

GUARDLINE[®]

Wireless Intercom

www.guardlinesecurity.com

Welcome

Thank you for purchasing a Guardline Intercom. This intercom has a 300-foot range and is great for multiple applications, including:

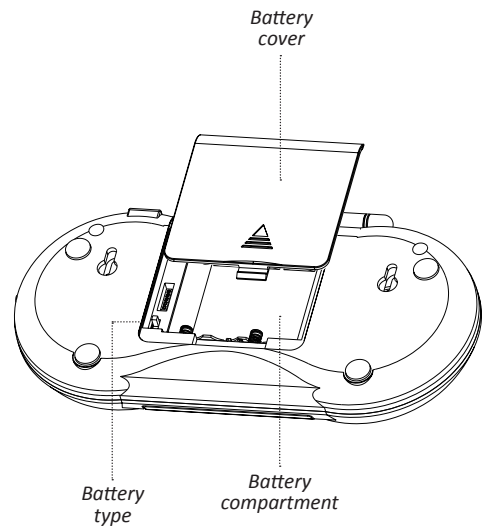
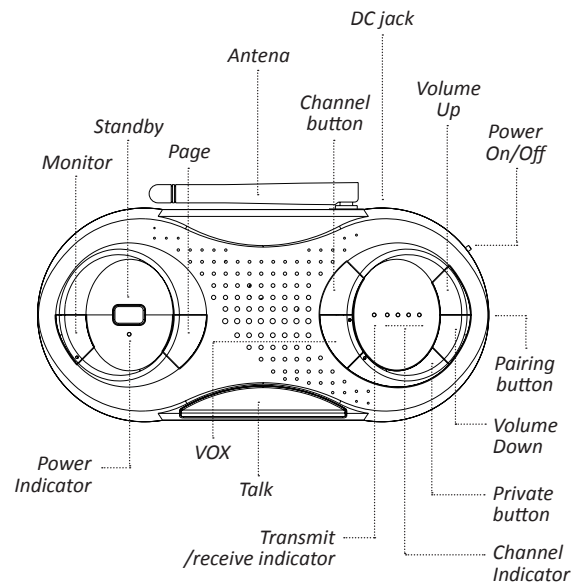
- Communicating between floors/rooms in your home
- Hands-free communication with voice-activated mode
- Multi-channel use, allowing multiple groups to communicate separately, at the same time
- Private conversations between two intercoms
- Easy and secure intra-office communication
- And more!

Your Guardline intercom is backed by outstanding tech support. If you have questions about your intercom, our USA-based customer service is available Monday to Friday, from 7am to 3pm Pacific Time at (888) 519-0413 or online in our support section at www.GuardlineSecurity.com

Sincerely,

The Guardline team

Function and Parts

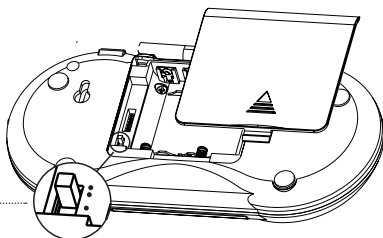


Powering your Intercom

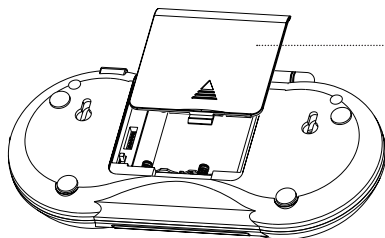
The included power adaptor is the primary power source for your intercom. There is also a battery backup for short-term use. We recommend installing batteries and keeping it plugged in. This ensures that your intercom will remain functional, even in the event of a power outage.

Battery Installation

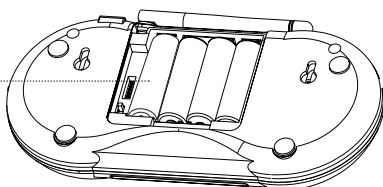
The battery backup can run on standard or rechargeable batteries. For standard batteries, slide the battery mode switch to the standard position. For rechargeable batteries, slide the battery mode switch to the rechargeable position.



Battery mode switch:
Top: Rechargeable
Bottom: Standard



Slide battery cover off



Insert batteries

Using Power Adaptor

Plug the included 9v-500mA AC/DC power adaptor into the DC jack, then plug the other end into a wall outlet.

NOTE:

- 1) If the intercom loses power from the dc adaptor, it will automatically switch to backup batteries.
- 2) Do not attempt to use standard battery on rechargeable mode.

Getting Started

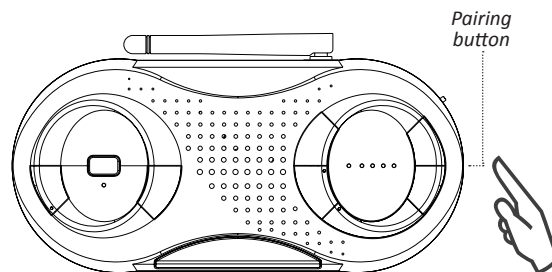
Flip the On/Off switch from the “off” position to the “on” position. The power indicator light will flash 2 times and then the unit will be ready for use.

Pairing your Intercoms

Before you set up a new system, you need to clear the system codes from all intercoms.

1. Press and release the “pairing” button on the intercom. The channel indicators will blink in sequence. This means that your intercom is in pairing mode
2. Now, press and hold the pairing button for about 5 seconds until you hear a beep and see the channel indicators have stopped blinking. The system code has now been cleared

****** For every new intercom you add to your system, you have to complete this step first.

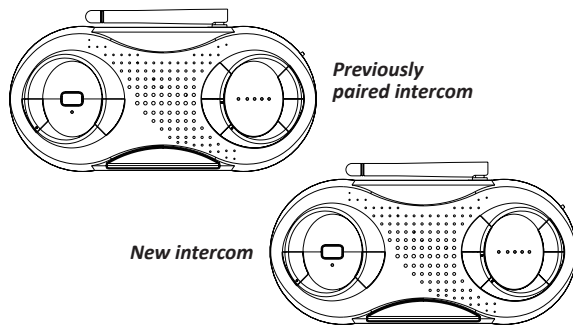


Pairing button

Getting Started

Pairing your Intercoms

1. Make sure your intercoms are turned on and you have followed the above steps for "Clearing the System Code" for all of your intercoms first
2. On one of our intercoms, press and release the "pairing" button. The channel indicators will blink in sequence, indicating that you are in pairing mode
3. On your second intercom, press and release the "pairing" button. The channel indicators will blink in sequence, similar to the first intercom. The second unit will beep and both units will stop flashing once the intercoms are paired



Adding additional intercoms to your system

1. Make sure your intercoms are turned on and you have followed the above steps for "Clearing the System Code" for all of your intercoms first
2. Press the "pairing" button on any of your previously paired intercoms. The channel indicators will blink in sequence, indicating you are in pairing mode
3. Now press the "pairing" button on the intercom that you want to add to the system
4. Once the new intercom is added, the channel indicators will stop flashing and the new unit will beep
5. Repeat steps 1-4 to add additional intercoms

Intercom Functions

Changing the Channel

Your intercom can be set to any of the 4 channels or the broadcast channel. To change which channel your intercom is set to, simply press the "channel" button to advance between the channels. The channel indicator LED's will show which channel your intercom is currently set to. If all 4 channels are lit then your intercom is in broadcast mode.

Broadcast mode

To set your intercom to broadcast mode press the channel button until all 4 channel LED's are lit. In this mode, your intercom can transmit to all channels and can receive communications from all channels.

Volume Control

Use the Volume - and + buttons to set the desired volume of your intercom.

Voice-Activated mode (VOX)

Press the VOX button to set your intercom on voice-activated mode. The LED indicator on the VOX button will stay illuminated when you are in voice-activated mode. When voice-activated mode is ON, you do not need to press the TALK button to communicate. Just speak into the intercom and it will transmit hands-free. Press the VOX button again to exit voice-activated mode.

NOTE: it takes about 1 second for your intercom to recognize you are speaking, so the beginning of your message may be cut off.

Monitor Mode

Press the Monitor button once to set your intercom in monitor mode. The LED indicator on the Monitor button will stay illuminated when you are in monitor mode. When in monitor mode, it allows all other intercoms on the same channel (including the broadcast channel) to monitor your intercom. While in monitor mode, the other intercoms will not be able to communicate unless they are switched to a different channel.

Page

Press the page button to page all the other intercoms that are on the same channel. Any intercom that receives the page can press the talk button to respond directly to that page and initiate a conversation.

Talk

Press and hold the talk button to communicate with all other intercoms that are on the same channel. Once you press the talk button, wait for the intercom to beep and for the transmit indicator to light up before you begin speaking.

NOTE: you must release the talk button to end your communication and allow other intercoms to reply.

Standby

Press this button to put your intercom into standby mode. In standby mode your intercom cannot receive any signals and conserves power. To activate the intercom again, press any other button once.

Low Battery Indicator

When the batteries in your intercom are low, the transmit/receive LED and the channel LED will blink every 6 seconds. Replace the batteries with new batteries.

Private Mode

Private mode allows you to have private communication between two intercoms. To put your intercom in private mode, press the "Private" button. The indicator LED will light up. Press either the "page" button or press and hold the "talk" button to contact all other intercoms that are on the same channel. Whichever intercom responds first will establish a private line of communication between your two intercoms. The private conversation will automatically time-out after 10 seconds of inactivity. To exit private mode, press the private button again.

Expandability

Guardline intercoms can be expanded to an unlimited number of intercoms. You can have multiple sets of intercoms communicating on different channels at the same time without interference.

Troubleshooting

Issue	Cause/Resolution
Channel LED won't stop running while pairing	The intercom was previously paired to another system. Follow the instructions for "Clearing your system code" then pair your intercoms again
Can't receive any transmissions / Can't stop transmitting	Monitor mode is engaged. Press the "monitor" button to turn monitor mode off. Voice-Activated (VOX) mode is engaged and the environment is too noisy. Press the "VOX" button to turn voice-activated mode off, or move the intercom to a quieter area
Distortion or too much noise when communicating	You have reached the maximum range for your system. Reduce the distance between your intercoms, adjust the antenna position, or remove the cause(s) of interference between intercoms

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- * Reorient or relocate the receiving antenna
- * Increase the separation between the equipment and receiver
- * Connect the equipment to an outlet on a circuit different from that to which the receiver is connected

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: Modifications to this product will void the user's authority to operate this equipment.

Specifications

Power: DC6V (4x AA)

External Power: 9v / 500 mA

Communication technique: Frequency hopping

Battery Low voltage: 4.2V

RF Power: 20dBm

RF Sensitivity: -108db

Range: 300 feet

Contact Us

Call Customer Service at:

(888) 519-0413, 7am - 3pm Pacific

Find useful installation videos and related products in the Support section at:

www.GuardlineSecurity.com/Pages/Help

