CHAMBERLAIN®

LiftMaster®

PROFESSIONAL

# Garage Door Monitor

## Models 915LM • 916LM • 2C507-2

## ⚠ WARNING

To prevent possible SERIOUS INJURY or DEATH from a closing garage door:

- Activate door ONLY when it can be seen clearly, is properly adjusted, and there are no obstructions to door travel.
- ALWAYS keep garage door in sight until completely closed. NEVER permit anyone to cross path of closing garage door.

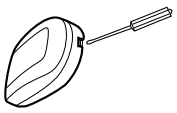
***NOTE:*** *Because radio control devices are inherently susceptible to RF interference, this product should NOT be used as a stand-alone security device. This product is considered a monitoring and notification device ONLY, and as such, should not be used as a substitute for a dedicated home security system.*

*To ensure that your Garage Door Monitor continues to operate properly, the following checks should be performed on a monthly basis:*

- *Check that the transmitter is mounted properly on the garage door (see "Mounting the Transmitter" section of this manual.)*
- *Ensure the 3 volt lithium battery is installed properly.*
- *Check to see that the receiver system is plugged into a wall outlet and the jack is properly connected to the back of the receiver. Make sure the antenna is straight and not in contact with any metal objects.*
- *Check that the receiver is properly recognizing transmitter signals (see "Troubleshooting" section of this manual.)*

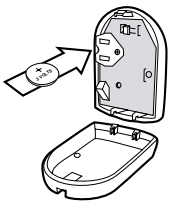
### INSTALLING THE BATTERY IN THE GARAGE DOOR INDICATOR TRANSMITTER

1. Place the screw driver blade ***on*** the tab at the end of the case and gently press down and in toward the case.



2. Insert the the lithium battery into the battery clip with the + (positive) side face up.

3. Push the case back together tightly by inserting the top hooks into the back cover, then snap shut the bottom of the case.

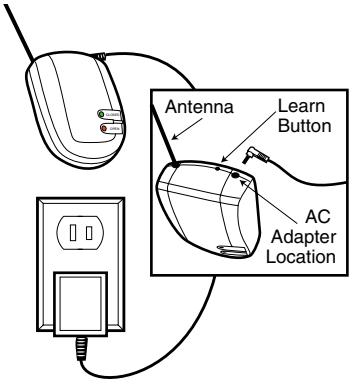


***NOTE:*** *It is normal to hear a rattle from the tilt switch in the transmitter when tilted or rotated to another position.*

### INDOOR RECEIVER SETUP

1. Plug the AC adapter into any standard 110 volt AC electrical wall outlet and the small plug into the back of the indoor receiver.

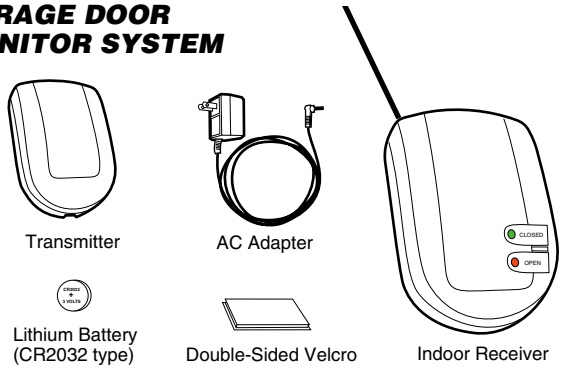
2. The receiver has a 9" antenna wire which comes out the back. The antenna should be straight and not touching metal.




### Know when your garage door is open or closed!

Thank you for purchasing the LiftMaster Garage Door Monitor. Monitor the status of your garage door from inside your home. No longer will you have to run downstairs or go outside just to see if you or your children have left the garage door open.

### GARAGE DOOR MONITOR SYSTEM




### PRE-INSTALLATION SYSTEM TEST

1. The transmitter and receiver are pre-matched (programmed) at the factory. Test the system by flipping the transmitter over while it is a few feet away from the receiver. The receiver will show a green light for closed when the transmitter is face up in the vertical position with the ***round end*** of the case pointing down *(Figure 1)*. The red light will flash when the transmitter is face down in the horizontal position *(Figure 2)*.

2. If the green or the red receiver lights do not come on, or do not react as described, see the Troubleshooting or Learning section of these instructions.

**Figure 1**

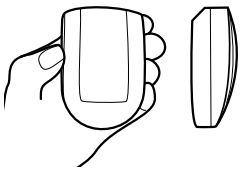
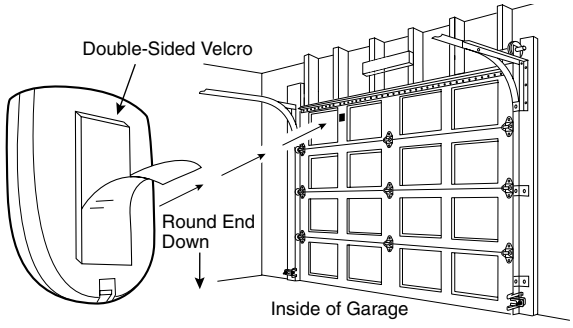


**Figure 2**

### MOUNTING THE TRANSMITTER

Attach the transmitter to the inside of the garage door using the double-sided velcro. Mount the transmitter near the top of the garage door for best results. The ***round end*** of the case should be pointing down when the garage door is closed.



## *GARAGE DOOR MONITOR OPERATION*

When the receiver is powered up, both red and green LED's will blink once. The receiver will display the current status of the programmed door transmitter. If no door transmitter(s) is programmed to the receiver, the green and red LED will flash simultaneously. See Learning section.

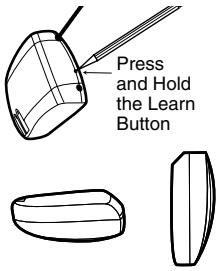
The transmitter sends a closed signal when the garage door is closed (vertical) and an open signal as the transmitter changes to open (horizontal) position.

Up to 4 door mounted transmitters will work in conjunction with one receiver.

The red LED will blink once every half-second if one or more of the programmed transmitters are not in the closed position. The green LED comes on steady only when all the programmed transmitters are in the closed position.

***NOTE:*** *The system will sometimes take a few seconds to send a signal. The transmitter updates the receiver by transmitting an open or closed signal every few minutes.*

## *LEARNING MORE THAN ONE TRANSMITTER(S)*




1. Door must be closed and the green LED on steadily.

2. Press and hold the learn button for 2 seconds, the receiver will enter the learn mode. The green LED will blink on and off in 1/2 second increments.



3. The additional transmitter(s) must be moved from a vertical position to a horizontal position or vice versa.

4. Both green and red LED's will turn on for 1 second to indicate a successful learn. Upon success, the receiver immediately exits the learn mode and returns to normal operation.

5. If no signal is received within 30 seconds, the receiver will exit the learn mode and return to normal operation.

## *ERASING OR CLEARING THE MEMORY*

1. Unplug the small plug from the AC adapter on the indoor receiver.

2. Make sure the AC adapter is plugged into a wall outlet.

3. To erase the memory of all programmed transmitters, press and hold the learn button while plugging the small plug on the AC adapter into the indoor receiver.

4. Both red and green LED's will blink simultaneously. This also indicates that no transmitter(s) are in memory.

5. Proceed to Step 2 of *Learning More Than One Transmitter* to program the transmitter to the receiver.

## *TROUBLESHOOTING*

The transmitter battery must be replaced every year to assure consistent operation. Flashing of the red and green LED's in a special sequence normally indicates intermittent operation or a dead battery.

**Loss of signal:** The Transmitter sends a signal periodically to synchronize to the receiver. Should the receiver not receive the signal in approximately 20 minutes, the red and green LED's will blink as follows. The green LED will blink once, then the red LED will blink one to four times depending upon the transmitter number. This indicates the receiver has not received the signal from this transmitter for over 20 minutes and therefore requires attention.

If replacing the battery does not rectify the issue, move the receiver into the garage for additional troubleshooting. If the monitor works flawlessly in close proximity, the transmitter(s) signal is being either blocked or interfered with in the previous location and may require placement in a room closer to the garage door(s).

***Garage Door Monitor system just installed:***

- The receiver has an additional door transmitter or test code entered into memory during production.
- The receiver's memory must be erased or cleared and the transmitter re-trained. See instructions on erasing or clearing the memory.
- The receiver is located too far away from the transmitter. Relocate the receiver closer to the transmitter.

***Garage Door Monitor suddenly malfunctions after working properly***

- The transmitters battery power is low. Replace the battery.

## *OPTIONAL ACCESSORIES*

You can purchase additional transmitters if you have more than one garage door. The receiver will learn up to 4 transmitters and the red light will blink if any one of the garage doors is open.

| ITEM | PART # |
|---|---|
| Transmitter | 916LM |
| Indoor Receiver | 2C507-2 |
| 12 Volt AC Adapter | 2C508-2 |

## *Specifications:*

**Transmitter**

| | |
|---|---|
| Battery: | Lithium Type 2032. 1 year life. |
| Temperature: | -18ºF to 140ºF (-25ºC to 60ºC). |
| Codes: | 254 randomly set codes. |

**Receiver**

| | |
|---|---|
| Power Supply: | 12 volt DC, 50 mA. |
| Temperature: | 14ºF to 122ºF (-10ºC to 50ºC). |
| Codes: | Learns codes of up to 4 transmitters |

**FOR SERVICE DIAL OUR TOLL FREE NUMBER:**
**(U.S.A.): 1-800-528-2817**

NOTICE: To comply with FCC and or Industry Canada (IC) rules, adjustment or modifications of this receiver and/or transmitter are prohibited, except for changing the code setting or replacing the battery. THERE ARE NO OTHER USER SERVICEABLE PARTS.

Tested to Comply with FCC Standards FOR HOME OR OFFICE USE. 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.