



OCEANO

OCEANOGRAPHIC ACOUSTIC RELEASES

The rugged and reliable OCEANO Oceanographic Acoustic Releases are suitable for all mooring applications in all seas and environmental conditions with their low power consumption and corrosion resistance.

FEATURES

- Reliable
- Very low power consumption, full ocean depth
- Corrosion resistant
- Wide user track record for all market segments

BENEFITS

- Safety of the mooring (corrosion, battery life, command coding)
- Long-term moorings in all seas even at low temperatures
- Low or no maintenance costs
- Wide range of products for all applications



APPLICATIONS • Oceanographic moorings • Long-term instrumented moorings • Polar research observatories
• Extreme environmental conditions

OCEANO. OCEANOGRAPHIC ACOUSTIC RELEASES

TECHNICAL SPECIFICATIONS



	OCEANO 2500 LIGHT	OCEANO 2500 UNIVERSAL	OCEANO 2500 -DI	OCEANO 5000
SWL (kg) *	2,500	2,500	2,500	5,000
RL (kg) **	500	2,500	2,500	5,000
TL (kg) ***	5,000	5,000	5,000	10,000
Depth rating	Down to 6,000 m	Down to 6,000 m	Down to 6,000 m	Down to 6,000 m
Housing	Duplex SS or Titanium	Duplex SS or Titanium	Duplex SS	Duplex SS
Comments	Our entry level for deep water	With Positive Drive Off release mechanism	Universal performance and full Digital receiver	Ideal for heavy moorings
Weight air/water (kg)	Duplex SS: 26/17 Titanium : 20/11	Duplex SS: 30/22 Titanium : 22/13	27/19	40/31
Dimensions L x Ø (mm)	Duplex SS: 725 x 130 Titanium : 730 x 134	Duplex SS: 830 x 130 Titanium : 835 x 134	730 x 130	907 x 130

* SWL (Safe Working Load): The maximum static or dynamic load that can be supported by the instrument in normal operating conditions with no release command in progress.

** RL (Release Load): The maximum load that can be supported by the hook while it is activated (DC motor rotating).

*** TL (Test Load): The maximum load that can be supported by the instrument without permanent damage or water ingress (not to be used in normal operation mode).