

MNode

MNode is the latest generation of marine seismic receivers, offering the advantages of a compact size and a longer battery life.

General Specifications

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|---------------|--------------------------|
| Max depth | 3,000 m+ |
| Battery life | 300 days |
| Recharge | Built-in battery charger |
| Weight in air | 13.2 kg |
| Dimensions | 220 x 114 x 275 mm |

Recording

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| Four channel recording |
| Three orthogonal omni-directional 14 Hz geophones |
| HTI-96 hydrophone |

Additional Features

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| 3-axis inclinometer and magnetic field sensor |
| Internal pressure and humidity sensors |
| Proprietary low power clock solution |
| Abuse proof rotational symmetric external connector |
| Gain settings from 0 to 36 dB in 6 dB steps |
| Dynamic range 132/134 dB (500SPS, gain 1) |
| Sample speed settings at 250, 500, 1000, 2000 SPS |

