

## MAIL GUARD SYSTEM

Thanks for buying our mail guard system. With this system, no more walking to your mail box and check if there is any letter arrived or not. Whenever a letter comes in, a beep tone will be sent out to inform you to pick up the letter.

The system's features include:

**Power/Mail LED Indicator** — In standby mode, red LED lights. When a letter was detected to come into the mail box, green LED lights and keeps on flashing until you push the Reset button.

**Supplied AC Adapter** — lets you power the system from a standard AC outlet.

**Reset Button** — to reset previous message comes in. The green LED will go off.

**Channel A/B/C** — lets you select proper channel without any interference from nearby sources.

Guard System in nearby area.

**Transmitter Hi/Lo sensitivity selector switch** — to select the sensitivity you need.

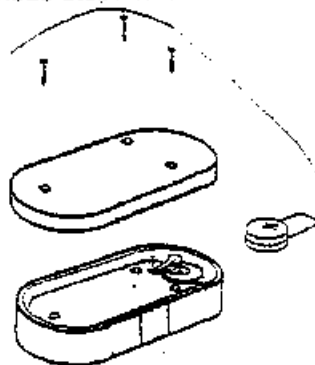
### INSTALLING BATTERIES

The transmitter needs 2 pcs of CR2032 batteries.

#### Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries or different types of batteries (standard, alkaline, or rechargeable).

Follow these steps to install batteries.



1. Unscrew the bottom cabinet on the back of the transmitter and remove it.
2. Place the batteries in the compartment as indicated by the polarity symbols (+ and -) marked inside.
3. Replace the cover.

**Warning:** Dispose of old batteries promptly and properly. Do not burn or bury them.

### MOUNTING THE TRANSMITTER

Uses the supplied double-sided tape to stick the unit near the door of the mail box. For the best performance, we recommend that you mount the transmitter onto the centre of the opening of the mail box door.

Follow these steps to mount the transmitter.

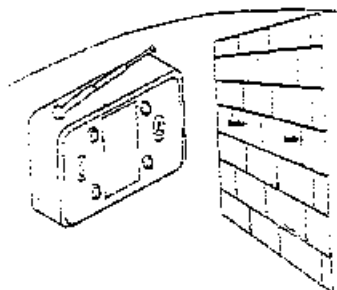
1. Put the double-side tape on the back of the transmitter:

2. Align the photo-sensor Lens facing outside so that whenever the post-man opens the door of the mail box, the photo-sensor can detect the brightness change. It will send a Radio signal to inform the Base that a Mail is being delivered.

**Note:** Please make sure the Mail Box inside is dark enough when it is at closed condition.

### MOUNTING THE BASE (RECEIVER) ON A WALL

To mount the receiver on the wall, you need two screws (not supplied) with heads that fit into the keyhole slots on the bottom of the receiver.



Follow these steps to mount the receiver.

1. Drill two horizontal holes into the mounting surface with 3 inches apart.
2. Thread a screw into each hole until the screw's head extends about 1/4 inch from the wall.

3. Align the keyhole slots on the bottom of the receiver with the screw heads, then slide the receiver down to secure it.

### PREPARING THE BASE

To put the Receiver on the top of the table with the antenna upright and connecting the supplied AC adapter.

**Note:** Please orientated the Base Antenna for the best receiving result at operating test.

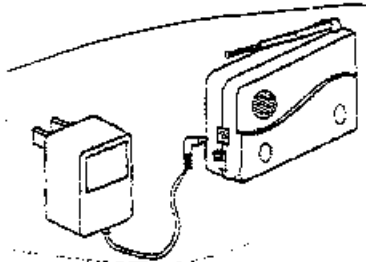
### CONNECTING THE AC ADAPTER

Power the system from a standard AC outlet using the supplied 12V 200 mA AC adapter.

**Caution:** You may use a Class 2 power source that supplies 12V DC and delivers at least 200 mA. Its center tip must be set to positive and its plug must fit the system's DC 12 V jack. The supplied adapter meets these specifications. Using an adapter that does not meet these specifications could damage the system or the adapter.

Always connect the AC adapter to the system before you connect it to AC power. When you finish, disconnect the adapter from AC power before you disconnect it from the system.

Follow these steps to connect the base to AC power.



1. Insert the AC adapter's barrel plug into the base's DC 12 V jack.
2. Plug the other end of the adapter into a standard AC outlet.

### OPERATION

1. Connect to the AC adapter as indicated above. The Red power indicator on the base lights.
2. To power on the transmitter, unscrew three transmitter mounting screws, then pull out the paper tab on the top of the battery of the transmitter. Replace the cabinet and tighten three mounting screws in the transmitter.
3. Slide the channel switch on the base and transmitter to any desired channel A, B or C. The channel selected must be the same between transmitter and the base unit.

4. When the mail box is opened, it will send a RF signal to inform the Base that a Mail is being delivered. The base will beep for about 10 seconds and the Green LED will keep flashing until the reset button is pressed.

### CARE

To enjoy your RadioShack Mail Guard System for a long time:

- Keep the system dry. If it gets wet, wipe it dry immediately.
- Use and store the system only in normal temperature environments.
- Handle the system gently and carefully. Do not drop it.
- Keep the system away from dust and dirt.
- Wipe the system with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the system's internal components can cause a malfunction and might invalidate its warranty. If your system is not performing as it should, take it to your local RadioShack store for assistance.

## SPECIFICATIONS

Power Requirements ..... DC 12V, 200 mA

Batteries (for transmitter) ..... 2 x CR2032

Battery life at Standby ..... 1 Year

Transmission Range ..... 55 m. (180 ft.)

### Dimensions (HWD)

Base ..... 90 x 109 x 35 mm

..... ( $3\frac{9}{16}$  x  $4\frac{3}{16}$  x  $1\frac{3}{8}$  in)

Transmitter ..... 70 x 51 x 18 mm

..... ( $2\frac{3}{16}$  x  $2$  x  $\frac{3}{4}$  in)

### Weights

Base ..... 350 g (12.35 oz)

Transmitter ..... 30 g (1.77 oz)

### Included Accessories:

AC Adapter, 1 piece of double-side tape

Specifications are typical; individual units might vary. Specifications are subjects to change and improvement without notice.

09A00

Printed in China

FROM : Calford

PHONE NO. : 23307713

JUL 05 2000 02:02PM P2

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.

Product: Mail Guard System  
 Model : 63-1110  
 FCC ID : AA0 6301110  
 Responsible Party : RadioShack 100 Throckmorton, Fort Worth, TX 76102  
 Phone : 817-415-3200

**Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with the limits for a Class B digital device as specified in Part 15 of FCC Rules. These limits provide reasonable protection against radio and TV interference in a residential area. However, your equipment might cause TV or radio interference even when it is operating properly. To eliminate interference, you can try one or more of the following corrective measures:

- reorient or relocate the receiving antenna
- increase the distance between the equipment and the radio or TV
- use outlets on different electrical circuits for the equipment and the radio or TV

Consult your local RadioShack store if the problem still exists.

## SPECIFICATIONS

|                                                                                                                                |                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Power Requirements .....                                                                                                       | DC 12V, 200 mA                                                                                       |
| Batteries (for transmitter) .....                                                                                              | 2 x CR2032                                                                                           |
| Battery life at Standby .....                                                                                                  | 1 Year                                                                                               |
| Transmission Range .....                                                                                                       | 55 m. (180 ft.)                                                                                      |
| Dimensions (HWD) .....                                                                                                         |                                                                                                      |
| Base .....                                                                                                                     | 90 x 109 x 35 mm                                                                                     |
| .....                                                                                                                          | (3 <sup>9</sup> / <sub>16</sub> x 4 <sup>3</sup> / <sub>16</sub> x 1 <sup>3</sup> / <sub>2</sub> in) |
| Transmitter .....                                                                                                              | 70 x 51 x 18 mm                                                                                      |
| .....                                                                                                                          | (2 <sup>13</sup> / <sub>16</sub> x 2 x 3/ <sub>2</sub> in)                                           |
| Weights .....                                                                                                                  |                                                                                                      |
| Base .....                                                                                                                     | 350 g (12.35 oz)                                                                                     |
| Transmitter .....                                                                                                              | 50 g (1.77 oz)                                                                                       |
| Included Accessories: AC Adapter, 1 piece of double-side tape                                                                  |                                                                                                      |
| Specifications are typical; individual units might vary. Specifications are subjects to change and improvement without notice. |                                                                                                      |

RadioShack  
 A Division of Tandy Corporation  
 Fort Worth, Texas 76102

09A00

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63-1110-CALFORD

7/5/00, 9:45 AM