

GENERAL

Bezel material:	Composite
Lens material:	Acrylic
Case material:	Composite
Strap material:	Elastomer
Weight	120 g
Water resistance	120 m (ISO 6425, EN 13319)
Battery life in time mode	2 years
Battery life 100 dives/year	1.5 years
Battery type	CR 2450
User replaceable battery	
Time, date	
Alarm clock	1 daily alarm
Dual time	
Stopwatch timer	
UI languages	EN
Backlight	electro-luminescent & phosphor-luminescent
Configurable backlight	duration: off, 5, 10, 20, 30, 60 s
Display type	matrix
Display resolution	49 x 22

Battery indicator

low battery indicator

Metric and imperial
units

CONNECTIVITY

Data transfer

USB cable

Compatible with
Suunto Movescount

Compatible with DM5

PHYSICAL SPECIFICATIONS

Operating temperature

0° C to +40° C / +32° F to +104° F

Storage temperature

-20 ° C to +50 ° C / -4° F to +122° F

DIVING FUNCTIONS

BASIC

Maximum operating
depth (EN 13319)

80 m

Nitrox (and air)

Freedive

Gauge

Dive time

0 to 999 min

Surface time

0 to 99 h 59 min

No fly time

Safety Stop

Deep Stop

Ascent time display	0 - 199 min (- - after 199)
CNS/OTU (OLF) calculation	
Decompression model	SUUNTO RGBM
Personal adjustment	0 - 2
Altitude adjustment	0 - 300 m / 300 -1500 m / 1500 - 3000 m
Gases	1 gas (Oxygen 21 - 50%)
Gas max pO2	1.2 - 1.6
Timer	
No-decompression planner	
Logbook memory	~140 h (20 s sampling rate)
Logbook bookmarks	
Logbook sampling rates	10, 20, 30, 60 s (1, 2, 5 s freediving)
Dive History	lifetime

DIVE ALARMS AND NOTIFICATIONS

Dive time	
Maximum depth	
High pO2 (hyperoxic)	
Too fast ascent	
Decompression ceiling violation	
Deepstop violation	
CNS/OTU (OLF) 80% /	

100%

FREEDIVING

Apnea timer (O2/CO2 tables)

Freedive number

Freedive day history

Freedive total history lifetime

Depth notify yes (5)

Surface time notify

OUTDOOR FUNCTIONS

WEATHER

Temperature

Temperature display range -20° C to +50° C (+/- 2° C) / -9° C to +122° F (+/- 3.6° F)

Temperature resolution 1° C / 1.5° F

TRAINING/SPORTS FUNCTIONS

TRAINING, PLANNING & ANALYSIS

Chrono