

RECON DYNAMICS ASSET MANAGEMENT SOLUTION

PROXBOX™ DATA SHEET

QUICK FACTS

- Wireless asset management
- Aerial harness safety monitoring
- Alerting (local and remote) and reporting
- Real time notification
- GPS location sensing
- Wireless data connection
- Motion and temperature sensing
- Intelligence and situational awareness
- Deep wireless penetration
- Powered by vehicle, no batteries required



The ProxBox™ is the wireless hub of RECON Dynamics Asset Management Solution for equipment, tools, materials and vehicles delivering unprecedented visibility for a company's operations. The compact size and ruggedness of a ProxBox™ allows it to be mounted in virtually any type of vehicle or in strategic areas of a company's facility for managing assets. ProxBox™ is an integral part of RECON's Aerial Harness Safety Solution. With GPS tracking and a cellular data link, this small but powerful system offers a full range of monitoring, sensing, and tracking capabilities. The ProxBox™ is part of RECON Dynamics unique web-based solution for asset management and safety providing information and metrics to any internet connected device.

DEVICE SPECIFICATIONS

Radio Specifications

GPS: SiRF Star IV
Cellular: Verizon 4G EVD0

Sensing Capabilities

Aerial Harness: Lanyard clip-in, Boom/lift status
Tool/Equipment: Missing and relocated status, Inventory
Motion: Internal accelerometer
GPS: Location, Direction
Temp: ± 3% over operating range

Physical and Environmental

Dimension: 9.2 x 7.0 x 2.75 in
(w/o connectors) 234 x 178 x 70 mm
Weight: 2.5 lbs., 1.1 kg
Environmental Rating: NEMA 4X, IP66
Operating Temp Range: -40 to +55 °C
-40 F to +131 °F

Power Input 0.3 Amps @ 12 VDC
4 Watts
Voltage range 8-18 VDC
Compliance FCC part 15