## COSMIQ<sup>+</sup> | Technical Specifications

Operating Modes	Watch Mode Scuba Mode Bottom Timer Mode	Freedive Mode Log Mode Sync Mode
Measurement Units	Metric (meters/°C) or Imperial (feet/°F)	
Water Resistance	100 meters / 330 feet	
High Salinity	Supports diving in highly saline water	
Gases	Air and Nitrox – oxygen level adjustable between 21%-40%	
Partial Oxygen Pressure (PPO2)	Adjustable between 1.2 bar and 1.6 bar	
Algorithm	Deepblu Decompression Algorithm based on the Bühlmann ZHL-16C model	
Safety Factor	Conservative, Normal, Progressive	
Altitude	Supports altitude diving above 300 meters / 1000 feet	
Battery Life	6 to 12 hours of operating time per charge, depending on settings	
Battery Type	Lithium-lon (rechargeable)	
Battery Charger	Standard USB	
Log Storage	Up to 25 unsynchronized logs	
Data Transfer	Blue-tooth 4.0	
Dive Log Software	Deepblu Mobile App - iOS/Android	
Firmware Upgrade	Free OTA firmware upgrades	
Housing Material	Fibreglass-reinforced polycarbonate	
Lens Material	Polycarbonate with 8h hardness coating	
Screen Technology	Enhanced Black Twisted Nematic (EBTN) Negative Image LCD Display	
Strap Material	24mm Ballistic Nylon NATO watch strap with stainless steel buckles and a velcro fastener     Bungee cord mount	
Dimensions	70.6mm (2.78") x 48.6mm (1.91") x 20.9mm (0.82")	
Weight	Approx. 81 grams	

Key Functions/ Measurements

Current depth Surface interval
Deepest depth Dive Plan function

Water temperature Maximum operating depth (MOD)

Dive time No fly time
Oxygen level (21%-40%) No dive time
No decompression limit Battery indicator

Ceiling depth Clock
Decompression stop time(s) Calendar

Ascent rate Wireless dive data transfer Safety stop OTA firmware upgrades

General

Battery power low

Freedive Mode

Time alarm

Depth alarm

Audible/ Visual Alarms

Scuba Mode
Depth alarm
Time alarm
Ascent rate warning
NDL warning/violation
MOD alarm

MOD alarmSurface interval alarmPPO2 warningBottom Timer ModeCNS warningAscent rate warning

## Size and Weight



