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SmartTail H8-2T

SmartTail H8-2T 2-Way Wireless Voice Intercom System User Manual

Model: H8-2T | Brand: SmartTail

INTRODUCTION

This manual provides detailed instructions for the SmartTail H8-2T 2-Way Wireless Voice Intercom System. Please read this manual thoroughly before use to ensure proper operation and longevity of your device. This system is designed for convenient communication within homes, offices, hospitals, and hotels.

PACKAGE CONTENTS

Verify that all items are present in your package:

- 2 Intercom Pagers
- 2 Charging Stands
- 2 Charging Cables
- 1 Instruction Manual

PRODUCT OVERVIEW

The SmartTail H8-2T system consists of two wireless intercom units designed for clear two-way communication. Each unit features a speaker, microphone, call button, talk button, power light, and charging base.



Image: Two SmartTail H8-2T intercom units shown in their charging stands, illustrating the complete system.

Unit Components



Image: A detailed diagram labeling the components of the SmartTail H8-2T intercom unit, including speaker, call button, MIC, talk button, intercom indicator, power light, charging base, power switch, and volume/ringtone button.

- **Speaker:** For audio output.
- **Call Button:** Initiates a call to the paired unit.
- **MIC:** Microphone for voice input.
- **Talk Button:** Press and hold to speak.
- **Power Light:** Indicates power status (charging, low battery, full).
- **Charging Base:** Dock for recharging the unit.

- **Power Switch:** On/Off control.
- **Volume/Ringtone Button:** Adjusts volume and changes ringtone.

Indicator Lights



Image: A visual guide explaining the different states of the indicator lights on the SmartTail H8-2T intercom unit: green flash for calling/ringing, red flash for low power, solid red for charging, solid blue for full charge, and off for standby.

- **Calling and Ringing:** Intercom light (green) flashes.
- **Low Power:** Power light (red) flashes.
- **Charging:** Power light (red) is solid.
- **Fully Charged:** Power light (blue) is solid.
- **Standby:** Power light is off.

SETUP

Initial Charging

Before first use, fully charge both intercom units.

1. Place each intercom unit into its respective charging stand.
2. Connect the charging cables to the stands and a power source.
3. The Power Light will illuminate red during charging and turn blue when fully charged.

Pairing Setup

The units are typically pre-paired. If re-pairing is needed or for initial setup:



Image: A diagram showing two intercom units and an arrow indicating to flip the side switches to the same channel (A or B) for pairing.

1. Locate the channel switch on the side of each unit.
2. Ensure both units are set to the same channel (e.g., both to 'A' or both to 'B').
3. The units will automatically connect.

OPERATING INSTRUCTIONS

Making a Call



Image: A visual guide demonstrating how to press the Call Button to make the other unit ring for 30 seconds, and how to press the Talk Button to cancel the ring.

To initiate a call to the paired unit:

- Briefly press the **Call Button** (green phone icon).
- The receiving unit will ring for 30 seconds.
- To cancel the ring, press the **Talk Button** on the calling unit.

Two-Way Talk



Image: A diagram illustrating the two-way talk function: hold the Talk Button to speak, release to listen.

To communicate with the paired unit:

- Press and **hold** the **Talk Button** to speak.
- Release the **Talk Button** to listen for a response.
- This system supports instant two-way communication.

Adjusting Volume and Ringtones



Image: A graphic showing three volume levels (Low, Med, High) and mentioning 38 custom ringtones. The intercom units feature 3 adjustable volume levels and 38 ringtone options.

- To adjust volume, press the **Volume Button** (usually located on the side or back, refer to Product Overview diagram).
- To cycle through ringtones, press and hold the **Volume Button** until the desired ringtone is heard.

MAINTENANCE

Battery Care

The units are powered by a built-in 1,800mAh rechargeable Lithium Ion battery.

- Always return units to their charging stands when not in active use to ensure they are ready.
- Avoid fully depleting the battery frequently to prolong its lifespan.
- If storing for an extended period, charge the battery to about 50% and store in a cool, dry place. Recharge every few months.

Cleaning

- Use a soft, dry cloth to clean the exterior of the units and charging stands.
- Do not use abrasive cleaners, solvents, or harsh chemicals.
- Avoid exposing the units to excessive moisture.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No communication between units.	Units are not paired or out of range.	Ensure both units are on the same channel (A or B). Check battery levels. Move units closer together.
Unit not charging.	Improper placement in charging stand, faulty cable/adaptor, or power outlet issue.	Ensure unit is correctly seated in the charging stand. Check charging cable and power adaptor. Try a different power outlet.
Static or unclear audio.	Interference from other devices, units too far apart, or obstructions.	Move units away from other electronic devices. Reduce distance between units. Try switching to the other channel (A or B) to avoid interference.
Short battery life.	Frequent use, aging battery, or not fully charging.	Ensure units are fully charged before use. Reduce call frequency if possible. Battery lifespan naturally decreases over time.

SPECIFICATIONS

Feature	Detail
Model Number	H8-2T
Dimensions	4.5 x 2.2 x 0.7 inches
Weight	11.29 ounces (per unit)
Battery	1 Lithium Ion battery (1,800mAh) per unit
Operating Range (Open Area)	Up to 1,000 meters (3,280 feet)
Operating Range (Indoor)	20-100 meters (66-328 feet), up to 8 floors
Frequency	462/434MHz (dual-frequency selection)
Ringtones	38 options
Volume Levels	3 adjustable levels

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official SmartTail website. Keep your purchase receipt as proof of purchase.