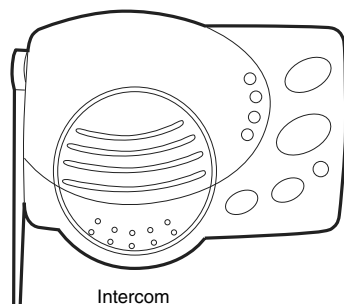CHAMBERLAIN®

LiftMaster
P R O F E S S I O N A L

Overview

The Portable Intercom allows multiple simultaneous conversations, using a 900 Mhz secure digital radio link. The intercoms form an exclusive network and respond only to other intercoms in the network. The Intercom is compatible with various Liftmaster Wireless Products.
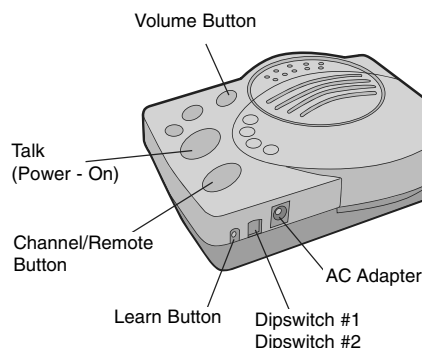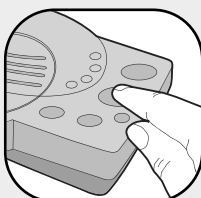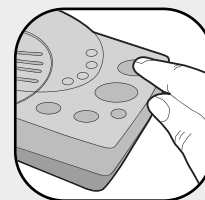
Carton Inventory

Rubber Pads

Intercom

Operation & Features

Volume Button

Talk
(Power - On)

Channel/Remote
Button

Learn Button
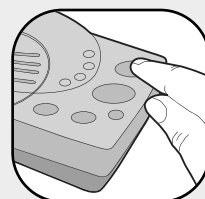
AC Adapter

Dipswitch #1
Dipswitch #2

Talk Button: To talk, hold down the Talk button. All intercoms in the network that are on the same channel will receive the signal. Release the Talk button when done talking and within 10-15 seconds press and hold the Talk button of a different intercom to make a secure channel between the two. Once the connection is made the other intercoms in the network cannot hear the conversation.

Channel Selection: Press the Channel/Remote button to set intercom to one of four secure channels or the Paging channel. The default channel for the intercom is the Paging channel where all four channel lights will flash in sequence. An intercom on a channel can only hear an intercom on the same channel or on the Paging channel.

Command Gate: A gate can be opened with a call from an intercom. When an intercom has been activated by another intercom, the talk button can be pressed to secure a channel to the gate. To allow access from the gate, press and release the Remote button to open the gate. The gate can also be opened without a call from an intercom. Press and hold the Remote button and an initial beep will be heard. Continue to hold until a second beep is heard, then release. If pressing the Remote button did not open the gate, a siren noise will be heard. No siren noise indicates a successful signal transmission.

Volume: Pressing the Volume button repeatedly will cycle through volume levels.

Battery: The AA Alkaline batteries (not provided) will last up to a year depending on use. When batteries are low intercom will emit two beeps every ten minutes. An AC Adapter (not provided) can also be used to power the intercom. In this case, both the power and channel lights will remain on.
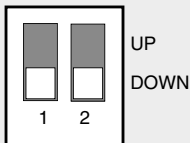
OPTIONAL

On/Off: To turn intercom ON, press any button.To turn intercom OFF, hold down the Volume button for 5 seconds.

Switch #1: Not used. Leave in default position (DOWN).

Switch #2:

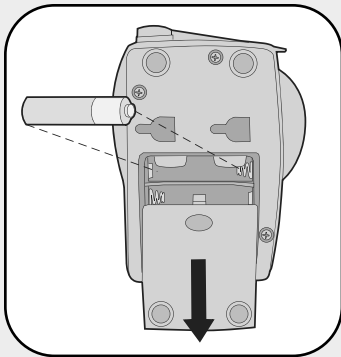| UP	Conference Mode
DOWN	Secure Mode (default)

UP
DOWN
1 2

Conference Mode: Conference Mode allows multiple intercoms to participate in a call compared to Secure Mode in which only two intercoms communicate. To put intercom in Conference Mode set Dipswitch #2 to UP position. Any number of intercoms can be set to Conference Mode.
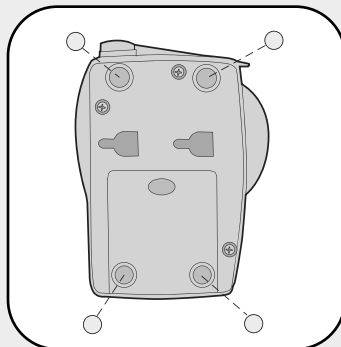
Assembly

Step 1

Install 4 AA Alkaline batteries (not provided). (Lithium batteries recommended for colder environments or longer performance.) Avoid using rechargeable batteries since these may output higher voltages.
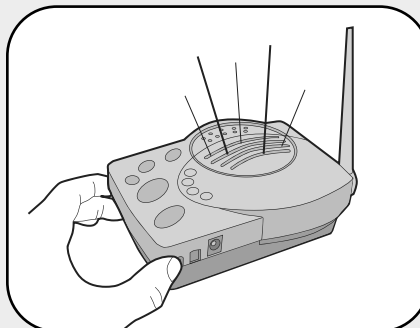
Step 2

Adhere rubber pads to bottom.
Repeat Steps 1 and 2 for any additional intercoms.

Program

The intercom must be programmed to at least one other intercom to become a network or it can be programmed into an existing network.
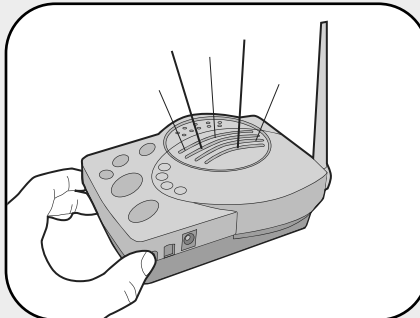
Create New Network

Step 1: Press the Learn button on the first intercom until a beep is heard.
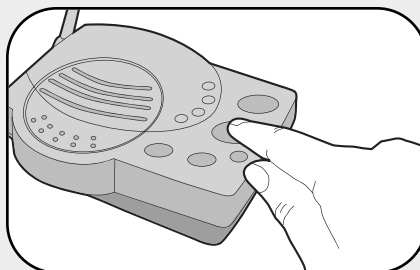**Step 2:** Within 10 seconds press the Learn button on the second intercom until a beep is heard.
Each intercom will emit a tone when programmed into network. Repeat for any additional intercoms.

Add to an Existing Network

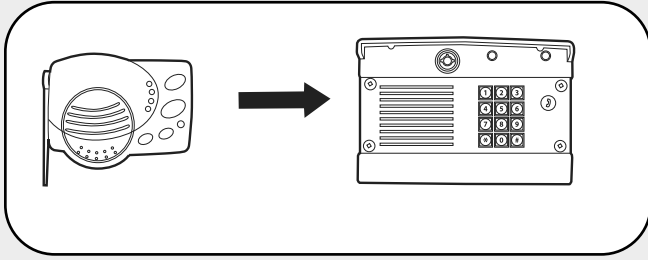**Step 1:** Press the Learn button on the intercom that is already programmed into the network until a beep is heard.
Step 2: Within 10 seconds press the Learn button on the intercom that is to be programmed into the network until a beep is heard.
New intercom will emit a tone when programmed into network. Repeat for any additional intercoms.

Press and release the Talk button to verify network is complete.

Step 1: Press the Learn button on the intercom until a beep is heard.
Step 2: Within 10 seconds enter Master PIN Number on GAPLM.
Step 3: Press "05" and both devices will beep continuously indicating programming is successful. Press cancel on GAPLM.

When the Call Button is pressed on the GAPLM, the intercom will beep for 40 seconds. During this time, the intercom will ONLY connect to the GAPLM. Hold down the Talk Button on the intercom to speak to the visitor. Release the Talk button to hear the response. This will be a secure conversation and other intercoms will be locked out.
To open the gate hold the Remote button for 10 seconds.

Radio Frequency Test: Enter the Master PIN Number on the GAPLM. Then press "01". The GAPLM will emit a number of beeps as it tests the frequency and give a double beep when ready to report test results. The results will be 1-10 beeps with 6-10 beeps indicating an acceptable connection. To correct unacceptable signal quality, add repeaters, and/or move the units closer together.

Troubleshooting

Intercom does not function.
Check batteries in intercom. If using an AC Adapter ensure that it is plugged in.
Ensure intercom is connected to a network.
See *Program*.
Ensure that intercoms are on the same channel. See *Operation & Features*.

Intercom is not getting expected transmission range.
Keep antenna vertical. Keep intercom away from trees, metal objects and electrical wiring. Cell phones, cordless phones, or other radio devices may also limit range.

Intercom beeps every ten minutes.
The battery is low in the intercom. Replace with AA Alkaline batteries or operate it with AC Adapter (not provided). A 9-12 volt, 500mA AC Adapter may be used (center positive polarity on the round plug).

Need to clear intercom's memory.
Press and hold Learn button, an initial beep will be heard. Continue to hold until a second beep is heard (about 15 seconds). Ensure other intercoms are not activated during this time. Intercoms in the network that are on will signal during the clearing process. Once memory is clear the intercom can be programmed to a new network.

Static and feedback is heard in intercom.
The intercoms are too close to each other. A cordless phone, cell phone, or other radio devices can also cause static.

Using the Intercom with Repeaters.
When using Intercom with Repeaters clear memory of intercom (see above) before programming to Repeaters.

Intercom is sending audio while no buttons are pressed.
The sending intercom is set to Monitoring Mode or Voice Activation Mode and will activate when sound is heard. It can be taken out of Monitoring Mode by pressing the Talk button. It can be taken out of Voice Activation Mode by setting Dipswitch #1 to DOWN position.
See *Operation & Features*.

HOW TO ORDER REPAIR PARTS

DEK CANADA INC
1928 ST-REGIS BLVD.
DORVAL, QC
H9P 1H6

TEL: 514-685-5800
TOLL-FREE: 1-800-361-3198
FAX: 514-685-5804

www.dekcanada.com

WHEN ORDERING REPAIR PARTS
PLEASE SUPPLY THE FOLLOWING INFORMATION:

PART NUMBER   DESCRIPTION   MODEL NUMBER