

Osprey Portable Tracker

Portable Satellite Terminal

The Osprey Portable Tracker (PT) from Honeywell Global Tracking is an integrated, cost-effective, portable satellite terminal for tracking, communicating and managing personnel in remote or dangerous locations.

Drawing on the reliability of the Inmarsat satellite constellation and the IsatM2M protocol, the Osprey Personal Tracker offers affordable two-way communication, tracking and alerting for individuals and fleets across the globe in industries like security and military as well as lone and remote workers.

The robust and lightweight Osprey Portable Tracker can store up to 450 customizable pre-defined messages that can be viewed on the easy-to-read display. The device lets users quickly locate and communicate with the nearest Osprey Personal Tracker in a group or fleet as well as with central headquarters. The rugged Osprey PT is ideal for secure communications between individuals and/or small teams in all environments.

The Osprey PT also offers dedicated buttons for alerts and point-of-interest as well as a stealth-mode for silent and low backlight operations.



Features

- **Secure Satellite Connectivity:** Tracks and monitors assets and personnel, anywhere in the world
- **Robust and Lightweight:** IP67-rated device is rugged yet easy-to-carry, making it suitable for long-term use in virtually all environments
- **Reliable and Affordable:** Field-proven IsatM2M service offers full-featured tracking and monitoring applications, using low-cost satellite connectivity
- **Convenient Online Access:** Facilitates the viewing of assets in a standard browser, or integrates data feeds into custom enterprise resource planning (ERP) solutions
- **Two-way Communication:** Quickly locates team members based on location and status and sends text messages to other Ospreys without going through central command
- **Dedicated Alert Button:** Allows users to quickly warn others about potential dangers
- **Point-of-interest (POI) Button:** Quickly adds points-of-interest to commonly used maps to indicate safe/unsafe areas to team members

Osprey Portable Tracker Technical Specifications

Physical	
Dimensions	Terminal: 183 x 87 x 52 mm (7.2" x 3.4" x 2.0")
Weight	350g (12.3oz) including batteries
Handling	Side anti-slip grips for safe handling in adverse weather
OLED Display	36 x 20 mm (1.4" x 0.8")
Environmental	
Operating Temperature	-20°C to +55°C (-4°F to +131°F)
Storage Temperature	-40°C to +60°C (-40°F to +140°F)
Humidity	95% @ 40°C (+104°F)
Vibration and Shock	Survives a 1m (3.3 ft) drop
IP Rating	IP67
Waterproof	1m (3.3ft) depth for 30 minutes. Floats in water
Power	
Batteries	Rechargeable Li-ion battery Operates for several days depending upon configuration USB charging interface (+5V 1A)
Interfaces	
Docking Port	External vehicle mount antenna (included) and cradle (not included)
Communication	Mini USB interface
Satellite Connectivity	
GPS	50 channel GPS
Capabilities/Applications	
Alerting	Dedicated Alert button
Points-of-Interest	Dedicated POI button
System Details	Worldwide two-way messaging and tracking
Certifications	
FCC	CFR47 Part 25
R&TTE	EN301 426 V1.2.1 (2001)
Safety	EN60950-1:2006/UL60950-1

For more information:

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