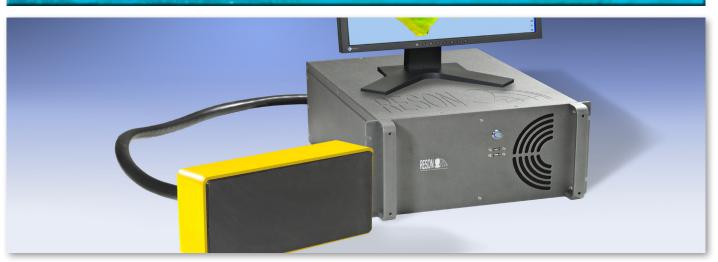


# **Hydrobat**



## **Hydrobat**

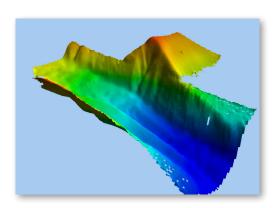
HydroBat is an entry-level multibeam operating at 160kHz which covers a wide swath of 4X depth. A single integrated transducer may easily be deployed over the side of a small boat or permanently mounted as needed. With an advanced autopilot, high ping rate and a combination of amplitude and phase bottom detect, HydroBat produces high quality bathymetry data exceeding international standards. Compact and portable, HydroBat is ideal for ports, harbours and inshore survey operations where cost is a critical factor.

A highly integrated sonar processor with PDS2000 software completes the package and allows for fast, easy, hassle free installation & integration.

Like all RESON multibeams, HydroBat is backed up by the best service & support in the industry and over 20 years of experience building the world's premier shallow water multibeam systems.









# **Hydrobat**









#### SYSTEM PERFORMANCE

Frequency	160 kHz
Swath width	120°
Number of beams	112
Min range	1m
Max range	200m
Ping rate	20Hz +
Wet end weight	18kg air (includes 10m cable)
Roll stab	Included
Autopilot	Included
Integrated Software	PDS2000 included
PC hardware	Included

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