

<b>GENERAL</b>	
<b>BASIC</b>	
Bezel material:	Composite
Glass material:	Mineral crystal
Case material:	Reinforced composite
Strap material:	Elastomer
Weight	154 g / 5.43 oz
Water resistance	80 m (ISO 6425, EN 13319)
Battery life in time mode	2 months
Firmware upgradable	✓
Battery type	rechargeable lithium-ion
Time, date	✓
Stopwatch timer	✓
Languages	EN, CS, DA, DE, ES, FI, FR, IT, JA, KO, NL, NO, PL, PT, RU, SV, ZH
Backlight	LED
Configurable backlight	✓
Flip display	✓
Display type	color TFT
Display resolution	320 x 240
Battery indicator	icon + dive hours remaining
Metric and imperial units	✓
<b>CONNECTIVITY</b>	
Smartphone compatibility	iPhone, Android
Connectivity (between devices)	inductive, Bluetooth Smart
Compatible with Suunto Movescount	✓
Compatible with Suunto Movescount App	✓
Compatible with DM5	✓
Log transfer	Wireless / USB cable
Compatible with Suunto Movescount	✓
<b>COMPASS</b>	
Digital compass	✓
Tilt compensation	up to 45°
Declination correction	✓
Direction scale	degrees
Needle	compass rose
Globally balanced	✓
Bearing lock with direction indicator	✓
Compass accuracy	+/- 10°
Compass resolution	1°
<b>PHYSICAL SPECIFICATIONS</b>	
Operating temperature	0° C to +40° C / +32° F to +104° F
Storage temperature	-20 ° C to +50 ° C / -4° F to +122° F
Recommended charging temperature	0° C to +45° C / +32° F to +113° F

<b>DIVING FUNCTIONS</b>	
<b>BASIC</b>	
Maximum operating depth (EN 13319)	80m
Rebreather (CCR), fixed point	✓
Trimix (mixed gas)	✓
Nitrox (and air)	✓
Gauge	✓
Dive time	0 to 999 min
Surface time	0 to 100 h
No fly time	✓
Safety Stop	✓
Deep Stop	✓
Ascent time display	0 - 999 min ( > after 999)
CNS/OTU (OLF) calculation	✓
Wireless air integration	optional (up to 10 different tanks with Suunto Tank POD)
Gas time	✓
Gas consumption (real-time)	✓
Decompression model	SUUNTO FUSED RGBM
Custom displays	4 per dive mode
Personal adjustment	from -2 to 2
Altitude adjustment	0 - 300 m / 300 -1500 m / 1500 - 3000 m
Gases	up to 10 gases (Oxygen 5 - 99% / Helium 0 -95%)
Gas max pO2	manual 0.5 - 1.6 / fixed 1.6
Gas switching	✓
Timer	✓
No-decompression planner	✓
Logbook memory	200 h
Logbook bookmarks	✓
Logbook sampling rates	10 s
Dive History	lifetime
Visual style	Classic/Graphical/Prominent
<b>DIVE ALARMS AND NOTIFICATIONS</b>	
Too fast ascent	✓
Decompression ceiling violation	✓
Deepstop violation	✓
CNS/OTU (OLF) 80% / 100%	✓
Switch gas (better gas is available)	✓
Diluent switched automatically	✓
Diluent high pO2	✓
Diluent low pO2	✓
ICD warning	✓
Dive time	✓
Gas time	✓
High pO2 (hyperoxic)	✓
Low pO2 (hypoxic)	✓
Maximum depth	✓
Tank pressure	✓
<b>REBREATHER</b>	
Diluents	up to 10 diluents (Oxygen 5 - 99% / Helium 0 - 95%)
Bailout	✓
High/low setpoints	✓
Custom setpoint	✓
Manual/automatic setpoint switching	✓

<b>OUTDOOR FUNCTIONS</b>	
<b>WEATHER</b>	
<b>Temperature</b>	✓
<b>Temperature display range</b>	-20° C to +50° C (+/- 2° C) / -9° C to +122° F (+/- 3.6° F)
<b>Temperature resolution</b>	1° C / 1.5° F