



## OCEANO TT801

### TELECOMMAND UNIT

**OCEANO TT801** telecommand unit, a portable splashproof remote control unit designed to activate all low frequency **OCEANO** acoustic releases and transponders, together with their variants.

### FEATURES

- Universal telecommand for the full OCEANO range
- Compatible with acoustic releases and transponders
- Several configurations depending on the application
- External power supply and internal rechargeable batteries

### BENEFITS

- Same topside equipment for the complete OCEANO range
- Ranging, release, pinger mode, status commands
- Full control of subsea releases in all conditions
- Versatile and portable

**APPLICATIONS** • Remote control for the complete OCEANO range and their variants



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## TECHNICAL SPECIFICATIONS

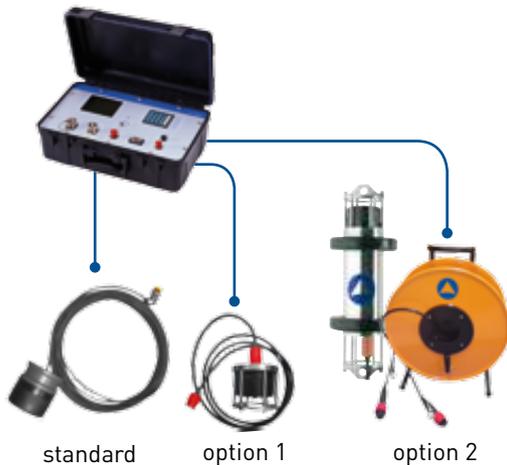
### PERFORMANCE

Nominal range	Up to 10 km <sup>(1)</sup>
Operation frequency range	8 to 16 kHz
Source level	191 ± 4 dB, re.1µPa@1m
Minimum detectable signal	70 ± 3 dB, re.1µPa
Transducer beam pattern	Omni-directional ± 3 dB
Command coding	Secure 2 states FSK 8-bit words, optional MFSK More than 30 000 unique codes

### ENVIRONMENT

Power supply	100-240 VAC / 20-30 VDC,
Battery charger	100-240 VAC
Dimensions	430 x 250 x 160 mm
Weight	9 kg

### CONFIGURATION



	standard	option 1	option 2
<b>Content</b>	PET301P and 15 / 30 m cable	Rugged transducer + eletromechanical cable	AM6615 acoustic module and 100 m eletromechanical cable
<b>Advantage</b>	Lightweight, low cost	Heavier (sniks better)	Better SNR 100 m (max) from surface
<b>Application</b>	Standard conditions Shallow water Small ship	Standard conditions Shallow water High current Ship moving	Noisy environment Deeper water



<sup>(1)</sup> Performance depends on noise/environment conditions