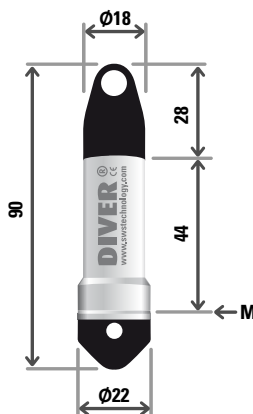


Specifications

Mini-Diver®



Scale 1:1



M = membrane
Dimensions are expressed in mm.

DI 501 - 10 meter water column

Pressure range	10 mH ₂ O
accuracy	±0.5 cmH ₂ O
resolution	0.2 cmH ₂ O

DI 502 - 20 meter water column

Pressure range	20 mH ₂ O
accuracy	±1.0 cmH ₂ O
resolution	0.4 cmH ₂ O

DI 505 - 50 meter water column

Pressure range	50 mH ₂ O
accuracy	±2.5 cmH ₂ O
resolution	1.0 cmH ₂ O

DI 510 - 100 meter water column

Pressure range	100 mH ₂ O
accuracy	±5.0 cmH ₂ O
resolution	2.0 cmH ₂ O

Temperature

range	-20 °C to 80 °C
compensated range	0 °C to 50 °C
accuracy	±0.1 °C
resolution	0.01 °C

Wetted materials

housing	Stainless steel (316L)
O-ring	Viton®
pressure sensor	Ceramic (Al ₂ O ₃)
cap/nose cone	Nylon PA6 30% glass fibre

Other

operating elevation range	-300 to 5,000 m MSL
memory	2 x 24,000 measurements
battery life	10 years with 1 minute or greater sample interval within the compensated temperature range
weight	55 grams
sample interval	0.5 second to 99 hour
sample method	fixed

Other specifications according to the Diver manual.