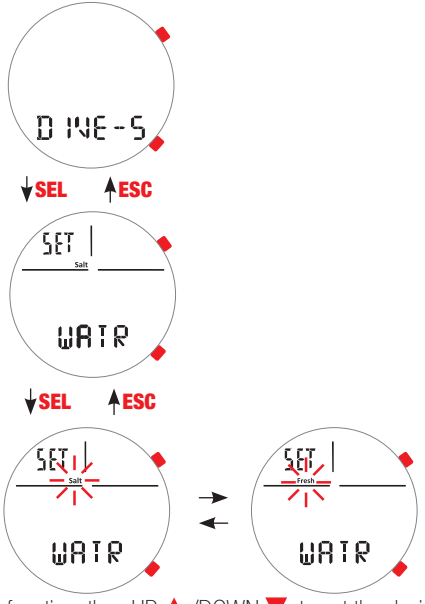
Once the set time has elapsed, NEPTO will beep three times to advise that the dive time has been exceeded, and the time and the HYDRATE icon will begin to flash. Short-press either of the two buttons to switch off the icon and restart the count.



Press SEL to enter the function, then UP ▲ /DOWN ▼ to set the desired depth, and finally SEL to confirm.
Press ESC to exit the function.

Water salinity setting (WATR)

This function can be used to adjust the depth measurement depending on the salinity of the water. Set **Salt** for salt water or **Fresh** for fresh water.



Press SEL to enter the function, then UP ▲ /DOWN ▼ to set the desired depth, and finally SEL to confirm.
Press ESC to exit the function.

Setting the logbook sampling time (LOG.SAM)

This function is useful if you want to download your dive profile using an external USB or Bluetooth interface.

The LOG.SAM function is used to select the profile sampling time.

Using a longer sampling time will result in a less defined graphic, but you will be able to save more sessions.

Using a shorter sampling time will result in a better defined graphic, but fewer sessions can be displayed.

You can set a sampling time of 2, 1, or 0.5 seconds.

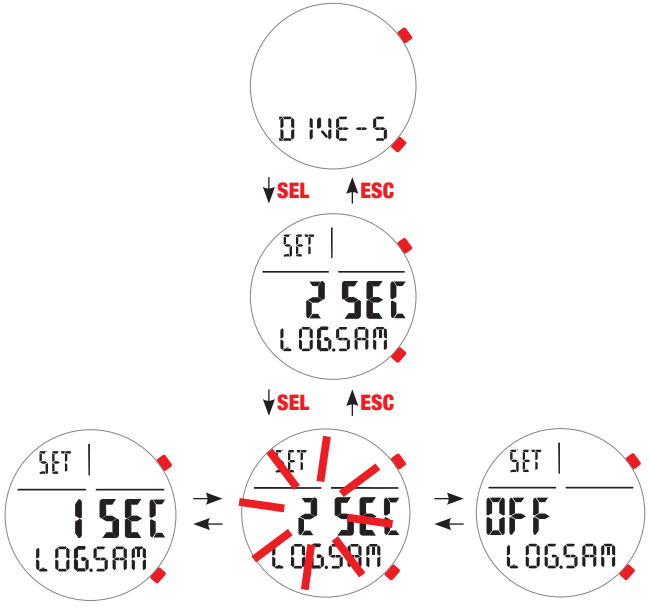
If sampling every 2 seconds, up to 32 hours of diving can be saved.

If sampling every second, up to 16 hours can be saved.

If sampling every 0.5 seconds, up to 8 hours can be saved.

The hours can be split among different sessions.

People who don't use an external interface can set the sampling time to OFF. In this case the NEPTO log will be able to show data for up to 90 freediving sessions.



Press SEL to enter the function, then UP ▲ /DOWN ▼ to set the desired depth, and finally SEL to confirm.

Press ESC to exit the function.

TIME SET (TIME-S) correcting the time and date

From this screen, press SEL to access the function for correcting the time, date, alarm clock, and a second time zone if used.
Press UP ▲ / DOWN ▼ to scroll through the following screens:
AL. ON/OFF (daily alarm clock) - H24/H12 - hour - minutes - d-m/m-d (day-month or month-day display) - day - month - year T2 (second time one) ON/OFF.

Alarm clock setting:

From the AL. OFF screen, press SEL.
OFF will flash on the display.
Press UP ▲/DOWN▼ to switch it ON, and then SEL to confirm.
Press UP ▲/DOWN▼ to move to the hours or minutes. The unit selected will flash.
Press SEL, and then UP ▲ /DOWN ▼ to change the parameter.
To confirm, press and hold SEL until you hear the confirmation beep.
Press ESC to exit the function.

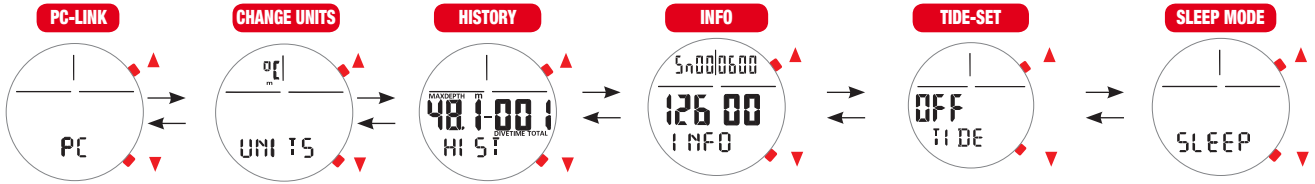
Date/time setting

From the AL.OFF screen, press UP ▲/ DOWN ▼ until the unit you want to change begins to flash.
Press SEL to view the individual unit, and then use the UP ▲ / DOWN ▼buttons to change the value.
Press SEL to confirm.
Press ESC to exit the function.

Setting the second W (world) time

From the T2 screen, press SEL.
OFF will flash on the display.
Press UP ▲ / DOWN ▼ to increase or decrease the time zone in increments of 30 minutes.
Press SEL to confirm, and then ESC to exit the function.

SYSTEM - SYSTEM MENU



System mode can download data to your Mac or PC, change system settings, reset the device, etc.
From the SYSTEM screen, pressing SEL accesses the following functions: PC, UNITS, HIST, INFO, TIDE, SLEEP.

PC LINK - PC/MAC INTERFACE (USB)

NEPTO can interface with a personal computer with the following specifications:
- Operating system: Windows/Mac

Follow this procedure to connect the two computers:

- Install the UCI (underwater computer interface) software to your Mac or PC.
- Connect the Cressi hardware interface to a USB port on the PC/MAC available on the site.
- Access NEPTO's PC function by pressing SEL from the SYSTEM menu
- Place the interface on NEPTO, making sure that you can see the letters PC in the window, as shown here:

www.cressi.com

PC LINK - ANDROID/iOS INTERFACE (BLUETOOTH)

NEPTO can interface with a mobile device with the following specifications:
- Operating system: iOS/Android

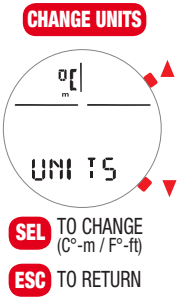
Follow this procedure to connect the two computers:

- Install the Cressi software from the App Store (iOS) or Play Store (Android), or App Gallery (Android).
- Access NEPTO's PC function by pressing SEL from the SYSTEM menu
- Place the interface on NEPTO, making sure that you can see the letters PC in the window, as shown here:

Then, following the instructions, you can download all the data store on NEPTO, such as your dive profiles, so you can then view them in the dedicated app.

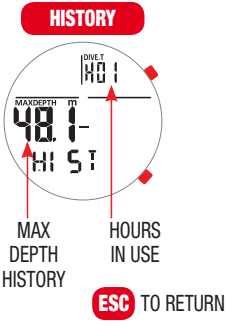
UNITS - SETTING METRIC/IMPERIAL UNITS OF MEASURE

The NEPTO computer can make its calculations using either metric units (depths expressed in meters and temperatures in °C), or Imperial units (feet and °F). To change the units of measure, from the UNITS screen, press **SEL** until you hear the confirmation beep.
Check the measurements set, and then press **ESC** to exit the function.



HISTORY (HIST) - DIVE HISTORY

The HIST screen shows the dive history, which cannot be reset. The first line shows the total number of hours used diving, Hxxx. The second line show the maximum depth reached over the life of the watch.

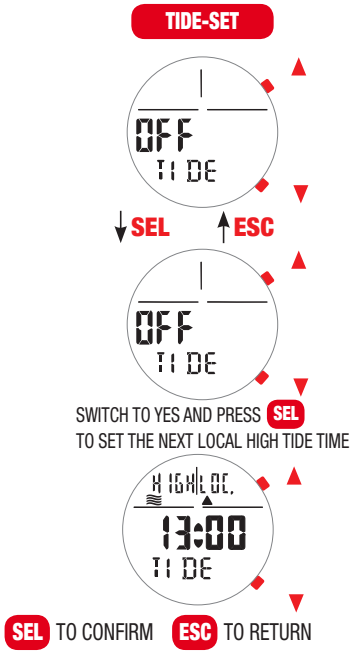


INFO - DIVE HISTORY MEMORY

The INFO screen provides system information:
The first line shows the serial number, Sn xxxxx.
The second line shows the firmware version, xxx, and the number of battery changes by the user.
The watch comes from the factory with the battery change counter set at 00.

TIDE (INDICATION OF TIDE LEVEL)

The TIDE screen indicates the tide level, using a wave-shaped icon with 4 levels ≋.
Low tide will be shown with one wave, and high tide with four.
When the tide indicator is active, the icon is visible on the main screen as well as the dive screen.
The TIDE screen also shows whether the tide is rising ▲ or falling ▼.
Tide indicator setting:
From the TIDE screen, press SEL
OFF will flash on the display.
Press UP ▲ /DOWN ▼ to move to ON and press SEL to enter the tide settings.
Then set the time for the next high tide (hours and minutes) using the UP ▲ / DOWN ▼ buttons and then press SEL to confirm.
Press ESC to exit the TIDE screen.

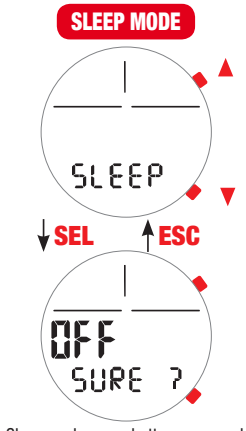


POWER SAVER MODE (SLEEP)

Cressi NEPTO offers a power saver mode that's helpful for example when you're not using the watch for long periods.
In this mode the display and the pressure sensor are disabled, significantly extending the life of the battery.
To enable power saver mode, from the SLEEP screen, press UP ▲ /DOWN ▼.
The word NO will flash on the display, with SURE? below it.
Press UP ▲ /DOWN ▼ to move from NO to YES and then immediately long-press SEL for five seconds:
A countdown from five will begin. When it reaches zero the display will turn off.
To exit SLEEP mode, simply press one of the two buttons briefly.

NOTE: Cressi NEPTO keeps time in SLEEP mode.

WARNING: Do not begin a freedive session when NEPTO is set to SLEEP mode.



Sleep mode saves battery power when you're not using the watch.

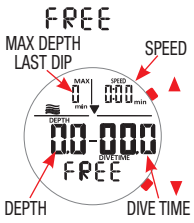
SWITCH TO YES
AND PRESS SEL
TO PUT THE WATCH INTO SLEEP
MODE OR ESC TO RETURN

Exit this mode before entering the water.

PRE-DIVE (FREE)

The Cressi NEPTO watch is always ready for a dive, since it checks pressure every 20 seconds. However, we strongly recommend that you enter PRE-DIVE mode before you begin your dive. In this case, pressure will be read twice a second, so the watch will be ready for the dive right away.

The PRE-DIVE screen shows the following information:



WARNING: Only certified divers should use this device. No computer can replace proper dive training. Remember that only adequate training can ensure a safe freedive.

⚠ **DANGER:** NO DIVE COMPUTER CAN PROTECT AGAINST SYNCOPE OR TARAVANA. THE COMPUTER'S SOLE FUNCTION IS TO SHOW DIVE TIME AND SURFACE TIMES, DEPTHS, AND THE RELATIONSHIP AMONG THESE. THE INFORMATION PROVIDED TO THE DIVER IS MERELY DATA, AND IT BECOMES SAFETY INFORMATION ONLY ONCE IT HAS BEEN EXAMINED AND PROCESSED BY THE HUMAN MIND. THEREFORE SOLID AND THOROUGH THEORETICAL PREPARATION IS RECOMMENDED.

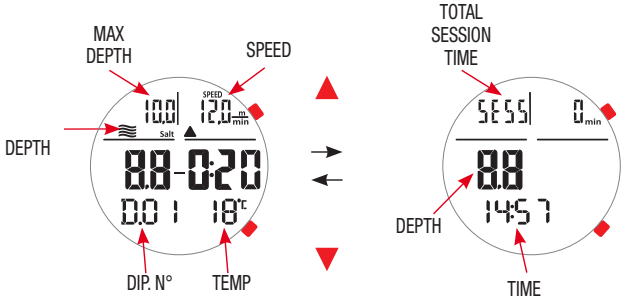
WHILE DIVING

Once you pass 1.2 meters in depth, Cressi NEPTO enters dive monitoring mode, showing the following information:

- Maximum depth for the current dive
- Instantaneous speed
- Instantaneous depth
- Dive time
- Number of the current dive
- Water temperature

Press UP ▲ /DOWN ▼ to access the second page, where you'll see the following information:

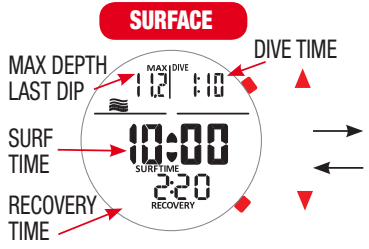
- Total dive+surface time
- Maximum depth reached in the session
- Current time



SURFACE/POSTDIVE

When you return to the surface, the watch will enter surface time.
Surface mode offers five pages you can view by pressing UP ▲ /DOWN ▼.
The main page shows:

- maximum depth of the previous dip
- dive time of the previous dip
- surface time in minutes and seconds
- total number of dips taken in the current session
- current temperature



The second page shows:

- total session time (surface time + dive time)
- deepest depth logged during the session
- number of dips taken in the current session
- coldest temperature logged during the session

The third page shows:

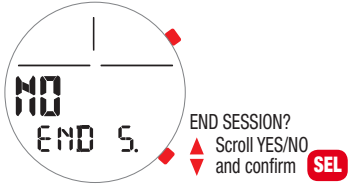
- the ratio of dive time to surface time
- the current time

On the fourth page (LOG) you can press SEL and then UP ▲ /DOWN ▼ to consult the data on dips taken in the session.
Press ESC to exit the SURFACE/LOG function.

The fifth page (SET) offers a DIVE SET menu for the session in which you can set the following alarms: surface time warning (SURF-T), depth alarms (DEPTH AL1, AL2, AL3, AL4, AL5), dive time warning (DIVE-T), and depth interval alarm (STEP).

Refer to the DIVE-SET section for these settings.

To exit the freedive section:
Press ESC to view the exit screen.
Then press UP ▲ /DOWN ▼ until the screen reads YES and confirm, pressing SEL



NOTE: After an hour of surface time the session will be closed automatically.

NOTE: The NO FLY icon will be displayed for the next 24 hours. While this is shown, air travel and travel to high altitude must be avoided.

WARNING: The NEPTO computer was made strictly for recreational use and not for professional dives, which require adequate training.

WARNING: After a freedive, the NEPTO watch will advise you not to fly for 24 hours.

NOTE: The manufacturer sets NEPTO to MODE SET (MODE-S) FREE at the factory.

NOTE: The depth indicator gives indications between 0 – 120 m.

USE OF THE COMPUTER WITH POOR VISIBILITY

If at any time during the dive poor light conditions make it difficult to read the display, the diver can turn on the backlight function by pressing the LIGHT button. The display's backlight lasts for a few seconds, and then automatically switches off. When the backlight is on, some dark patches may also appear on the display. The patches are not a defect. They are caused by the use of a high-contrast display.

CARE AND MAINTENANCE

Cressi NEPTO has been designed and manufactured to operate in demanding conditions with intensive diving use. You should remember that it is a precision instrument and deserves appropriate care. It is good practice to avoid strong blows, shield it from excessive heat, always rinse it in fresh water after use, dry it carefully, and never put it away wet. Avoid contact with heavy equipment such as tanks.

WARNING: Avoid contact between the computer and solvents or chemical substances. Do not use compressed air to dry the computer. The button does not need any particular maintenance; never grease it with oil or sprays of any kind.

NOTE: When replacing the battery, check its housing; should any signs of moisture be visible, please have the instrument checked by an authorized service center. Should you notice any anomaly in its operation, do not use the instrument to dive and have it checked by an authorized Cressi retailer.

BATTERY REPLACEMENT.

The batter must be replaced whenever the watch display shows the low battery symbol.
If the NEPTO shows a steady battery icon, it is able to deliver all functions. Nevertheless, and especially if the watch computer will be used in a cold location, we recommend that you replace the battery as soon as possible.

LOW BATTERY
(YOU SHOULD CHANGE THE BATTERY SOON)

If a flashing battery appears on the display, the dive functions will be disabled for safety reasons.

YOU MUST CHANGE THE
BATTERY
(DIVE FUNCTION IS DISABLED)

WARNING: When replacing the battery, all data regarding NO FLY, time, and date will be lost. Set the time and date again so the entries in your computer's logbook will be correct. After replacing the battery, all settings return to the last value set by the user. The time and date must be reset. To replace the battery, use a screwdriver to unscrew the two screws on the cover on the back of the device. Remove the cover and inspect the condition of the battery and its compartment. If you see any traces of corrosion resulting from leaks, contact an authorized Cressi center to have the device overhauled. If everything appears in good condition, remove the battery from its housing by holding the computer face down. Replace the battery, checking the correct polarity (incorrect polarity may damage the device).
Before closing the cover, check that the compartment is perfectly clean, and spread a thin layer of silicone grease on the battery compartment sealing ring.

NOTE: Do not over-tighten the battery cover! Over-tightening the cover does not create a better seal; on the contrary, it can crack the cover or make it more difficult to remove in the future. **Do not touch or attempt to clean the pressure sensor!** Any malfunctions will be excluded from the warranty.

NOTE: Make sure that the instrument is watertight!

WARNING: Any malfunctions or water infiltrations due to incorrect battery replacement will void the warranty.

Algorithm: CRESSI TARAVANA.

Sampling, depth, times, temperatures.

Depth sensor:

- Calibration for salt/fresh water (in fresh water the depths indicated are 3% lower than the depths in salt water).
- Range of measurement: 0 - 120m (0 ft. - 393 ft.), measured every second.
- Accuracy: +/- 1% (T 20°C).
- Reading resolution: 10 cm (0 to 100 m) / 1 m (100 to 120 m) / 1 ft (0 to 316 ft)
- Data acquisition frequency: 20 sec. on the surface and 0.5 sec. during the dive.

THERMOMETER:

- Resolution: 1 °C / 1 °F
- Range of measurement: -5 °C +40 °C.
- Accuracy: +/- 2 °C/10 min change °T.

WATCH:

- Accuracy: +/- 30 seconds average per month
- 24-hour display.

BATTERY:

CR 2450 3V battery.

WARRANTY

CRESSI LIMITED WARRANTY FOR CRESSI UNDERWATER COMPUTERS AND RELATED ACCESSORIES.

IMPORTANT NOTICE: this warranty does not limit the statutory rights granted to the consumer by applicable national laws concerning the sales of consumer products.

Cressi provides this limited warranty to the purchaser of the Cressi underwater computer and of the related accessories (product).

During the warranty period, Cressi, or a Cressi authorized service center, according to their exclusive judgment, will remove any defect in terms of material, design and workmanship, free of charge, by means of repair or replacement of the product according to this limited warranty.

This limited warranty is valid and effective exclusively in the country where the product was purchased, provided that Cressi has offered the product for sale in that country. However, in case of a product purchased in one of the member states of the European Union or in Iceland, Norway, Switzerland, or Turkey, and if Cressi originally intended the product to be sold in one of these countries, this limited warranty is valid and effective in all these countries.

Limitations to the service provided by this warranty may result from the inclusion in the products of items that are specific for a country.

For countries not belonging to the European Union, other than Iceland, Norway, Switzerland and Turkey, provided that the purchaser agrees to pay a service fee and to repay the shipping expenses borne by Cressi or by a Cressi authorized center, the service foreseen by the warranty can be obtained in countries other that where the product was purchased. In that case, any spare parts will be provided free of charge.

Warranty period

The warranty period starts from the retail purchase date by the first purchaser.

The product can be constituted of multiple components, which may be covered by a different warranty period, and in particular this limited warranty is valid for a period of:

A) two years for dive computers
B) one year for consumables and accessories, including, for example, straps, buckles, etc. (both included in the dive computer original packaging or purchased separately).

Within the limits allowed by applicable national laws, the warranty period will not be extended or renewed or changed in any way following a later resale, product repair, or product replacement authorized by Cressi. However, the parts of the product repaired or replaced during the warranty period, or the replaced product, are guaranteed for the remaining original warranty period or for three months from the repair or replacement date, depending on which period is longer.

How to make use of warranty services

If you want to submit a claim according to this limited warranty, contact your Cressi authorized dealer for information about claim submission; information will be provided about how to request the application of the warranty to your product.

If you want to return the product by shipping it to your authorized Cressi dealer, make sure that shipping is prepaid.

The validity of claims submitted under this limited warranty is subject to notification to Cressi or to a Cressi authorized service center of the alleged defect within a reasonable time from its observation, but not beyond the expiry of the warranty period.
Based on this limited warranty, any claim must include the buyer's name and address, the proof of purchase which shall clearly indicate the name and address of the seller, the date and place of purchase, and the type of product. The request for repair under warranty will be satisfied free of charge by Cressi or by a Cressi authorized service center, according to their exclusive judgment, and the product will be repaired or replaced within a reasonable time.

If the product is deemed non-compliant with the terms and conditions of this limited warranty, Cressi or a Cressi authorized service center reserve the right to charge service and/or repair costs.

Other important notes

In case of product repair or replacement, the data and contents stored in it may be lost. Cressi or a Cressi authorized service center will not be liable for any damage or loss of contents or data during product repair or replacement.

Cressi recommends that you make back-ups or take written note of important content or data stored in the product.

When replaced, the product or part of it will become property of Cressi. If a refund is granted, the product in question must be returned to a Cressi authorized service center, since it becomes the property of Cressi and/or the Cressi authorized center.

In the event the product is repaired or replaced, Cressi or a Cressi authorized service center can use new, as new, or repaired products or parts.

Notes

Notes

REV. 01_2021_P.P.1975

CRESSI
SINCE 1946

Via G. Adamoli, 501 - 16165 GENOVA - ITALY
TEL. +39 010 830.79.1 - FAX +39 010 830.79.220
info@cressi-sub.it - www.cressi.com