

SOLOPC



Length	255 cm
Diameter	17 cm
Weight	36 kg (air) 0 ± 100 g (water)
Speed	23 cm sec ⁻¹ (descent) 15 cm sec ⁻¹ (ascent)
Depth range	0 - 600 m
Number of dives	≥ 390 to 100m ≥ 190 to 300m
Telemetry	Iridium
Position	GPS
Sensors	SeaBird CTD Brooke Ocean Technology LOPC WET Labs ECO Puck
LOPC cross section	49 cm ²
LOPC volume filtered	0.49 m ³ per 100-m profile
Cost (Components)	\$54,000