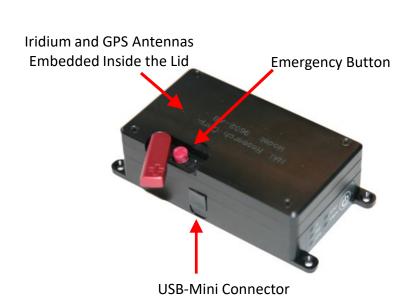


# 9602-AB QUICK START GUIDE

Support Phone#: 571-833-2169 <u>Support@Nalresearch.com</u> 451-92681-004A 2023-03-31

**DEVICE DESCRIPTION:** The 9602-AB Tracker is an ultra-low power consumption tracker designed for SBD communication using the Iridium satellite network. It comprises an internal Iridium antenna, an internal GPS antenna, and an internal Liion battery. The 9602-AB can send either standard or 256-bit AES-encrypted GPS reports at a pre-programmed interval ranging from once every 60 seconds to once every seven (7) days. The interval can be changed via SatTerm or AT commands using a Data Terminal Equipment (DTE).

- ☐ IMPORTANT: The 9602-AB antennas must have a clear view of the sky during transmission.
- **LED Settings**: There are five (5) status LEDs that provide quick visual check to ensure proper operations. These include Power indicator, Iridium signal strength, GPS availability, SBD transmission status, and Emergency mode alert. NOTE: The 9602-AB ships with all LEDs set to ACTIVE.





Power On/Off Button

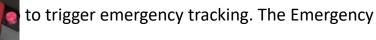


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#### **EMERGENCY MODE**

Activate: Quickly press and release the Emergency button LED illuminates.

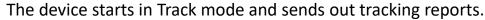


emergency tracking.



## **POWER ON/ OFF DEVICE**

Press the Power button for two (2) seconds to turn on the device.



Depending on device configuration, press the Power button for two (2) seconds to turn the device off.



AC Wall Adapter



USB-A to USB Micro-B Cable

### **CHARGE BATTERY**

- Connect the USB-mini cable to the USB-mini connector port on the 9602 device and connect the USB connector on the USB mini cable to the USB connector port on the AC Wall Adapter.
- Plug the AC Wall Adapter into power source. Fully charge the 9602-AB before use. It must be kept in environments between 0°C (32°F) and 45°C (113°F) when charging.

#### **CONFIGURE DEVICE**

- Connect the USB-mini cable to the USB-mini connector port on the 9602 device and connect the USB connector on the other end of USB mini cable to the USB connector port on a DTE.
- Configure the device using SatTerm/At Commands.