

DATASHEET

AQUAmark[®] 848

Marine Mammal Deterrent



Programmable deterrent

IDEAL FOR OFFSHORE CONSTRUCTION

KEY FEATURES

- Ready to use
- Rechargeable
- Proven signals
- Programmable

APPLICATIONS

- Offshore construction
- Sea fishing

ACOUSTIC SPECIFICATION

Frequency	Primary bandwidth 5 kHz to 30 kHz Harmonic energy to 120 kHz
Sound level	Typically 165 dB re 1 μ 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	254 mm long x 165 mm diameter (without deployment cage) 465 mm long x 165 mm diameter (with deployment cage)
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

t +44 (0)1256 416010 (UK) **t** 1-281-220-6035 (USA)
e inquiry@aquatecgroup.com **www.aquatecgroup.com**

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