

ECHO



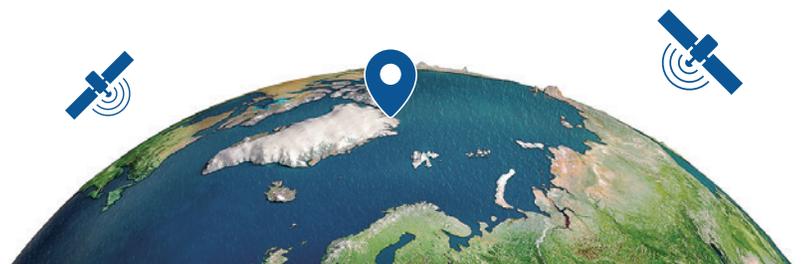
**SATELLITE-BASED
TRACKING WITH
INTEGRAL EMERGENCY
ALERT BUTTON AND
TWO-WAY SECURE
CHAT MESSAGING**

The Echo is a pioneering tracking solution. The latest handheld device of its kind, Echo provides tracking, emergency alert and text messaging capability for military, police, government personnel, and vehicles anywhere in the world.

VERSATILE TRACKING

The Echo operates on the Iridium satellite network, which offers complete global coverage and the option of AES 256 bit encryption. Robust and versatile, the device can be hand-carried or deployed as a vehicle tracker using the optional vehicle kit. The reporting rate can be changed as required over-the-air, from one-minute intervals upwards. Waypoint marking and 'check-in' messages are also supported, all controlled through the device's simple one-touch buttons.

The Echo is an ideal unit for the dismounted soldier or police officer on the ground. It is easily programmable with either a personal ID such as army number, call sign, or blood group. The user can learn how to use the device in a matter of minutes with its intuitive design for On/Off, Check-in, text update and emergency functions.



FEATURES

- TRACKING**
Real-time asset tracking, mission coordination, operational analytics, and situational awareness enabled by the Iridium satellite network.
- BATTERY LIFE**
Impressive battery life allows for over 4 days of operation (at 15-minute position reporting based on 10-hours operations per day) on one charge.
- 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: 108 mm (152 mm at the antenna) x 57 mm x 25 mm

WEIGHT: 150 g (add 8.5 g for belt clip)

OPERATING TEMP: -20°C to +55°C

COMM INTERFACE: USB Class 2, Bluetooth

I/O & POWER INTERFACE: Standard mini

ANY OPERATION ANY ASSET ANYWHERE



Certified homologation to operate in Brazil and Russia

ECHO-BROCHURE-EN-V1.0