



Cat. No. 49-2020



OWNER'S MANUAL

Please read before using this equipment.

Smoke Alarm Siren Detector

for use with the SAFE HOUSE
Wireless Alarm System
(Cat. No. 49-2010/49-2011)





INTRODUCTION



Your Radio Shack Smoke Alarm Siren Detector gives you extra protection if a smoke alarm is out of normal hearing range. The detector *listens* for the siren from the smoke alarm. When the detector *hears* the siren, it sends a signal to the base, which sounds the system's alarm.



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Notes:

- The siren detector does not detect smoke. It only detects the sound from a smoke alarm.
- We suggest you use a Radio Shack Cat. No. 49-466 Smoke Alarm with the siren detector. Other smoke alarms might not work properly.
- Be sure you test the siren detector as described under "Testing" on Page 12.



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





INSTALLATION

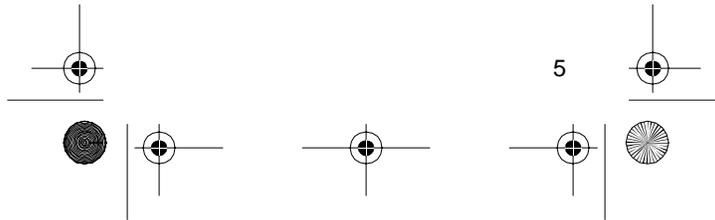


INSTALLING THE BATTERY

1. Slide off the battery compartment cover.
2. Connect a 9-volt alkaline battery (Cat. No. 23-553) to the battery connector. Then place the battery in the compartment.



illustration





3. Replace the battery compartment cover.

Note: Changing the detector's battery sometimes triggers the fire alarm. If this happens, turn off the alarm system then turn it on again.





CONNECTING TO THE SYSTEM

Follow these steps to add the siren detector to your alarm system.



1. Press **LEARN** on the system's base. The LEARN indicator flashes.



illustration



2. Enter your access code on the base's keypad. The LEARN indicator lights and the next available zone's indicator flashes.



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3. Press **TEST** on the siren detector.
 The system stores the detector's settings in the next available zone, lights the zone's indicator, and sounds a brief tone.



Note: To assign the siren detector to a zone other than the next available zone, enter the desired zone number. For example, to assign the detector to Zone 5, press **05**. Then press **TEST** on the detector.



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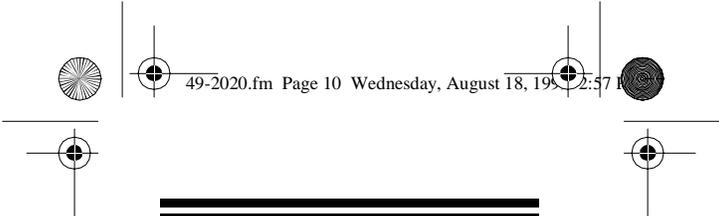


MOUNTING THE DETECTOR

To ensure the siren detector detects the smoke alarm when it sounds, mount the detector 4–6 inches from a UL-approved smoke alarm (Cat. No. 49-466).

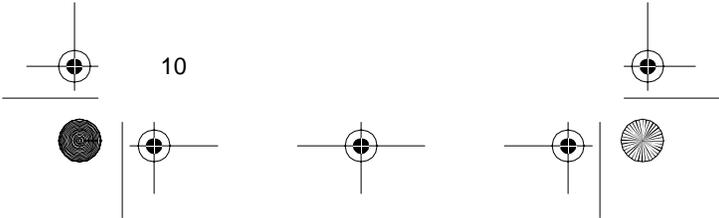
Follow these steps to mount the detector.

1. At the desired mounting location, drill two holes $1\frac{3}{4}$ inches apart, one above the other.



2. Thread the supplied screws into the holes until each screw's head extends about 1/4 inch from the wall.
3. Line up the keyhole slots on the detector with the screws on the mounting location, then slide the detector down onto the screws until it is secure.

After you mount the siren detector, be sure you test it as described under "Testing" on Page 12.



Notes:

- The siren detector can also detect other loud sounds (stereos, musical instruments, and so on). Be sure you mount the detector in a location that minimizes false alarms.
- If the battery is not installed, the red safety tab inside the detector prevents you from mounting the detector.



TESTING



To test the siren detector, hold down the smoke alarm's test button until its siren sounds. The indicator on the siren detector flashes briefly and the base sounds an alarm. Press **CANCEL** on the base to silence the base's alarm.



Notes:



- You might have to hold down the smoke alarm's test button for as long as 15 seconds. The siren detector has a delay function to help prevent false alarms.
- We suggest you perform this test once a week to be sure the siren detector operates properly.





UNINSTALLING



Follow these steps to remove the siren detector.

1. Press **LEARN** on the base. Then enter your access code.

illustration



2. Enter the zone number for the siren detector. The corresponding zone indicator flashes.
3. Press **CANCEL** on the base while the indicator flashes. The indicator turns off.
4. Press **CANCEL** again.





NOTES





Radio Shack Limited Warranty

This security product is warranted against manufacturing defects in material and workmanship for ninety (90) days from the date of purchase from Radio Shack company owned stores and authorized Radio Shack franchisees and dealers. Within this period Radio Shack will repair the security product without charge for parts and labor. Simply bring your Radio Shack sales slip as proof-of-purchase date to any Radio Shack store.

This warranty does not cover damage or failure caused by or attributable to Acts of God, abuse, misuse, improper or abnormal usage, faulty installation, improper maintenance, lightning or other incidence of excess voltage, or any repairs other than those provided by a Radio Shack Authorized Service Facility, or transportation costs. **Radio Shack is not responsible or liable for indirect, special, or consequential damages arising out of or in connection with the use or performance of the product or other damages with respect to loss of property, loss of revenues or profit, or costs of removal, installation or reinstallation.**

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