

RECON DYNAMICS ASSET MANAGEMENT SOLUTION

PROXLET™ DATA SHEET

QUICK FACTS

- Monitoring, alerting and reporting
- Location sensing
- Motion sensing
- Temperature sensing
- Situational intelligence
- Ruggedized and fully submersible
- Small in size for versatile installation
- Deep wireless penetration
- Up to 5 year battery life



The Proxlet™ tag is the enabler of RECON Dynamics Asset Management Solution to actively manage assets such as equipment, tools and material providing unprecedented visibility for a company's operations. This tiny, rugged tag hides inside or on assets and wirelessly conveys information to the ProxBox™ hub. The Proxlet™ is designed to operate in the most extreme environments. When combined with the ProxBox™, the Proxlet™ offers a full range of sensing and tracking capabilities. The Proxlet™ is part of RECON Dynamics unique web-based cloud-hosting solution for asset management providing information and metrics to any internet connected device.

DEVICE SPECIFICATIONS

Radio Specification

Deep Wireless Penetration inside the metal bins on trucks and equipment rooms

Built-in Sensors

Tool/Equipment: Missing and relocated status, Inventory

Motion: Internal accelerometer
Temp: ± 3% over operating range

Physical and Environmental

Dimension: 1.9 x .8 x .5 in
4.8 x 2.0 x 1.3 cm
Weight: .6 oz, 17g
Environmental Rating: IP68
Operating Temp Range: -40 to +140 °F
-40 to +60 °C

Power

Non-rechargeable Lithium Thionyl Chloride battery
Single charge operational lifespan up to 5 years

Compliance

FCC part 15