

**Before using this Fall Monitor, read entire instruction sheet and save for future reference.**

The Posey Personal Alarm is designed to alert you to the patient/resident's movement beyond a predetermined distance. The alarm may be set to alarm in one of five different tones. This allows you to assign a specific tone to an individual patient/resident. The distinct alarm allows you to quickly identify which patient/resident requires immediate attention. In addition, having variable tones to choose from lets you select a tone that is unique from the other alarms in your facility.

The Personal Alarm features two mounting options. It may be applied to a wheelchair, geri-chair or bed frame with its saddle mount; or it may be applied directly to a surface such as a nightstand, headboard, or toilet with the adhesive hook and loop attachment. For your convenience, each alarm is shipped with one strip of adhesive backed loop for mounting.

### Response:

Each facility should determine the appropriate protocol for responding to fall monitor alarms.

**REF 8202L** Personal Alarm





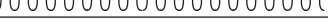
### Alarm Unit Features:

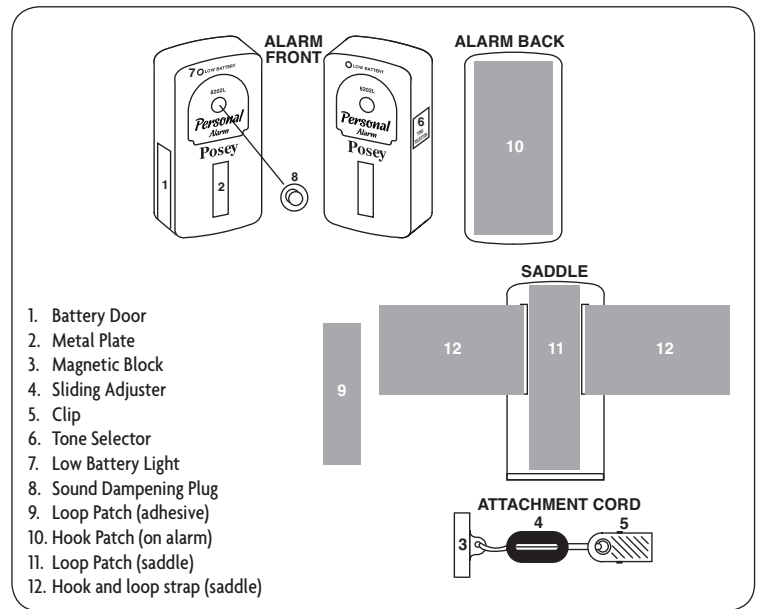
- Five selectable alarm tones/ patterns for patient identification.
- Alarm volume approximately 95dB at one foot (1') from the alarm.
- Optional sound dampening plug.
- Low battery light indicates battery change needed (10% power remaining).
- Two mounting options for use in bed, chair or bathroom.
- A single 9-Volt battery provides up to 280 hours of continuous alarm.
- Impact resistant plastic.
- Adjustable cord: 31" - 60" (79 cm - 152 cm).
- Compact size: 2" x 4" x 1" (5 cm x 10 cm x 2 ½ cm).
- Lightweight, 4-ounce unit.

### Selecting Alarm Tone:

1. To step through the five tone options, press the tone selector on the side of the unit.
2. When the magnet is engaged, pressing the tone selector will produce a two-second audio sample of each tone.
3. Continue pressing the tone selector until the desired tone is heard.
4. The last tone heard will be the tone selected for use until a new selection is made.

**NOTE:** The tone you select will affect battery life. Choose tone one (the single, rapid beep pattern) for the longest possible battery life. See Variable Tone Chart below.

VARIABLE TONE	CALCULATED BATTERY LIFE (BASED ON CONTINUOUS ALARM)
DEFAULT 	70 hours
Tone 1 	280 hours
Tone 2 	140 hours
Tone 3 	93 hours
Tone 4 	35 hours



### Optional Sound Dampening Plug:

To decrease the alarm volume, insert the Sound Dampening Plug into the hole on the face of the alarm unit. For maximum alarm volume, DO NOT use plug.

### ⚠ WARNING

- **NEVER** use sound dampening plug if patient can move out of hearing distance of staff by wheelchair or other means.
- **NEVER** place alarm unit closer than two feet from patient's ear (even if sound dampening plug is in use).

**ALWAYS** verify you can hear the alarm volume at the furthest possible distance before leaving patient unattended. **NEVER** place the alarm unit closer than two feet from patient's ear to minimize patient noise exposure. Refer to Occupational Safety and Health Administration Occupational Noise Exposure Standards 1910.95 for additional information.

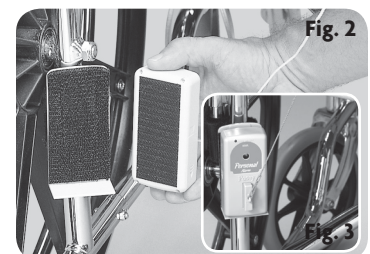
### Alarm Unit Mounting Instructions - Saddle Mount

1. Choose a secure location out of the patient's reach, preferably in the rear, below the chair seat (Fig. 1).
2. Wrap the saddle strap firmly around a bar of wheelchair or bed frame. Check that saddle is secure and will not move.
3. Press hook material on alarm unit firmly to loop material on saddle (Fig. 2).
4. Check that alarm unit is clear of all moving parts of the chair (Fig. 3).



**Fig. 1**

Wheelchair Mount attached to lower, rear wheelchair frame



**Fig. 2**



**Fig. 3**

## Hook and Loop Mount

1. Choose site on head or footboard or other mounting surface, i.e. nightstand, out of the patient's reach (Fig. 4).

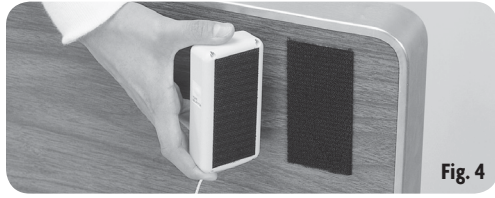


Fig. 4

2. Clean site with alcohol wipe and let it dry.
3. Attach self-adhesive loop (fuzzy) patch (9). Peel off backing and press into place on the mounting surface. **NOTE:** Adhesive on loop will not adhere to vinyl or other slick surface.
4. Press the hook (rough) patch (10) on back of alarm unit firmly to the loop patch on mounting surface. Be sure alarm unit is secure and will not move.

## Connecting Magnet Cord to Patient

1. Use slider to adjust cord to desired length. Cord adjusts from 31" to 60" (79 cm to 152 cm).
2. Attach clip near shoulder:
  - Of clothing patient is not likely to remove; and
  - Out of the patient's reach (Figs. 5a and 5b).

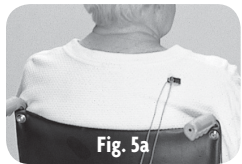


Fig. 5a



Fig. 5b

3. Check that attachment point is in good condition and is not frayed or torn.
4. Secure clip lock by rotating it clockwise. This will reduce risk that patient can remove clip.

## Patients with Pacemakers or Defibrillators

The Posey Personal Alarm is designed to safely monitor patients with external or implanted:

- Pacemakers; or
- Defibrillators.

However, extra care must be taken with magnets around these devices (see Warnings below). Consult with a qualified medical authority if you have any questions about patient safety.

### **⚠ WARNING**

**PACEMAKERS:** Contact with a magnet can cause a pacemaker to go into "magnetic mode". This could result in an increase or decrease in pacemaker speed.

**DEFIBRILLATORS:** Magnet contact can stop therapy! If patient is in ventricular spasms, magnet may suspend the signal and cause defibrillator to fail to supply needed therapy.

To reduce the risk of severe injury or death:

- **ALWAYS** keep magnets AT LEAST 1½" (4 cm) from these devices and implant sites.
- **NEVER** tape or adhere any magnet to these devices or implant sites.

## Before Leaving Patient Unattended

### **⚠ WARNING**

**ALWAYS** follow these steps each time before leaving patient unattended:

1. Cord clip is securely fastened to clothing out of the patient's reach.
2. Clip lock is engaged (Fig. 6).
3. Magnet cord is not tangled, and is the right length for safe monitoring.
4. Alarm activates each time you remove magnet from face of alarm. Reattach magnet to resume monitoring. **DO NOT** leave a patient unattended until you find and solve the problem.

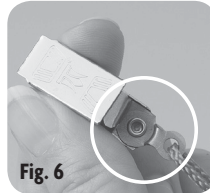


Fig. 6

## Battery Replacement

1. Make sure magnet is attached to the metal plate.
2. Press down on arrow and slide the battery door open.
3. Remove the battery from the compartment and hold in one hand with thumb on the terminal cap. Battery connection wires should be away from the thumb. **DO NOT** pull the terminal cap wires.
4. Use thumb to push the terminal cap up, off the battery (Fig. 7).
5. Connect terminal cap to the new battery. Make sure the battery is securely connected to the terminal cap and insert into alarm unit.
6. Slide battery door closed.
7. Test system to verify it is working properly before leaving patient unattended.

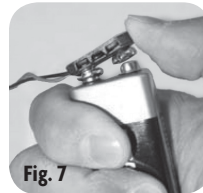


Fig. 7

### **⚠ WARNING**

- Battery can explode or leak and cause damage to alarm or skin if installed backwards, disassembled, fully discharged or exposed to water, fire or high temperatures.
- **ALWAYS** install a completely new battery when the low battery light illuminates.
- Installing battery incorrectly can cause battery to utilize more power than normal and discharge sooner, causing possible corrosion. Take care when installing new battery.

## Cleaning Instructions

- Alarm Unit and Saddle Mount – Wipe clean with disinfectant liquids that **DO NOT** contain Phenol or Benzyl. **DO NOT** submerge in liquid or sterilize with heat.

- Hook and Loop – Use stiff brush to remove dust and lint.

## Proper Handling and Use

If the Posey Personal Alarm is subjected to severe mechanical shock, such as dropping, or is submerged in liquid, it may stop functioning as designed. Visually inspect the unit for cracks in the case, missing screws, missing battery door, broken wires or signs of exposure to liquid. After each incident, you must verify that the unit is working properly.

## Storage Instructions

- This device is designed for use in normal indoor environments.
- This device may be stored in ambient warehouse temperatures at normal humidity levels. Avoid excess moisture or high humidity that may damage product materials.

## Disposal

Dispose of per your facility policy or applicable local code for BIOHAZARDOUS material.

### **⚠ WARNING**

- Read alarm instructions prior to use.
- **ALWAYS** test system per instructions prior to use.
- This device may not be suitable for use with all "high fall risk" patients.
- This device should not be a substitute for maintaining the routine visual monitoring protocol by healthcare personnel.
- This device provides the earliest possible warning that a patient is at immediate risk of falling. This device does not prevent falls.
- If the alarm is mounted on the wall, the extra distance from the headboard to the wall must be considered.
- If the bed is elevated or lowered, cord length should be changed accordingly. A cord that is too short to accommodate movement may result in a "false alarm". A cord that is too long could allow the patient to move beyond the predetermined safe range of mobility.
- Ensure the cord is free to pull straight out from the monitor and is not blocked by pillows or beddings, and is not entangled in the side rails or headboard.
- When used in conjunction with side rails, be sure cord length accommodates the side rails and is not subject to entanglement.

## Limited Lifetime Warranty:

The Posey Company warrants to the original purchaser, the alarm unit to be free from defects in materials and workmanship for the life of the unit. Warranty void if unit is opened, damaged, or submerged. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.