

**Tested in the North Atlantic
Proven around the world.**



Xeos
Technologies Inc.

www.xeostech.com

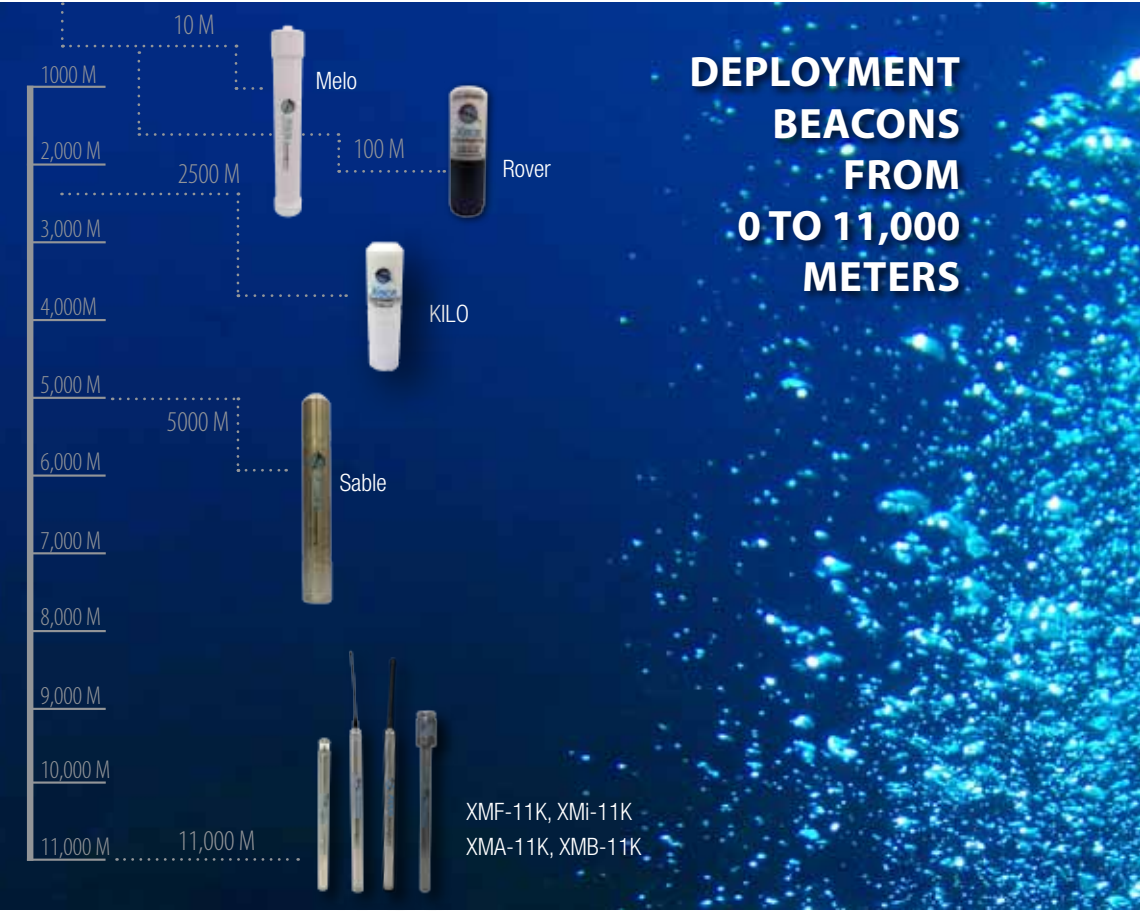
Proven Scientific Tools

Xeos Technologies

There are no second chances. Your data and research involves detailed planning, preparation, and financial commitment. Using equipment to enhance and secure the assets you have in the field makes sense - logistically and financially.

Xeos Technologies Inc. understands that data loss is not an option. Xeos equipment is the product of decades of experience designing for the harshest marine environments - from icy swells to tropical depths.

Our products feature a variety of communication and location technologies, such as ARGOS, Iridium, GPS, and RF which are used to create high quality, rugged, reliable, functional, and accessible tools that go where you need them to.



Deep Water Micro Beacons for all situations

Deep Water Iridium

XMi-11K
The XMi-11K is an independently powered, self-contained Iridium beacon that is fully submersible to 11,000m (36,089 ft). This beacon has been designed to protect your valuable assets and make their recovery even easier. The use of Iridium makes your assets trackable from anywhere in the world and is packaged in an all titanium enclosure with a solid state surface sensor and optional remote head.



Argos to 11,000m

XMA-11K
Go to the next level with the Argos enabled XMA-11K. Argos communications make your assets trackable from anywhere in the world and the unit is packaged in an all titanium enclosure with a solid state surface sensor and optional remote head.



RF Beacon to 11,000m

XMB-11K
The XMB-11K is an independently powered, self-contained RF beacon that is fully submersible to 11,000m (36,089 ft). Features an all titanium enclosure, available remote head, and solid state surface sensor.



LED Flasher to 11,000m

XMf-11K
The XMf-11K is an independently powered, self-contained surface flasher that is fully submersible to 11,000m (36,089 ft). This state-of-the-art flasher is part of the micro beacon line of products and contains the latest technology available. Our superbright LED provides unparalleled visibility in even the worst conditions. The XMf-11K is significantly smaller than other flashers, meaning easier storage and deployment without any sacrifice in performance or operational visibility.



Surface and Sub Surface Monitoring

Surface Iridium

MELO
Melo is an independently powered, self-contained satellite transceiver packaged in a ruggedized, UV protected, marine grade housing suitable for attachment to various surface buoys and navigational markers. Melo makes use of the low power, real time Iridium satellite constellation and GPS to reliably transmit the buoy's position location automatically or on demand at any time.



Iridium-based Surface Beacon

ROVER
The Rover is an independently powered satellite transceiver with independant dual GPS and Iridium patch antennas that continue to record & transmit its position in the event the surface expression is flipped over. Packaged in UV protected, marine grade housing, the Rover reliably transmits the buoy's position automatically or on demand at any time. Rated to 100m below sea level.



Iridium to 2500m

KILO
The KILO is a self-contained submersible beacon with a miniature, cutting edge Iridium satellite transceiver that is fully submersible to 2500m. The internal, customer replaceable AA battery pack, lasts over one year in deployment. The Kilo oceanographic and environmental instrument provides greater control in instantly and accurately recovering high value, free drifting assets at sea.



Satellite Mooring Beacon

Sable 5000
The Sable 5000 subsurface Iridium satellite mooring location beacon continuously monitors for unplanned or accidental release of subsurface instrument moorings. Fully submersible to 5000m below sea level with its all titanium enclosure. The battery pack is rated for up to 2 years subsurface and 1 year at surface (2000 inbound/outbound messages). Bi-directional communication at the surface via Iridium.



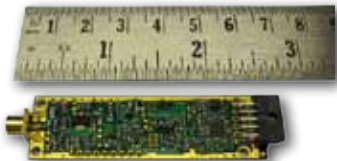
Remote Monitoring Global Access Control

XI-100/XI-202
The Xeos line of remote monitoring command centers enhance your existing assets by providing remote access via Iridium satellite. The XI-100 features a full suite of input/output options and an internal heater for deployment in extremely cold environments at the North & South Poles using RUDICS or SBD Iridium. When small size is required, the XI-202 offers reliable extreme weather functionality in a very small package (SBD only).



Remote Location Argos Tracking Beacon

Hammerhead
The Hammerhead is a fully functional Argos PTT (stand-alone transmitter) that can be quickly integrated into mission specific packages, or used alone to gather Doppler based position information. The Hammerhead benefits from an incredibly small package and advanced power management, making it an ideal choice for long range, long term monitoring projects. Advanced firmware provides multiple options for remote sensors and data acquisition.



Have a Unique Problem?

Xeos Technologies is a full service company with proven product development experience.

Our staff of engineers have decades of combined experience in telemetry applications and a continuing personal and professional interest in emerging technologies.

Please contact us for a custom approach to an existing product or a radical solution to a long standing problem.

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