

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [INIM Electronics](#) /
- › [INIM Electronics Alien/SB-Ui Interface Touch Screen User Manual](#)

## INIM Electronics Alien/SB-Ui

# INIM Electronics Alien/SB-Ui Interface Touch Screen User Manual

MODEL: ALIEN/SB-Ui

## Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of the INIM Electronics Alien/SB-Ui Interface Touch Screen. The Alien/SB-Ui is a 4.3-inch touch user interface designed for integration with i-Bus systems, featuring a proximity reader, ambient temperature sensor, integrated microphone and speaker, USB interface, SD card slot, and chronothermostat functionality. Please read this manual thoroughly before using the device to ensure proper function and safety.

## Safety Information

Always observe the following safety precautions to prevent damage to the device or injury to yourself:

- Ensure the device is installed by qualified personnel in accordance with local electrical codes.
- Do not expose the device to moisture, extreme temperatures, or direct sunlight.
- Disconnect power before performing any maintenance or installation procedures.
- Do not attempt to open or repair the device yourself. Refer all servicing to authorized service personnel.
- Use only approved accessories and power supplies.

## Product Overview

The INIM Alien/SB-Ui is a sophisticated touch screen interface designed to provide intuitive control and monitoring for your security or home automation system. Key components include:

- **4.3-inch Touch Screen:** For interactive control and display of system status.

- **Proximity Reader:** Allows for quick arming/disarming or access control using compatible tags.
- **Ambient Temperature Sensor:** Monitors the room temperature.
- **Integrated Microphone and Speaker:** For audio communication or system alerts.
- **USB Interface:** For configuration or firmware updates.
- **SD Card Slot:** For data logging or media storage.
- **Chronothermostat:** Provides programmable temperature control functions.



Figure 1: Front view of the INIM Alien/SB-Ui Interface Touch Screen, a white rectangular device with a dark display area.

## Setup

Follow these steps for initial setup and installation:

1. **Mounting:** Choose a suitable indoor location, away from direct heat sources or moisture. Securely mount the device to a wall using appropriate fasteners.
2. **i-Bus Connection:** Connect the Alien/SB-Ui to the i-Bus system using the designated terminals. Ensure correct polarity and secure connections. Refer to your i-Bus system's main panel manual for specific wiring diagrams.
3. **Power Connection:** Once all data connections are made, connect the power supply to the device. The device is powered via a cable.
4. **Initial Boot:** Upon power-up, the touch screen will display the INIM logo and then proceed to the initial configuration screen.
5. **System Integration:** Follow the on-screen prompts or refer to the i-Bus system's programming software to integrate the Alien/SB-Ui into your security or automation system. This typically involves assigning an address and configuring its functions.

## Operating Instructions

The Alien/SB-Ui provides an intuitive interface for daily operation:

- **Touch Screen Navigation:** Use your finger to tap icons and swipe through menus. The interface is designed for ease of use.
- **Arming/Disarming:** Access the security system's arming/disarming functions directly from the main screen. You may be prompted for a PIN or to use the proximity reader.
- **Proximity Reader:** Present a compatible proximity tag or card to the designated area on the device to

perform programmed actions, such as arming/disarming or unlocking a door.

- **Temperature Control (Chronothermostat):** Navigate to the climate control section to view current ambient temperature and adjust thermostat settings. You can program schedules for heating or cooling.
- **Audio Functions:** The integrated microphone and speaker can be used for intercom functions or to receive voice prompts and alarms from the system.
- **USB/SD Card Usage:** The USB port can be used for connecting to a computer for advanced configuration or firmware updates. The SD card slot allows for storage of event logs, user data, or custom media.

## Maintenance

To ensure the longevity and optimal performance of your Alien/SB-Ui interface:

- **Cleaning:** Gently wipe the touch screen and device exterior with a soft, dry, lint-free cloth. Do not use abrasive cleaners, solvents, or spray liquids directly onto the device.
- **Software Updates:** Periodically check the INIM Electronics website for firmware updates. Keeping the software up-to-date ensures the best performance and security.
- **Environmental Conditions:** Ensure the device remains within its specified operating temperature and humidity ranges.

## Troubleshooting

If you encounter issues with your Alien/SB-Ui, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
<b>Screen is unresponsive.</b>	Device may be frozen or not receiving power.	Restart the device by temporarily disconnecting and reconnecting power. Ensure power cable is securely connected.
<b>No power.</b>	Power cable disconnected or power supply issue.	Check all power connections. Verify the power source is active.
<b>Cannot connect to i-Bus system.</b>	Incorrect wiring or configuration.	Verify i-Bus wiring according to the system manual. Check device address and configuration in the i-Bus programming software.
<b>Proximity reader not working.</b>	Incompatible tag or reader not enabled.	Ensure you are using a compatible proximity tag. Check system settings to confirm the proximity reader is enabled and configured.

For further assistance, please contact INIM Electronics technical support.

## Specifications

<b>Manufacturer</b>	INIM
<b>Model</b>	Alien/SB-Ui
<b>Display</b>	4.3-inch Touch Screen
<b>Interface</b>	i-Bus, USB
<b>Storage</b>	SD Card Slot
<b>Integrated Features</b>	Proximity Reader, Ambient Temperature Sensor, Microphone, Speaker, Chronothermostat
<b>Material</b>	Plastic
<b>Power Source</b>	Cable Electric
<b>Package Dimensions</b>	15.7 x 11 x 4.2 cm; 250 grams
<b>Compatible Devices</b>	Computer (for configuration)

## Warranty and Support

INIM Electronics products are designed for reliability and performance. For specific warranty terms and conditions, please refer to the documentation provided with your purchase or visit the official INIM Electronics website. For technical support, troubleshooting assistance, or service inquiries, please contact your authorized INIM Electronics dealer or visit the support section of the INIM Electronics website.

*Note: Spare parts availability information is not provided by the manufacturer.*