



divesoft.cz

**Freedom
Computers**

Decompression computers DIVESOFT Freedom fulfill the strictest criteria of the best technical divers and simultaneously improve the diving experience of sports divers and beginners. Four software choices are available, all corresponding to the training levels of the majority of the training systems. One to nine mixtures are available, ranging from air to trimix and online decompression for closed circuit apparatus. All versions share the extraordinary quality and endurance tested in up to 600 meters. It

has a perfectly readable and well-arranged TFT display, on which you do not need to shine light and can see it even in the darkest depths. Warnings are covered by vibrating alarms.

The one of a kind upgrade system enables the beginners to purchase a great piece of equipment for an acceptable price and along with their experiences to broaden its range of using possibilities. Freedom will literally grow with you.

Properties:

- Perfectly readable fully colorful TFT display
- Resistant aluminum body
- ZHL-16 decompression algorithm for air, nitrox, oxygen, trimix and heliox with the possibility of setting the gradient factors
- Adjustable deep stops
- Choice between classical stops and decompression based on the ceiling
- SCR and CCR online decompression calculation
- Connection for 3 oxygen sensors
- Highly accurate pressure sensor
- Easily operated buttons
- Rechargeable Li-Ion battery
- Precise mechanical design
- Electronics of industry quality with a long service life
- Vibration alarms
- Color-coded warnings
- Built-in advanced dive planner
- Up to 9 decompression mixtures
- 4 switchable screens during a dive, including a graphic dive profile
- Surrounding light detection and automatically brightness adjustment of the display
- Gauge mode
- Separate freediving mode with sophisticated functions
- Color-coded regimes for better orientation
- USB port for data transmission
- 3 editable zones for the ascent rate
- Choice of the last decompression stop (3/6m)
- Display turning for the right or left hand
- Games
- Maximum depth 300 meters, tested up to 600
- Metric/imperial units
- Fabric strap or a bungee
- Connection to WETNOTES.COM

Freedom Basic Nitrox

Basic version of the Freedom computer intended for sports divers, which has all the high qualities and the endurance of the computers for the most demanding conditions. A decompression calculation is available for air or nitrox with the oxygen volume up to 40%. (#8056)

Freedom Advanced Nitrox

Decompression Freedom computer for advanced divers who use the principles of an accelerated decompression. The computer enables the use of up to three mixtures, ranging from air to pure oxygen. (#8057)

Freedom Full Trimix

Freedom computer version for demanding technical divers, who use a helium mixture and a wide variety of decompression gases. (#8058)

Freedom Closed Circuit

The Freedom closed circuit computer is the highest version of the Freedom decompression computers, which apart from the function of the previously mentioned computers also includes the calculation of online decompression for CCR. Freedom can be connected to up to 3 oxygen sensors of your rebreather. For diluent, bailout and open circuit there are up to 9 gas mixtures available, including helium mixtures. (#8059)

Freedom packages includes:

- Freedom computer
- USB charger (#8075)
- Attachment bungee (#1481)
- Attachment strap (#1482)
- Attachment strap for dry suit (#1483)
- Silicon protective sleeve (#0832)

More info in Freedom accessories leaflet.





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