

## **2m Group Micro Stealth UHR** Hydrophone Array

## **Description**

The Micro Stealth hydrophone array has been designed for the collection of ultra-high resolution (UHR) data for geophysical surveys for wind farms and other renewable energy sites, both offshore and near shore.

These hydrophone arrays feature a neutrally buoyant continuous cable design, with 2-metre group intervals, and stealth noise cancelling PVDF hydrophones. The design is simple and robust, and ideally suited to shallow tow depths.





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| Key Data            |   |
|---------------------|---|
| Lead-In length      | 120m  |
| Connectors          | Bendix 61S (channels) and Bendix PT06J-4P (power and communication) |
| Groups              | 24  |
| Hydrophones         | 1 per group   |
| Group intervals     | 2m  |
| Sensitivity         | 20V per bar   |
| Bandwidth           | 35Hz to 10kHz   |
| Communication coils | Head and tail   |
| Stress member       | Centre 230kg working  |
| Max OD              | 0.03M and neutrally buoyant in fresh water                          |