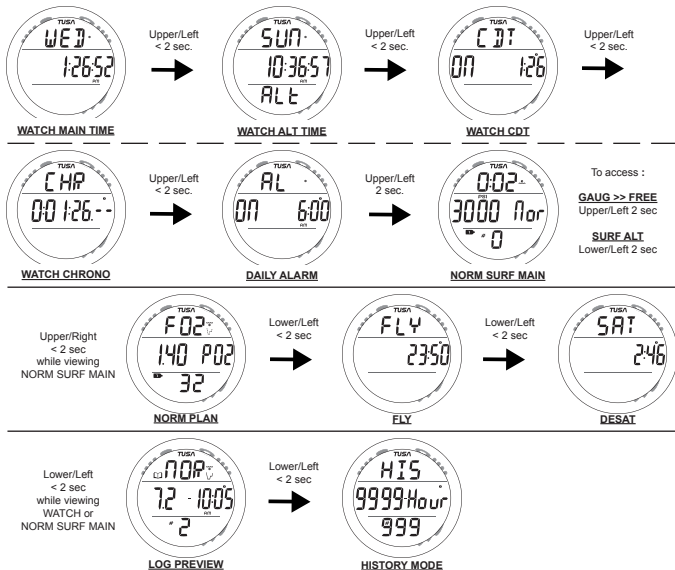


IQ-950 Quick Overview

- Backlight >> press Lower/Right to activate.
- To interchange Main and Alternate Time as Default >> press Upper/Left (< 2 sec) then Upper/Right (2 sec).
- Dive Computer Modes >> NORM (Air or Nitrox), GAUG (no Ni-O2), and FREE (no Ni-O2).
- If Wet Activation is set Off, you must be in a Dive Surface Mode prior to the first dive of a series.



NORM, GAUG, and FREE type Dive Modes

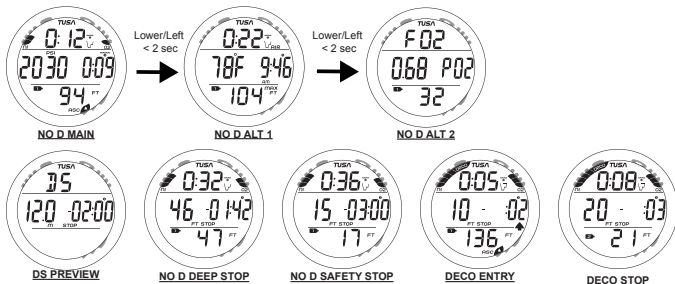
- To change (select) an Operating Mode, depress Upper/Left 2 sec. While the Mode graphic (NORM, GAUG, or FREE) is flashing, press/release Upper/Left. When a Mode graphic is solid, that Mode is selected for diving.
- Entry into Dive Mode >> If Wet Activation is set Off, you must be in Dive Surface Mode prior to the first dive of a series.
- Entry into Dive Mode >> If Wet Activation is set Off or On, the unit will enter Dive Mode from any Dive Computer Mode.
- Post Dive >> reverts to Watch Default Time 10 minutes after surfacing, to return to DC Surface Mode press Upper/Left 2 sec.

SET MODES

- Refer to the Owner's Manual for detailed instructions.
- Watch Mode >> can set Main Time/Date, Alternate Time, CD Timer, Chronograph start/stop, Daily Alarm.
- NORM/GAUG Modes >> press Lower/Left and Upper/Right at same time to access Set F, A, U, Serial No.
- Set F (FO2) >> can set FO2 for Gas 1, 2, 3, and FO2 Default.
- Set A (Alarms) >> can set Audible, Depth, EDT, NIBG, DTR, Turn, End, and PO2.
- Set U (Utilities) >> can set Wet Activation, Units, Deep Stop, Safety Stop, Conservative Factor, Backlight, Sampling Rate, TRTs.
- To change settings >> press Lower/Left to step through items, press Upper/Right to change, press Lower/Left to save.
- FO2 >> for Gas 1 can be set for AIR or 21 to 50%, for Gas 2 and 3 can be set for AIR or 21 to 100%.

DIVE COMPUTER MODES

- Conservative Factor >> when set On, NDLs are reduced to those available at the next 3,000 foot (915 meter) Altitude.
- Alternate screens >> revert to Main after 5 seconds.
- Backlight >> press Lower/Right to activate.
- Alarms >> press Upper/Right to acknowledge/silence.
- Gas/TRT Switch >> press Upper/Left 2 sec to access Preview screen, then < 2 sec next Preview; then a 2 sec press to Switch.



NO DECO DEEP STOP (DS)

- At 1/2 the Max Depth for a fixed 2 minutes.
- Preview screen while 10 FT (3 M) deeper than the DS depth.
- Stop screen appears upon ascent to 10 FT (3 M) below the DS depth.
- Disabled during High PO2 Alarm conditions.
- Disabled for the remainder of that dive when the countdown = 0:00, if ascent or descent is made, upon entry into Deco, if a High O2, or if 190 FT (57 M) exceeded.
- There is no penalty if the Stop is ignored.

NO DECO SAFETY STOP (SS)

- Preset for 15 FT (4.5 M) for a fixed 3 minutes on No Deco dives that exceed 30 FT (9 M).
- Stop screen appears upon ascent to 20 FT (6 M).
- Resets and activates again if descent is made during the countdown then ascent.
- There is no penalty if the Stop is ignored.

ALTITUDE

- Samples ambient pressure every 15 minutes while in DC Surface Mode prior to Dive #1 and for 24 hours after a dive.
- Automatic adjustment when manually activated from 3,001 to 14,000 feet (916 to 4,270 meters).
- Above 3,000 feet (915 meters) >> adjusts Depth readings and NDLs every 1,000 feet (305 meters).
- DO NOT use at a different altitude until the unit automatically adjusts to the new altitude.

LOW BATTERY

- Replace with a 3 volt, CR2430, Lithium battery.
- Settings and calculations for repetitive dives are retained while the battery is removed.

