

Watch Series	iDive Reb	iDive Tech	iDive Deep	iDive Easy	iDive Free
Dive Modes	Air, Nitrox, Timix, CCR, Gauge AVG	Air, Nitrox, Timix, freedive, Gauge AVG	Air, Nitrox, Timix <sup>(normoxic)</sup> , Freedive, Gauge AVG	Air, Nitrox, Freedive, Gauge AVG	Technical Freedive, Air, Nitrox, Gauge AVG
User definable Mix	5 Mix + 3 Diluent	8 Mix	3 Mix	2 Mix	1 Mix
Algorithm	Buhlmann ZHL-16 B VPM-B algorithm.	Buhlmann ZHL-16 B VPM-B algorithm.	Buhlmann ZHL-16 B	Buhlmann ZHL-16 B	Taravana and Hemoptysis (+ Buhlmann ZHL-16 B)
Personal adjustment	User settable Gradient Factor and Critical Bubble Radius	User settable Gradient Factor and Critical Bubble Radius	4 level for Air/Nitrox + 2 level for Trimix	4 Personal adjustment level	Personal adjustment for freedive + 4 level for scuba
Real Time algorithm	Yes	Yes	Yes	Yes	No
Gas switch and Gas break	Yes	Yes	Yes	Yes	Yes
%O2 and %He	O2: 05-99% He: 00-95%	O2: 05-99% He: 00-95%	O2: 18-99% He: 0-50%	O2: 21-99%	O2: 21-50%
Max PO2	0.4 - 1.6	0.4 - 1.6	0.7 - 1.6	0.7 - 1.6	1.0 - 1.6
CNS calculation	Yes	Yes	Yes	Yes	Yes
Altitude adjustment	Automatic	Automatic	Automatic	Automatic	Automatic
Selectable water type	Yes (Salt or fresh )	Yes (Salt or fresh )	Yes (Salt or fresh )	Yes (Salt or fresh )	Yes (Salt or fresh )
Deep Stop	Yes	Yes	Yes	Yes	Yes
Safety Stop	Yes	Yes	Yes	Yes	Yes
Alarms	Acoustic	Acoustic	Acoustic	Acoustic	Acoustic
Dive Planner	NDL	NDL	NDL	NDL	NDL
Compass	Yes (3D, 1° of resolution, +/- 1° of accuracy)	Yes (3D, 1° of resolution, +/- 1° of accuracy)	Yes (3D, 1° of resolution, +/- 1° of accuracy)	Yes (3D, 1° of resolution, +/- 1° of accuracy)	Yes (3D, 1° of resolution, +/- 1° of accuracy)
Outdoor functions <small>(3D Compass, Altimeter, Barometer, Stopwatch, temperature, Weather forecast)</small>	All	All	All	All	All
Installable Apps <small>(Sleep Mode, Fitness, Magnetometer, Pitch&amp;Roll, Moon calendar, and more)</small>	All	All	All	All	No
Compatible with Ratio® Oxygen Analyser	Yes	Yes	Yes	Yes	No
Top Glass	Sapphire	Sapphire	Sapphire	Sapphire (Mineral for iDive SE)	Sapphire
Battery	USB Rechargeable (Li-ion)	USB Rechargeable (Li-ion)	USB Rechargeable (Li-ion)	USB Rechargeable (Li-ion)	USB Rechargeable (Li-ion)
Display	40 mm (80x80 pixel - 100% matrix)	40 mm (80x80 pixel - 100% matrix)	40 mm (80x80 pixel - 100% matrix)	40 mm (80x80 pixel - 100% matrix)	40 mm (80x80 pixel - 100% matrix)
Case	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Backlight	Automatic and manual	Automatic and manual	Automatic and manual	Automatic and manual	Automatic and manual
Weight	129gr	129gr	129gr	129gr	129gr
Max Depth	220 mt / 721ft	220 mt / 721ft	220 mt / 721ft	220 mt / 721ft	220 mt / 721ft
PC Interface	Included	Included	Included	Included	Included
Updatable OS	Yes	Yes	Yes	Yes	Yes
DAN DL7 protocol	100% compatible	100% compatible	100% compatible	100% compatible	100% compatible