

N6478V3 5/05 Rev. B

Honeywell

ADEMCO 5801

Remote Wireless Panic Transmitter INSTALLATION AND SETUP GUIDE

GENERAL

The ADEMCO 5801 is a portable unit, which can be programmed (at the control receiver) to perform up to four system functions (e.g., arm STAY, arm AWAY, Panic, disarm, etc.). No audible or visual system status indications are provided by the 5801 (except for a Red LED indicator which flashes when the unit transmits). The 5801 is intended for use only with wireless alarm systems that support 5800 series devices.

The transmitter may be left unmounted, resting on a table, countertop, or other surface, or carried in a pocket or purse. If the unit will not be wall-mounted, remove the mounting plate attached to the back of the unit (see step 1 of *WALL-MOUNTING* instructions on the other side)

Ensure that a transmission is received from each area where usage of this transmitter is anticipated.

PROGRAMMING

The 5801 has four unique identification codes permanently assigned during manufacture. You must "enroll" these codes into the control system at some point prior to usage of the system. Each button must be enrolled by the control receiver. See **Important Note** below.

IMPORTANT PROGRAMMING NOTE: THE 5801 TRANSMITTER MUST BE PROGRAMMED AS ONE OF THE FOLLOWING INPUT TYPES **ONLY**:

"UR" type (unsupervised RF) or "RF" type (supervised RF)

The **UR** type is supervised only for battery status, whereas the **RF** type is supervised for an hourly check-in signal *and must not be taken out of range of the control receiver*. See the control unit's Installation Instructions for further details regarding programming.

SELECTION OF FUNCTIONS FOR BUTTONS

For convenience, the 5801 is supplied with the buttons labeled with the functions shown in Figure 1. Labels for these particular functions were chosen since they are

those likely to be selected for most installations. However, additional labels are provided for those cases where other functions are desired; simply attach the new label over the existing one. In all cases, each button must be programmed for its desired function, as indicated in the control unit's installation instructions.

IMPORTANT NOTE:

If the "Function 4" button is not used, it MUST be programmed as a "Not used" zone type.

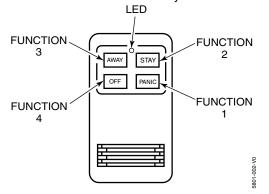


Figure 1. 5801 Transmitter

BATTERY INSTALLATION

- Remove the cover by inserting the blade of a small screw-driver into the slot at the bottom of the case and twisting.
- Install the Lithium battery supplied in the battery compart-ment, observing correct polarity (see Figure 2). Make sure the battery is firmly seated.
- 3. Replace the cover (snap fit).

BATTERY CAUTION:

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

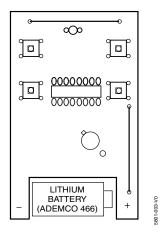


Figure 2. 5801 (Cover Removed)

WALL-MOUNTING (OPTIONAL)

To wall-mount the unit, proceed as follows:

- Disengage the supplied wall mounting plate from the unit by sliding it along the case back.
- Attach the mounting bracket in the desired location with the hooks pointing upward, using the two screws supplied. The word TOP is molded along the upper edge of the plate.
- 3. Locate the keyhole slots on the back of the transmitter case onto the bracket's hooks, and secure by sliding the case downward, firmly.

SPECIFICATIONS

LED:

Size: 4" x 2-1/4" x 13/16"`

102mm x 57mm x 21mm Flashes when unit transmits.

Battery: 3-volt Lithium. Use only ADEMCO 466, Duracell DL123A,

Panasonic CR123A, Sanyo CR123A.

REFER TO THE INSTALLATION INSTRUCTIONS FOR THE RECEIVER/CONTROL WITH WHICH THIS DEVICE IS USED FOR WARRANTY INFORMATION AND FOR DETAILS REGARDING THE LIMITATIONS OF THE ENTIRE ALARM SYSTEM.

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 (2) This device must accept any interference received, including interference that may cause undesired operation. The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.



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