

DC-HUNTER

IQ-800

Algorithm: Swiss model, improved version (12 compartments)

Nitrox compatible

Safety stop timer
when depth is 6m or less,
3 minute reverse countdown

Sea/fresh water selector

Log memory
Can store and display logs for
a maximum of 30 hours or 60 dives

Warning sound/vibration selector
Sound and vibration cannot
both be set at the same time

Dive information functions
depth gauge, dive time gauge,
water temperature gauge, surface
pause counter, warning functions

History function
Total dive number (max. 999 dives),
total dive time
(max. 999 hours 59 minutes)
and largest dive depth (max. 99.9m)
can be stored and displayed

Battery life
about 3 years (Battery: CR2032)
Based on: 50 one-hour dives per year, using
the display backlight for 10 seconds every day,
with a 10 second vibration (or alarm) warning
every dive.



"Air" looks faint in this photo because it is flashing



IQ-800PC



Lens protector attached.



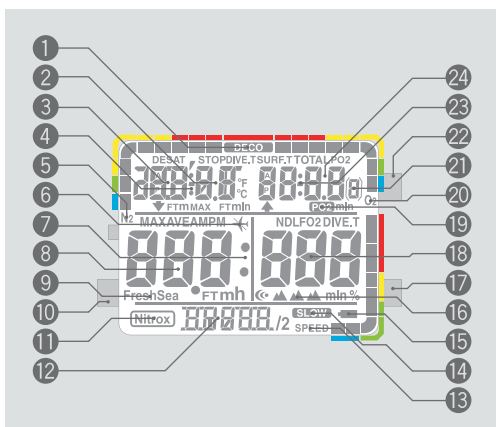
Ultra-thin design (with lens protector)

PC download function
Can transfer complete log, and profile history
information to a PC *PC interface unit
IQ-800PC is necessary, sold separately

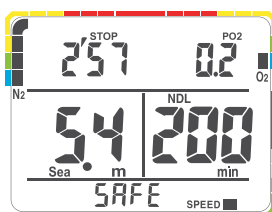
Backlight button

- Watch function: Watch with fully automatic calendar up to 2050 (With day of the week display, 12 hour or 24 hour display selector, daily alarm)
- Profile: Stores and displays the max. dive depth every 30 seconds while diving (max. of 60 dives)
- Automatic altitude gauge
- User Safety Factor (USF) setting: A 2-step decompression calculation can be set to ensure greater safety
- Dive plan function to set the depth and surface pause time
- Don't fly icon, residual nitrogen discharge time display

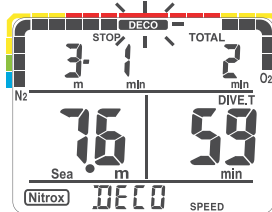
INSTRUMENTS



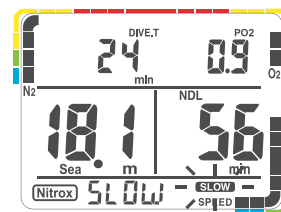
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| <p>1 Decompression stop violation warnings</p> <p>2 Decompression time</p> <p>3 Decompression Depth</p> <p>4 Current year, Current date, Water temperature (and at the Maximum depth), Current depth, Dive start time, Safety stop time, Desaturation time</p> <p>5 Residual Nitrogen bar- graph</p> <p>6 Don't fly icon</p> <p>7 Current Time</p> <p>8 Total Dive Time, Current Depth, Average Depth</p> <p>9 Sea/Fresh Icon</p> <p>10 Mode button</p> <p>11 Nitrox Icon</p> <p>12 Mode, Log number</p> | <p>13 Ascent rate indicator</p> <p>14 Ascent rate warning</p> <p>15 Low battery warning</p> <p>16 Altitude rank</p> <p>17 Set Back Light button</p> <p>18 Oxygen mix ratio, No-decompression time, Dive time</p> <p>19 PO2 warning</p> <p>20 Residual Oxygen bar- graph</p> <p>21 Dive number (for day)</p> <p>22 Select button</p> <p>23 Dive date, Surface interval, Total Dive number, USF Icon, Dive stop time,</p> <p>24 Total ascent time</p> |
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Safety stop timer



Decompression warning



Ascent rate warning

Accuracy

- Time: On average, accurate within 30 seconds per month
- Depth: 3% +50cm
- Temperature: 2.0°C

Measurement range

- Depth: 0.0 to 99.9m Measurement interval: 1 second (taking seawater as standard)
- Dive time: 0 to 599 minutes
- Altitude: 0 to 6000m Measurement interval: 10 minutes (not including dive mode, plan mode, PC transfer mode)
- Temperature: -5 to +40°C Measurement interval: 1 minute (only measured in dive mode)

Movement temperature

- Movement temperature: -5 to +40°C (in cold temperatures the display may be a little faint)

Nitrox setting

- Oxygen ratio: 21 to 99% Setting interval: 1%