

LinkQuest Compact DVL



LinkQuest has presented the NavQuest 600 Micro DVL and claims it's the world's smallest Doppler Velocity Log. In its standard configuration with pressure housing, NavQuest 600 Micro DVL is about 12.6cm in diameter, 17.0cm in length and weights less than 1.2 kg in water. In the OEM configuration without pressure housing, the NavQuest 600 Micro DVL weighs less than 0.8kg.

The NavQuest 600 Micro DVL is capable of reaching up to 110m in maximum altitude (range) with an accuracy of 0.2% +/- 1 mm/s. LinkQuest's acoustic Doppler technology also achieves an altitude of up to 0.3m, allowing robust navigation close to the seabed. The standard depth rating of the Micro DVL is 800m with options for 1500, 3000 and 6000m.

https://www.hydro-international.com/content/news/linkquest-compact-dvl