ADEMCO

5869 Series

Wireless Holdup Transmitter

INSTALLATION AND SETUP GUIDE

GENERAL INFORMATION

The 5869 Wireless Holdup Transmitter is a finger-operated RF transmitting device. It is typically mounted under a counter or money draw for inconspicuous operation. When the transmitter is activated, it emits an RF signal. The security system control panel sends a burglary alarm to the central station when an RF signal is received from an enrolled Wireless Holdup Transmitter.

Once activated, the 5869 Wireless Holdup Transmitter emits an RF signal until reset by the reset key. The 5869 Wireless Holdup Transmitter also incorporates tamper switches that are activated when the cover is removed, or if the unit is forcibly removed from its installation location.

The 5869 Wireless Holdup Transmitter has a permanent serial number assigned during manufacture used for enrolling the transmitter with the security system control panel. To enroll the Wireless Holdup Transmitter with the security system control panel, refer to the Security System Control Panel Installation and Setup Guide.

MOUNTING

Mount the 5869 under a counter or money drawer for easy access by the cashier. Refer to the steps and figures that follow for typical mounting instructions.

Before mounting the transmitter permanently, perform Go/No Go tests to verify adequate signal strength at desired mounting location (refer to the Security System Control Panel Installation and Setup Guide).

 Remove two screws (Figure 1) securing the cover to the transmitter case.

NOTE: The holes located in the opposite corner, to the screws that secure the cover to the transmitter, provide a means for securing the transmitter to the counter or drawer.

- 2. Using extreme care not to damage the power leads or antenna, release the circuit board from the case by moving the two securing tabs outboard and lift the circuit board up and away from the tab that indexes it in place (Figure 1).
- 3. Using the case as a drill template, position the case in the desired location.
- 4. Drill a 1/16-inch pilot hole at the breakaway tamper release hole and the two case mounting holes (Figure 2).

- 5. Attach the case to the counter or money drawer using one No. 6 x ¾ fastener (supplied) at the breakaway tamper release.
- 6. Reinstall the circuit board in its original position.
- 7. Install the battery (see BATTERY INSTALLATION/REPLACEMENT).
- 8. Secure the cover with the two screws removed in step 1.
- 9. Secure the assembled case to the counter or drawer using the two No. 6 x 2 fasteners supplied.

PROGRAMMING

The 5869 Wireless Holdup Transmitter should be programmed as a 24-hour silent zone type. Refer to the Security System Control Panel Installation and Setup Guide for programming instructions.

NOTES:

- During programming of the control panel, 5869 transmitters should be treated as "RF" (i.e., supervised RF) Type.
- The 5869 is one closed input loop zone (loop 1).

BATTERY INSTALLATION/REPLACEMENT

- Remove and retain screws securing the transmitter cover.
- 2. Observing correct polarity, insert the battery into the battery holder.

BATTERY CAUTION:

Risk of fire, explosion, and burns. Do not recharge, disassemble, heat above 100°C, or incinerate. Dispose of used batteries promptly and properly. Keep away from children.

NOTE: Use care not to bend the antenna while attempting to install battery.

3. Re-install screws to secure cover and/or assembly. Refer to Figure 1.

SPECIFICATIONS

Physical	1-15/16"W x 5-15/16"H x 1-3/16"D
	(50mm x 150mm x 30mm)
Battery	3-volt Lithium. ADEMCO 466, Duracell DL123A, Panasonic CR123A, Sanyo CR123A, Varta CR123A, or equivalent.
Frequency	433.92MHz