SHOUT-MAP APP USER GUIDE Rev. C

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SHOUT-MAP App

User Guide

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REVISION HISTORY

Revision	Date	Description
A	11/07/2025	Formal Release
A.1	12/11/2025	Screen updates
B	12/19/2025	Formal Release
B.1	6/25/2026	Updated app name
C	6/25/2026	Formal Release

REFERENCE DOCUMENTS

Please email support@naltec.com for the latest revisions of the below Naltec documents.

Reference	Title	Revision
[1]	*SHOUT nano 200 User Guide*	D

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INTRODUCTION

This guide describes how to connect to and use NAL Technologies' (Naltec) SHOUT-MAP Application, which provides comprehensive capabilities to SHOUT nano 200, including messaging, device configuration, and location tracking.

DEVICE OVERVIEW

SHOUT nano 200

The lightweight SHOUT nano 200 device has an LCD display, an Iridium and GPS antenna, a belt clip, and buttons for the following capabilities: power/enter; up, down, left, and right screen navigation; and emergency/911. The USB-C interface port on the bottom of the device is for charging, firmware updates, data collection, and setting parameters using the Naltec SatTerm app.

Figure 1: SHOUT nano 200 external components

Simply hold the Power/Enter button for 5 seconds to turn the device off/on and awaken it from sleeping. **NOTE**: Upon waking up, the device will not display the Naltec splash screen.

For more information about using SHOUT nano 200, see the SHOUT nano 200 User Guide [1].

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SHOUT-MAP App Interface

Below the image are descriptions of the top and bottom toolbars.

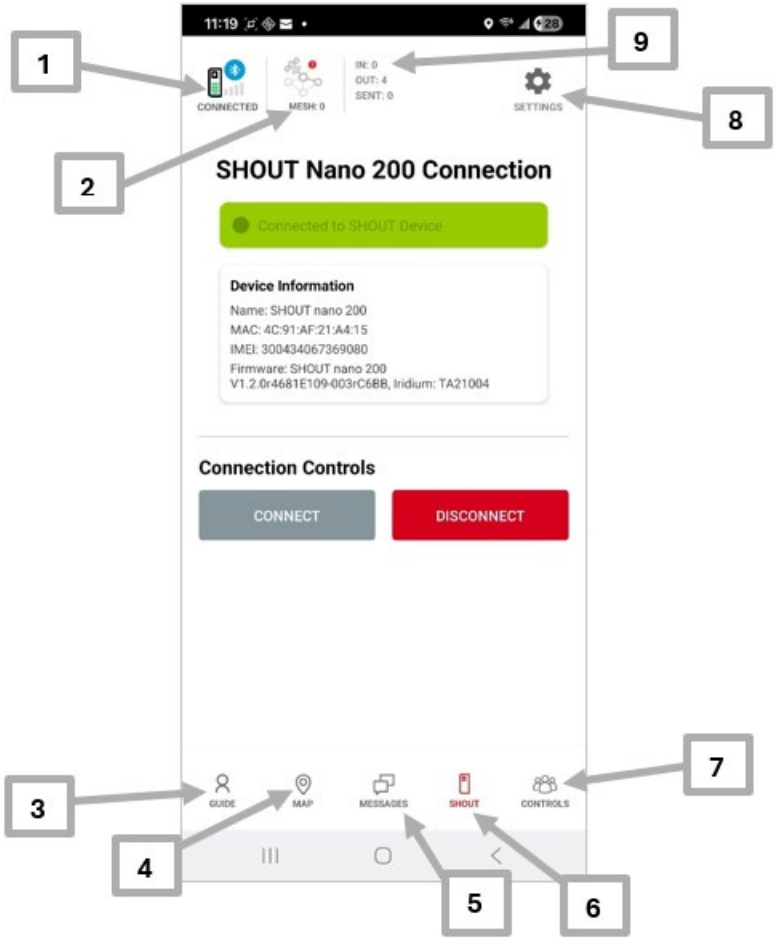

Figure 2: SHOUT-MAP App interface

1) *Connected* – Indicates device is paired to a SHOUT nano 200 via Bluetooth
2) *Mesh* – Shows number of devices connected via mesh network
3) *Guide* – Access helpful information about important app capabilities
4) *Map* – View location of connected SHOUT devices
5) *Messages* – Create and send messages to connected SHOUT devices and view your mailboxes
6) *SHOUT* – Manage and view a list of connected SHOUT devices
7) *Controls* – Enable emergency mode, disable mesh neighbors, access address book, and view device information such as battery level and firmware version
8) *Settings* – Import or export settings, pair a SHOUT device, and configure the app here
9) *Mailbox* – Easily view the number of messages in the inbox, outbox, and sent box

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PAIRING SHOUT NANO 200 & SHOUT-MAP APP

Follow these steps to pair SHOUT nano 200 and the SHOUT-MAP App:

1) Enable Bluetooth on your Android device
2) Enable Bluetooth on your SHOUT device
3) Pair in the Android device settings
4) Connect in the SHOUT-MAP App

Enable Bluetooth pairing on SHOUT nano 200 by navigating to the *Home* screen > **BT Pairing** > **Enable BT** > **Enable**. If successful, a white Bluetooth icon appears indicating the SHOUT nano 200 is Bluetooth enabled. A green icon indicates it is connected to a Bluetooth device.

Figure 3: How to enable Bluetooth on SHOUT nano 200

On your mobile device, select the SHOUT-Map App, then click the Settings icon

from the top toolbar. Scroll down to the *SHOUTAPP Settings* section and choose 'Pair SHOUT Device'.

Once the app finds the desired device, click 'Pair'. If successful, a message containing the connected device's identifying information will display, and a Connected symbol will appear in the top left corner.

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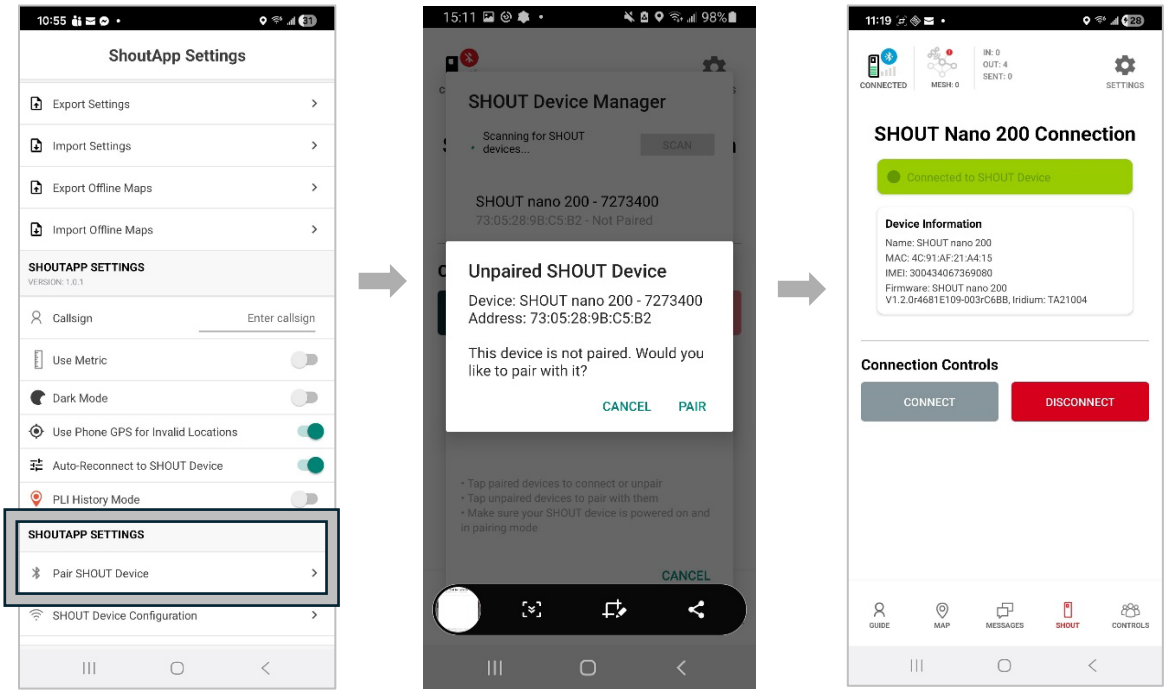

Figure 4: How to pair SHOUT device to the SHOUT-MAP App

Select the *SHOUT* icon from the bottom toolbar to view a list of all paired devices.

Click on one to disconnect or press 'Scan Again' to find other devices.

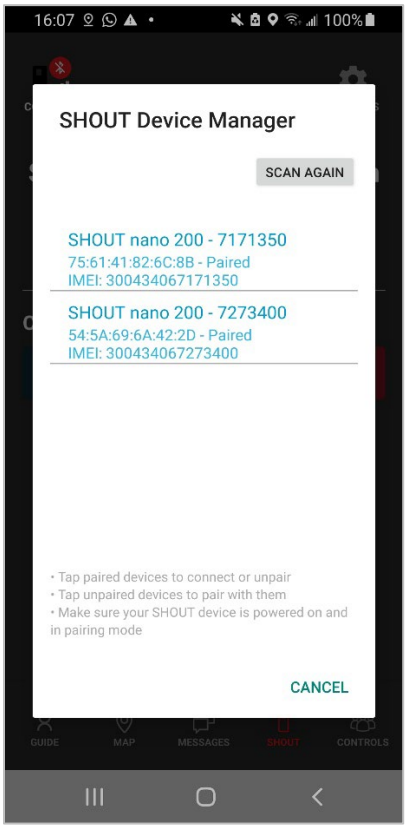

Figure 5: View all paired SHOUT devices

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USING THE SHOUT-MAP APP

Compose Message & Check Mailboxes

Select *Messages* from the bottom toolbar to compose and send messages and check the contents of your inbox, outbox, and sent box.

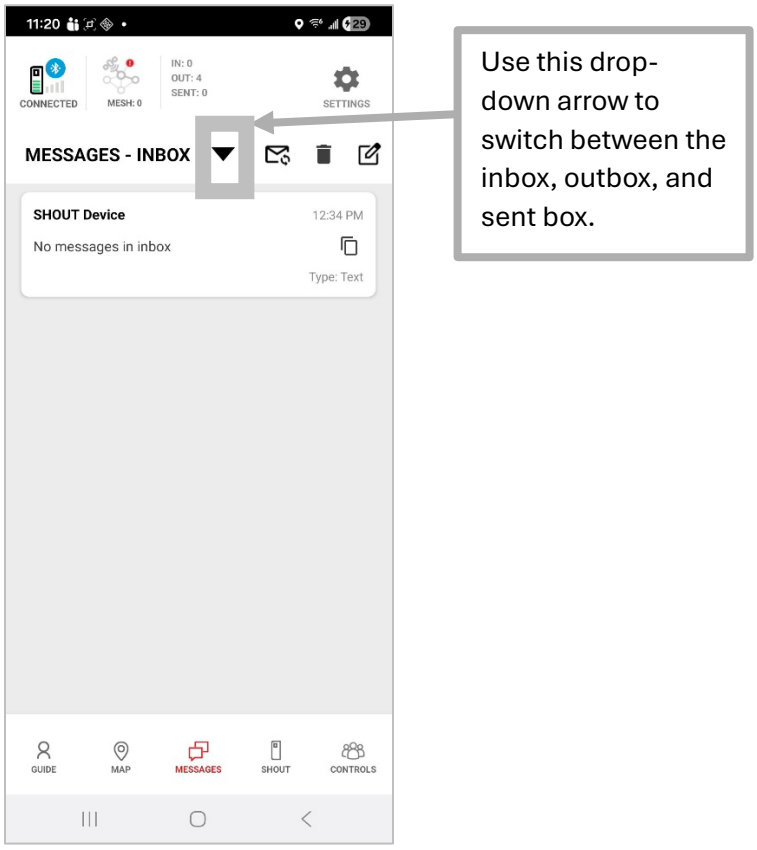

Figure 6: Check outbox, inbox, and sent box

Clicking the compose symbol will bring up the 'Compose SHOUT Message' pop-up window. Use the address book to select desired recipients, type in your message, choose the preferred send method, and press the 'Send Message' button.

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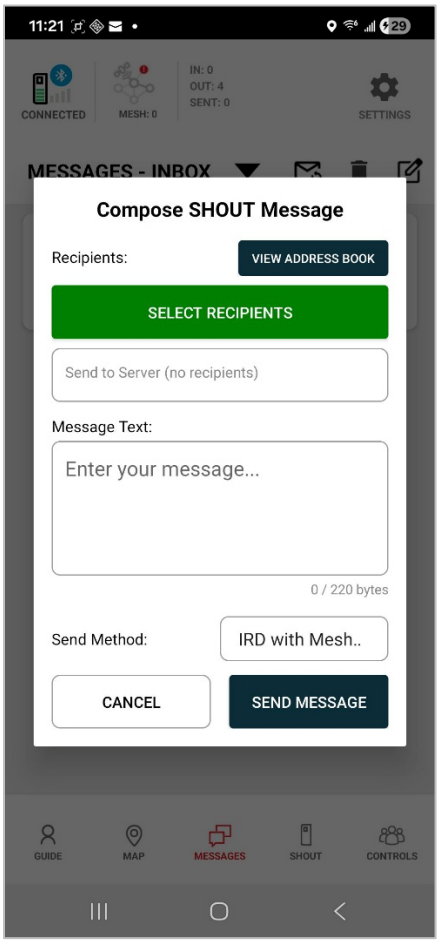

Figure 7: Compose and send a message

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Add or Delete Contacts

To add a contact to the device, click *Controls* from the bottom toolbar. Complete the fields, then press the 'Add Contact' button. You can also view your address book or delete a contact in this section.

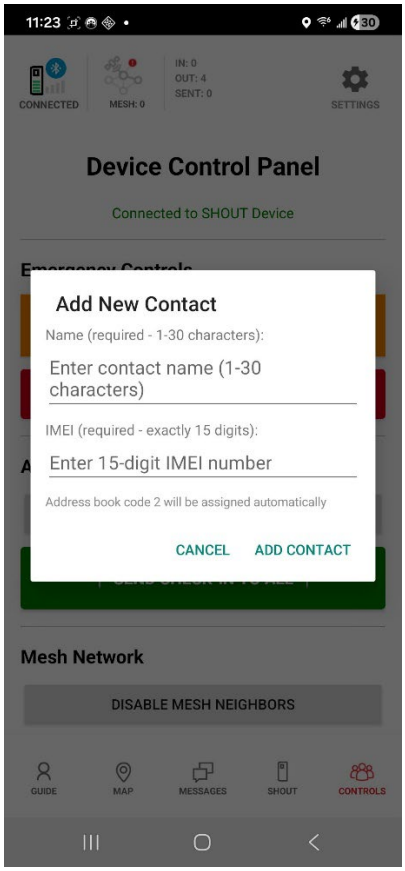

Figure 8: Add or delete a contact

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Enable Emergency Mode

Select *Controls* in the bottom toolbar and press the 'Emergency SOS' button to set the emergency status and send an emergency beacon.

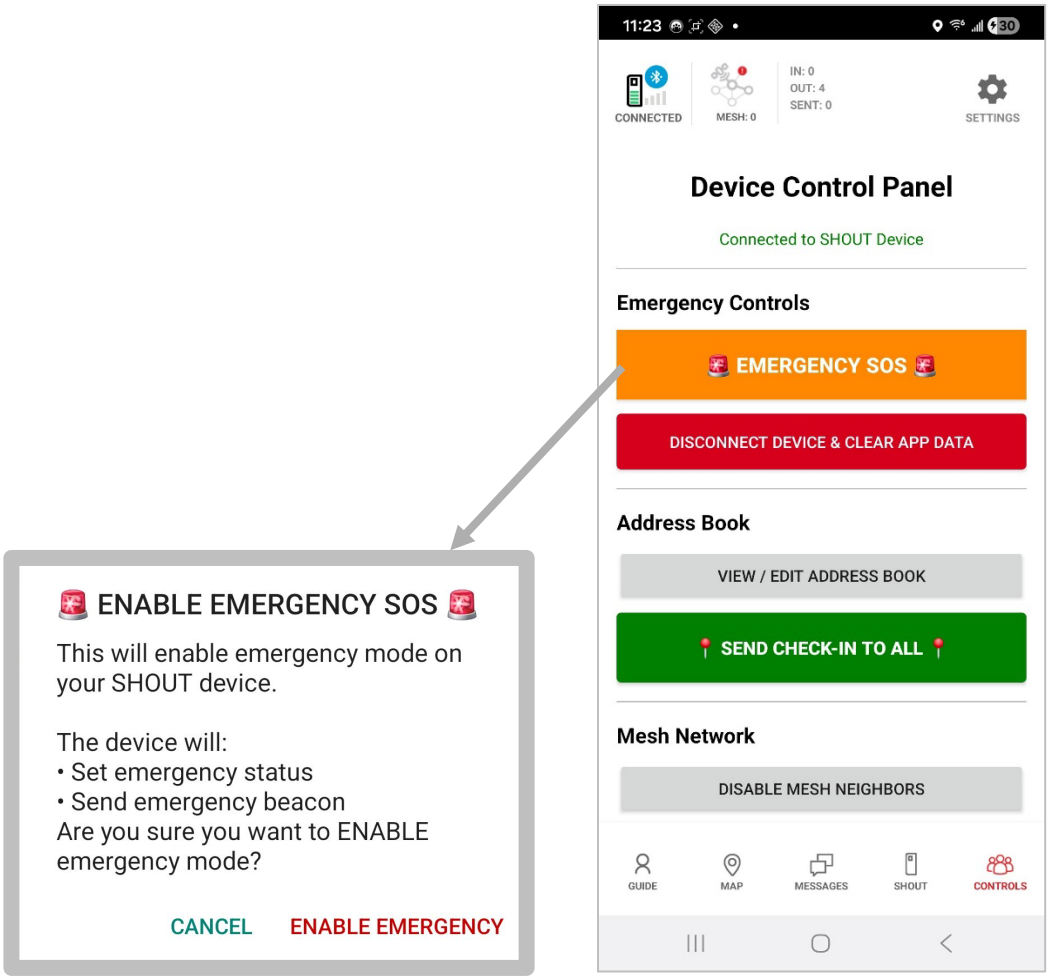

Figure 9: Enable emergency mode

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Location Tracking

View the location of all connected devices by clicking *Map* from the bottom toolbar.

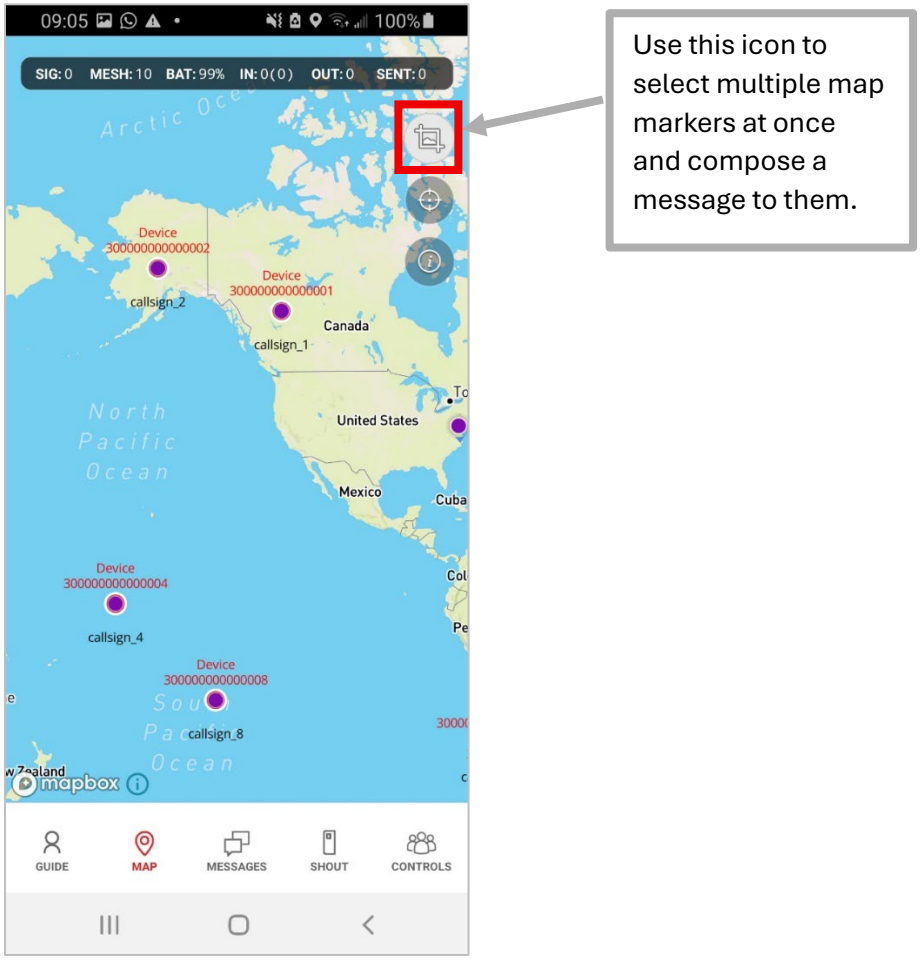

Figure 10: View location of connected assets

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View User Guide

Select *Guide* from the bottom toolbar for helpful information about important app capabilities.

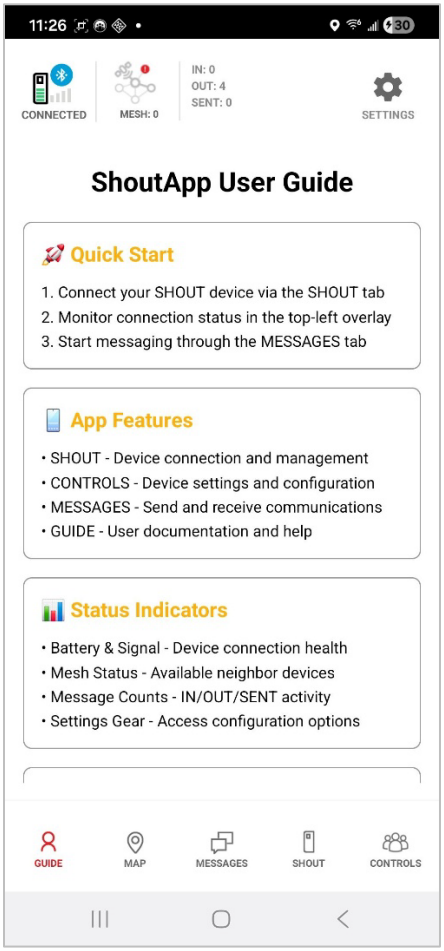

Figure 11: How to view user guide

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