

Hosmart Intercoms Wireless for Home User Manual

Model: HY811-02-US-new

Brand: H HOSMART

PRODUCT OVERVIEW

The Hosmart HY811 Wireless Full-Duplex Intercom System provides clear, real-time two-way communication for home and business environments. This 2024 upgraded model offers a 1500 feet range and is designed for ease of use with no complicated setup or pairing required. It features a battery compartment for portability (battery not included) or can be plugged in for continuous power. The system ensures stable and clear sound quality, making it suitable for various settings including bedrooms, kitchens, offices, and more. It supports hands-free communication, eliminating the need to hold a button to talk.



This image displays two Hosmart wireless intercom units, showcasing their compact design and keypads.

Key Features

- **Easy to Use:** Simple operation with no complicated setup or pairing. Just press the channel button to talk.
- **Clear and Loud Sound Quality:** High-quality audio for stable and clear communication, suitable for individuals with hearing impairments.
- **Real-Time Two-Way Communication:** Hands-free, full-duplex communication without needing to hold a button. Offers approximately 1200 ft range in open outdoor environments.
- **Versatile Placement:** Can be used in various locations within a home (bedroom, kitchen, living room, garage, basement) or in commercial settings (offices, restaurants, hotels, reception areas).
- **Power Options:** Can be powered by plugging it in or by inserting a battery (battery not included) for portable use.

SETUP GUIDE

Initial Setup

The Hosmart intercom system is designed for straightforward setup. No complex wiring or Wi-Fi configuration is required. Each unit can be powered in one of two ways:

1. **Corded Electric:** Connect the provided cable and adapter to the intercom unit and plug it into a standard wall outlet.
2. **Battery Powered:** For portable use, insert an 18650 battery (not included) into the designated battery compartment on the back of the unit.

Once powered, the units are ready for immediate use. No additional pairing steps are necessary for basic communication.



This diagram illustrates the two power options for the intercom: connecting it to a power adapter via USB-C or inserting an 18650 battery. It also shows the simple step of using the call and monitored functions.

OPERATING INSTRUCTIONS

Two-Way Communication

To initiate a conversation, simply press the 'Talk' button. The full-duplex design allows for real-time, hands-free communication, similar to a phone call. You do not need to hold the button down while speaking.

Monitoring Function

The 'Monitored' button allows you to listen in on another unit. This feature is useful for monitoring children or elderly family members in another room. Press the 'Monitored' button on your unit, and then select the channel of the unit you wish to monitor.

Group Communication

For broadcasting messages to multiple units simultaneously, use the 'Group' function. Press the 'Group' button, then speak your message. All units set to the same group channel will receive the broadcast.

Volume Adjustment

Adjust the speaker volume using the 'VOL-' and 'VOL+' buttons located on the unit's keypad. Press 'VOL-' to decrease volume and 'VOL+' to increase volume.

Easy and efficient to use

This intercom is a must-have for every home.



“ Sweetie, time for dinner! ”



“ Okay, Mom! ”

This image demonstrates the intercom's ease of use in a home setting, showing it on a kitchen counter and a living room table, facilitating communication between family members.

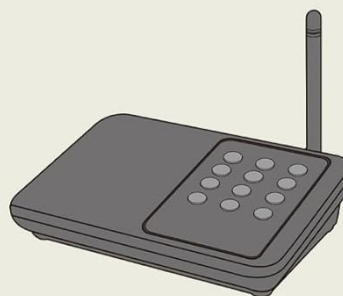
HY811 Two-way Real-time Intercom



Ours

- ✓ Full Duplex: Speak Directly, Hands Free.
- ✓ Sound Quality: Loud and As Clear As your Phone Call.
- ✓ Portability: Portable and battery-powered for maximum flexibility.
- ✓ Operation: Very Simple, No Complicated Operations Such as Pairing.
- ✓ Ringtone: Multiple melodies to choose from.

Non-two-way intercom



Others

- ✗ Half Duplex: Have to Press "Talk" to Speak.
- ✗ Sound Quality: Noisy Call with Interference and Unclear Audio.
- ✗ Portability: Can only be fixed in one place, and requires access to a power outlet.
- ✗ Operation: Requires Many Complex Operations, Such as Pairing.
- ✗ Ringtone: Single Fixed Ringtone.

This chart compares the Hosmart HY811's full-duplex, clear sound, portability, simple operation, and multiple ringtones against typical half-duplex intercoms with noisy calls, fixed locations, complex operations, and single ringtones.

MAINTENANCE

To ensure the longevity and optimal performance of your Hosmart intercom system, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the units regularly with a soft, dry cloth to remove dust and smudges. Avoid using abrasive cleaners or solvents, as these can damage the surface.
- **Storage:** When not in use for extended periods, store the units in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** If using batteries, ensure they are inserted correctly. Remove batteries if the unit will not be used for a long time to prevent leakage.

TROUBLESHOOTING

If you encounter any issues with your Hosmart intercom system, please refer to the following common troubleshooting steps:

- **No Power:** Ensure the unit is properly plugged into a working power outlet or that fresh batteries are correctly installed.
- **No Sound/Poor Sound Quality:** Check the volume levels on both units. Ensure units are within range and not obstructed by thick walls or large metal objects. Verify that both units are on the same channel.
- **Interference:** If you experience static or interference, try changing the channel. Keep units away from other electronic devices that may cause interference.
- **Units Not Communicating:** Confirm both units are powered on and set to the same channel. Ensure they are within the effective communication range.

If these steps do not resolve the issue, please contact Hosmart customer support for further assistance.

PRODUCT SPECIFICATIONS

Specification	Detail
Brand	H HOSMART
Model Number	HY811-02-US-new
Color	Black
Power Source	Corded Electric, Battery Powered
Compatible Devices	Other Hosmart intercoms
Item Dimensions L x W x H	9 x 5 x 3 inches
Connectivity Technology	Wireless
Installation Type	Wireless DIY
Alert Type	Motion
Item Weight	1.28 pounds (0.58 Kilograms)
Control Method	Touch
Maximum Range	1300 Feet
Recommended Uses For Product	Home Security, General Home Intercom Use
Included Components	Cable, Adapter
Connector Type	USB Type C
Batteries Included?	No
Batteries Required?	No

Specification	Detail
Date First Available	July 10, 2024

WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the documentation included with your purchase or visit the official Hosmart website. Specific warranty terms and conditions may vary.

