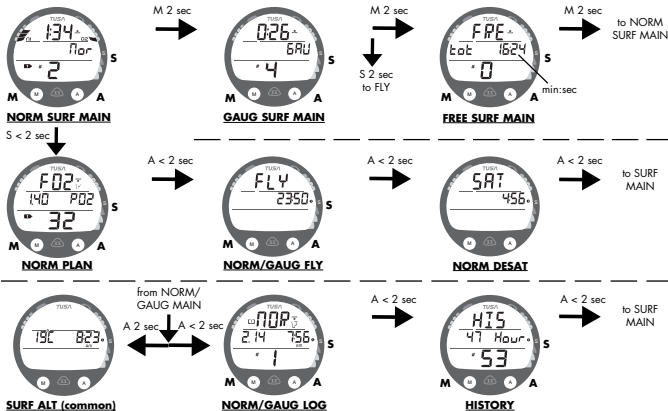


## OPERATING MODES

- There are 3 Modes of operation >> NORM (Air or Nitrox), GAUG (no Ni-O2), and FREE (no Ni-O2 or Pressure)
- Dive Mode >> if Wet Activation is set Off, you must Activate the unit prior to the first dive of a series
- Backlight >> press (S) for 2 seconds
- NORM/GAUG display Times as hr:min, FREE displays Times as min:sec (NDC as hr:min), and Time of Day is always hr:min.

- To Select the Operating Mode to be used, press/release M while the Mode graphic (NORM, GAUG, or FREE) is flashing.



**NORM/GAUG SURF >> SET F >> SET A >> SET U >> SET T** (to access & step through, press both A and S 2 sec)

**SET F >> FO2 GAS 1 >> FO2 GAS 2 >> FO2 GAS 3 >> FO2 DEFAULT** (A < 2 sec to step through)

**SET A >> AUD >> DEPTH >> EDT >> TLBG >> DTR >> PO2** (A < 2 sec to step through)

**SET U >> WET >> UNITS >> SAFETY >> CF >> GLO >> SAMPLING** (A < 2 sec to step through)

**SET T >> 12/24 >> HOUR >> MINUTE >> YEAR >> MONTH >> DAY** (A < 2 sec to step through)

**FREE SURF >> ALT1 (Temp/Time) >> ALT2 (Last EDT, Max Depth)**  
(to access and step through, press A < 2 sec)

**FREE SURF >> CDT Status >> SET MINUTES >> SECONDS**  
(to access, press A 2 sec, to set press both A & S 2 sec)

**FREE SURF >> EDT Alarm > DEPTH Alarm 1, 2, 3**  
(to access, press both A & S 2 sec, to step through, press A < 2 sec)

### No Deco Deep Stop

- After descending deeper than 80 FT (24 M), then ascending to within 10 FT (3 M) below 1/2 Max Depth.
- Preview available only deeper than 1/2 Max Depth.
- Stop at 1/2 Max Depth for 2 minutes.
- No Penalty for ascending during the 2 minute countdown.

### No Deco Safety Stop

- After descending deeper than 30 FT (9 M), then ascending to 20 FT (6 M).
- Stop at 15 FT (4.5 M) for 3 minutes.
- No Penalty for surfacing during the 3 minute countdown.

## NORM/GAUG DIVE MODES

- **ALT** (Alternate) screens >> display Max Depth, Temp, Time, Gas#, FO2, PO2 (revert to MAIN after 5 seconds)
- **NORM CF** (Conservative Factor) >> when set On, NDLS are reduced to those available at the next higher 3,000 foot (915 meter) Altitude
- **NORM NO DECO DEEP STOP** >> For No Deco Dives deeper than 80 FT (24 M), a Deep Stop is triggered and then displayed for 2 minutes upon ascent to 1/2 the Max Depth.
- **NORM NO DECO SAFETY STOP** >> For No Deco Dives deeper than 30 FT (9 M), a Safety Stop is displayed for 3 minutes upon ascent to 15 FT (4.5 M). There is no penalty for surfacing during the countdown.
- **Backlight** >> depress S for 2 seconds.
- **Alarms** >> press/release S to acknowledge/silence. Messages scroll until the situations are corrected.
- **NORM Gas Switch** >> press M 2 sec to access Gas 1 Preview, then < 2 sec to view Gas 2 Preview, then 2 sec to Switch to the Gas2.



**NORM DIVE MAIN**

A 2 sec ↓



**NO DECO DEEP STOP PREVIEW**



**GAUG DIVE MAIN**

A < 2 sec →  
M 2 sec ↓  
Gas Switch



**NORM DIVE ALT 1**

A < 2 sec →



**NORM DIVE ALT 2**

A < 2 sec →

to DIVE MAIN

<<< sample displays >>>



**NO DECO DEEP STOP MAIN**



**NO DECO SAFETY STOP MAIN**



**DECO STOP MAIN**



**CONDITIONAL VIOLA**



**HIGH PO2**



**HIGH O2**

## FREE DIVE MODE

- **Sampling Rate** (for download data) >> fixed at 1 sec
- **Nitrogen calculations** >> based on fixed FO2 of AIR (carries over to NORM if Mode is changed between dives)



**FREE DIVE MAIN**

A < 2 sec →  
min:sec



**FREE DIVE ALT 1**

A < 2 sec →  
min:sec



**FREE DIVE ALT 2**

A < 2 sec →

to DIVE MAIN

## Power Supply:

(1) 3 volt, CR2450, Lithium battery

Settings and nitrogen and oxygen calculations for repetitive dives are retained while the battery is being replaced.