

WAVE



A COMPREHENSIVE
BLUE FORCE TRACKING
AND TWO-WAY
COMMUNICATIONS
SYSTEM

Shown with optional bulk battery pack charger

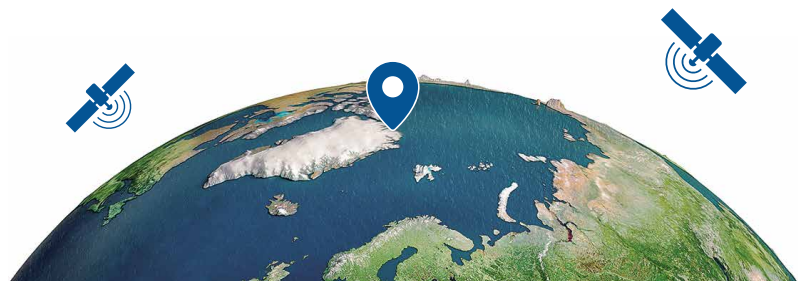
The Wave is a next-generation, real-time tracking solution with Machine-to-Machine (M2M) capability. The Wave is the latest IP67 handheld GPS system of its kind. It provides tracking, emergency notifications via Quick Position button (QPOS), and two-way messaging capabilities for personnel and other remote assets anywhere in the world.

ROBUST & VERSATILE

The Wave carries an IP67 rating (protected against dust and water) and AES 256 encryption for data integrity. Customize the reporting rate from 30-second intervals and upward. The Wave also supports waypoints and check-in messages, all controlled through the resistive color touchscreen which can be used with gloves for easy operation in the field.

GLOBAL COMMS COVERAGE

Even in the world's most remote areas, Iridium's 66 low-earth orbiting satellites offer 100 percent global coverage and lower latency than any other network.



FEATURES

- TRACKING**
Real-time asset tracking, mission coordination, operational analytics, and situational awareness enabled by the Iridium satellite network.
- BATTERY**
Field replaceable batteries allow for extended use, even at high reporting rates. Charge up to five batteries at once with the optional bulk battery pack charger.
- GEOFENCING**
Advanced geofencing capabilities. Create asset boundaries and receive notifications when boundaries are breached.
- OVERLAYS**
Built-in overlay (MGRS, weather maps) and custom form (trip plans, incident reports) capabilities. BSN solutions offer full interoperability for data push and pull.
- CUSTOMIZE**
Customizable alerts configured for events such as arrivals, departures, and violations. Asset alerts are sent directly to designated phone numbers, email addresses, groups, etc.
- SKYROUTER**
The SkyRouter™ portal allows cloud-based plus on-premises command and control utilizing a ruggedized, standalone server. The SkyRouter app is available on iOS and Android devices for fleet management in the field.

USE CASES:

Military, Law Enforcement, Private Security, Border Protection, Search and Rescue, Disaster Response, NGOs, and more.

ISO 9001:2015 AND A9100D CERTIFIED

DIMENSIONS: 125 mm x 68 mm x 28 mm

WEIGHT: 300 g

OPERATING TEMP: -20°C to +60°C

COMM INTERFACE: RS232, Bluetooth

I/O & POWER INTERFACE: USB-C connector (wired for USB 2.0, RS-232, and two GPIOs)

ANY OPERATION ANY ASSET ANYWHERE

