



OSIL

Environmental Instruments
and Systems

OSIL Small Field Buoy

OSIL'S Small Field Buoy provides a cheap, quick and easy way to ensure constant and immediate data collection.

OSIL's Small Field Buoy is designed for use in applications where data needs to be obtained ASAP, and where other data collection systems would be difficult to deploy from small vessels. The small, lightweight buoy is designed for long-term use, and carries a GPRS enabled data logger, solar panels and battery backup. Its size, weight and single point mooring makes for very easy deployment and recovery.

Constructed with a machined foam centre and durable rubber coating, the Buoy has a central through hull compartment designed to accommodate a water quality sonde while providing protection from collision damage and accurate equipment positioning.

Weighing just 25kg, and being only 60cm in diameter and 1.2m in overall length, the Small Field Buoy is easily handled by one person in the field. The single point mooring not only makes for easy deployment and recovery, but also reduces the drag in high flow areas.

Features:

- 0.6m diameter, 1.2m long & 25Kg weight
- Robust design
- Through hull compartment for safe positioning of equipment
- Single point mooring
- Small and lightweight
- Easy to deploy
- Solar panel power supply
- Battery back up
- Data logger
- GPRS modem



FOR FURTHER INFORMATION PLEASE CONTACT:

OSIL, Culkin House, C7/8 Endeavour Business Park, Penner Road, Havant, Hampshire PO9 1QN

T: +44 (0) 2392 488240 F: +44 (0) 2392 488241 E: osil@osil.co.uk W: www.osil.co.uk