

# DATASHEET

## **AQUAmark<sup>®</sup> 848**

### Marine Mammal Deterrent



## Programmable deterrent

**IDEAL FOR OFFSHORE CONSTRUCTION**

### KEY FEATURES

- Ready to use
- Rechargeable
- Proven signals
- Programmable

### APPLICATIONS

- Offshore construction
- Sea fishing



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## ACOUSTIC SPECIFICATION

Frequency	Primary bandwidth 5 kHz to 30 kHz Harmonic energy to 120 kHz
Sound level	Typically 165 dB re 1 $\mu$ Pa @ 1 m peak
Deterrent signals	AQUAmark chirp repertoire for general deterrence Pseudo-clicks for echo-location confusion Pseudo-noise for echo-location masking Random composite of all modes

## GENERAL SPECIFICATION

Effective range	Up to 1500 m depending on species and nature of interaction
Dimensions	454 mm (17.9") long x 127 mm (5.0") diameter
Maximum depth	500 m
Battery life	1 week between charges
Availability	Purchase - to qualified research institutes Rental - in pre-configured form for marine mammal mitigation applications

## Contact us

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