

Inrico S200

Inrico S200 4G Network Radio User Manual

Model: S200

Brand: Inrico

INTRODUCTION

This manual provides comprehensive instructions for the safe and effective operation of your Inrico S200 4G Network Radio. Please read this manual thoroughly before using the device to ensure proper functionality and to prevent damage.

PRODUCT FEATURES

- 3.1-inch touchscreen display.
- Operates on 4G cellular networks for nationwide coverage.
- Integrated GPS, AGPS, and BDS for navigation.
- Supports Wi-Fi and Bluetooth connectivity.
- Equipped with front and rear cameras for image and video capture.
- Features a dedicated SOS button for emergency situations.
- Runs on Android 7.0 operating system.
- Compatible with Push-to-Talk (PTT) applications such as Zello and RealPTT.
- Powered by a 3800mAh Lithium-Ion battery.
- Durable, waterproof design.

PACKAGE CONTENTS

Upon unpacking, please verify that all items listed below are present and in good condition:

- Inrico S200 4G Network Radio Unit
- Rechargeable Lithium-Ion Battery (3800mAh)
- Battery Door
- Belt Clip
- Micro USB Cable
- USB AC Adapter



Figure 1: The Inrico S200 radio and its complete set of accessories, including the battery, belt clip, USB cable, and AC adapter, displayed alongside its product packaging.

PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of the Inrico S200 radio.



Figure 2: Front and side view of the Inrico S200 radio, highlighting key components such as the antenna, power/volume knob, indicator light, SOS button, front camera, touchscreen, main MIC, main buttons (OK, P1, P2), M6 port, and USB port.



Figure 3: Rear and side view of the Inrico S200 radio, showing the rear camera, flash lamp, belt clip, PTT (Push-to-Talk) button, and programmable keys F1, F2, and F3.

1. Battery and SIM/SD Card Installation

1. Remove the battery door on the back of the radio.
2. Insert the provided Lithium-Ion battery into the battery compartment, ensuring proper alignment of the contacts.
3. If using a SIM card for cellular network access or an SD card for expanded storage, carefully insert them into their respective slots. Refer to the diagram below for slot locations.
4. Replace the battery door securely.



Figure 4: The rear of the Inrico S200 radio with the battery compartment open, showing the slots for dual SIM cards and a microSD card, alongside the removable battery.

2. Initial Charging

Before first use, fully charge the radio's battery. Connect the Micro USB cable to the radio's USB port and the other end to the USB AC adapter. Plug the adapter into a power outlet. The indicator light will show charging status.

1. Power On/Off and Volume Control

- To power on the device, rotate the Power/Volume knob clockwise until the screen illuminates.
- To power off, rotate the knob counter-clockwise until the device shuts down.
- Adjust the volume by rotating the same knob clockwise to increase and counter-clockwise to decrease.

2. Touchscreen Navigation

The Inrico S200 features a 3.1-inch touchscreen for intuitive navigation. Swipe, tap, and use the on-screen buttons to access applications and settings, similar to a standard Android smartphone.



Figure 5: The Inrico S200 radio highlighting its 3.1-inch touchscreen display and indicating that it runs on the Android 7.0 operating system.

3. Push-to-Talk (PTT) Functionality

The dedicated PTT button on the side of the radio allows for instant communication through compatible applications like Zello or RealPTT. Press and hold the PTT button to transmit your voice, and release to listen.

4. Using Zello and RealPTT

The Inrico S200 is designed to work seamlessly with Zello, RealPTT, and other similar Push-to-Talk over Cellular (PoC) applications. Ensure these applications are installed and configured on your device. For full functionality, including programmable keys and the SOS button, a subscription to the Inrico App may be required. Contact inrico.ca for subscription details.

5. Camera Operation

The radio is equipped with front and rear cameras. Access the camera application from the Android interface to capture photos or videos. This feature is useful for documenting situations or sharing visual information.



Figure 6: The Inrico S200 radio showcasing its camera capabilities by displaying an image on its screen, demonstrating its utility for visual communication.

MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the exterior of the radio. Do not use harsh chemicals or abrasive cleaners.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Store the radio in a cool, dry place when not in use for extended periods.
- **Software Updates:** Periodically check for software updates through the device's Android settings to ensure optimal performance and security.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Radio does not power on.	Low or depleted battery; improperly installed battery.	Charge the battery fully. Ensure the battery is correctly installed.
No network connection.	No SIM card; SIM card not activated; out of cellular coverage.	Install a valid SIM card. Contact your service provider to activate the SIM. Move to an area with better cellular signal.
PTT application not working.	Application not installed or configured; no active subscription.	Ensure the PTT application (e.g., Zello, RealPTT) is installed and logged in. Verify if an Inrico App subscription is required and active.
Poor audio quality.	Weak network signal; microphone/speaker obstruction.	Move to an area with stronger signal. Ensure microphone and speaker are clear of debris.

SPECIFICATIONS

Feature	Detail
Model	S200
Operating System	Android 7.0
Display	3.1-inch Touchscreen
Battery Capacity	3800mAh Lithium-Ion
Network Support	4G FDD-LTE (B2, B4, B5, B12, B13, B17, B28A, B28B), WCDMA (B1, B2, B5, B8), GSM (B2, B3, B5, B8)
Connectivity	Wi-Fi, Bluetooth, GPS, AGPS, BDS
Cameras	Front and Rear
Dimensions	3.94 x 3.15 x 1.18 inches (100 x 80 x 30 mm)
Weight	7.4 ounces (approx. 210g)
Special Features	SOS Button, Programmable Keys, Waterproof

WARRANTY AND SUPPORT

The Inrico S200 radio comes with a **60-day warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters. For technical support, warranty claims, or inquiries regarding the Inrico App subscription, please visit the official Inrico website or contact their customer service. You may also reach out to your point of purchase for assistance.

Official Website: inrico.ca

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question