NORBIT MOUNTING OPTIONS

NORBIT supplies mounting options to fit your needs

The first step to obtain the best possible data from the NORBIT integrated WBMS systems is mounting. The benefit of the integrated sonar options from NORBIT is that the IMU is integrated with the sonar, but even with this flexibility it is still essential that the mount chosen for the sonar is rigid and holds the sonar sufficiently deep such as to avoid bubble sweep that may reduce sonar performance.

NORBIT offers custom made mounting brackets and poles for our sonar systems, our pole configurations come in four different solutions to fit your specific survey situation.

Option 1: Carbon Fiber-PORTUS
- Designed specifically for NORBIT integrated WBMS
- Corrosion Resistant & Fully Hydrodynamic
- Flex-Free Carbon Fibre
- Collision Kick-Up - Survey at 8 knots
- Ultra-Light Weight: 18.6kg (41lbs) Case 8.6kgs (19lbs)
- Airline Single Checked Luggage Piece
- Ultra-Fast Mobilization – Repeatable offsets/patch test
- Built-In Cable Protection/Management
- Incl: Short/Tall Mast, LiDAR Bracket, Draft Clamp

Option 2: Travel Mount
- Light Weight Travel Mount
- Confirms To Airline Baggage Requirements
- Facilitating Global Portability
- Perfect For Small Vessels
- Manufactured From High Grade Aluminum
- Configuration Allows For Antennas To Be Mounted Parallel To Vessel Or Perpendicular
- Disassembles Into Eight Pieces
- Fit Suitcase

Option 3: Mini Mount
- Typical Over The Side Mount
- Robust Design
- Corrosion Resistant
- Hydro-dynamic

Option 4: Maxi Mount
- Build For Permanent Installation
- Corrosion Resistant
- Break-away Design
- Robust
- Hydro-Dynamic

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EXPERTS in sensor equipment providing telemetry and communication solutions for harsh environments. NORBIT develops and delivers innovative products - allowing you to explore more.

www.norbit.com
NORBIT Pole Mount Options

Option 1: Carbon Fiber Mount

Option 2: Travel Mount

Option 3: Mini Mount

Please contact NORBIT at subsea@norbit.com for more information on mounting poles or other mounting solutions