

⚠ WARNING

ALWAYS test the system before leaving a patient unattended. To verify the KeepSafe Alarm is working properly:

1. Connect a Posey Sensor to the alarm unit. Check to make sure that the sensor cable and RJ11 connector are intact and undamaged.
2. Place weight on the sensor.
3. Turn the alarm unit on.
4. Make sure the green LED light is lit, indicating the unit is "ON."
5. Verify the battery is fresh. If you hear an intermittent "CHIRP", the battery is low and needs to be changed.
6. Check to make sure the audible alarm is functioning properly by applying and lifting weight off the sensor on each end and the middle to activate the alarm. The alarm should sound each time weight is removed from the sensor. If the alarm does not sound each time, either the alarm or sensor are not working properly and should not be used. Test a new sensor and/or alarm.
7. DO NOT use the Posey KeepSafe until both the alarm and the sensor activate each time weight is removed from the sensor.

Problem:

No alarm when patient exits bed/chair.

Solution:

Chair Pad Sensor:

- Check to be sure the alarm unit is turned on. Green light indicates unit is "ON".
- Check that all connections are tight and properly plugged into the alarm unit.
- Check the sensor cord. Be sure the cord is not folded back under the sensor pad. Be sure air intake is not obstructed, ensuring air freely flows in and out of the sensor. Be sure the cord is not stretched or stressed in any way. Be sure the monitor is positioned close enough for easy connection to the sensor.
- Check that the battery connections are tight. If necessary, replace with a new 9-volt alkaline battery.
- Check that there is no weight in the chair, such as a box, bag or book.
- Check seating/positioning aids such as wheelchair foundation cushions or wedge cushions that may prevent the unit from alarming.
- Is the sensor getting caught in the "hammocking" wheelchair seat? Try a Posey foundation cushion (7110C).
- Assure when the patient sits down they make contact with the sensor to reset the monitor.

Over/Under Mattress Sensor:

- Check to be sure the alarm unit is turned on. Green light indicates unit is "ON".
- Check that all connections are tight and properly plugged into the alarm unit.
- Check that the battery connections are tight. If necessary, replace with a new 9-volt alkaline battery.
- Check that there is no weight on the mattress such as a box, bag, or book.
- Check that correct side of "Under Mattress Sensor Pad" is "UP" under mattress.
- Assure when the patient lies down they make contact with the sensor to reset the monitor. If not, try a different position for the sensor pad. The most weight is generally under the buttocks.
- Mattress may be too heavy (over 42 lbs. (19 kgs.) for lightweight Under Mattress Sensor. If you have an extra heavy mattress, you will need a heavy weight sensor.

Chair Belt Sensor:

- Check to be sure the alarm unit is turned on. Green light indicates unit is "ON".
- Check that all connections are tight and properly plugged into the alarm unit.
- Check that the battery connections are tight. If necessary, replace with a new 9-volt alkaline battery.

Problem:

Volume on alarm unit is too low or too loud.

Solution:

- Remove or insert the sound-dampening plug into the hole on the face of the alarm unit.

Problem:	Green indicator light does not illuminate.
Solution:	<ul style="list-style-type: none"> ● Check that battery connections are tight. Replace with new 9-volt alkaline battery.
Problem:	Alarm unit “CHIRPS” continuously.
Solution:	<ul style="list-style-type: none"> ● Audible “CHIRP” indicates a low battery. Replace old battery with a new 9-volt alkaline battery.
Problem:	Sensor slides around when the head of the bed is raised or lowered on beds with foam overlays.
Solution:	<ul style="list-style-type: none"> ● Anchor sensor on top of mattress, under the foam overlay, using the straps provided.
Problem:	Alarm unit sounds continuously, even when patient is in bed/chair.
Solution:	<p>Chair Pad Sensor:</p> <ul style="list-style-type: none"> ● Check that all connections are tight and properly plugged into the alarm unit. ● Check the position of the pad to be sure it is directly under the patient’s weight. ● Check seating/positioning aids such as wheelchair cushions or wedge cushions that may prevent sensor activation. <p>Over/Under-Mattress Sensors:</p> <ul style="list-style-type: none"> ● Check that sensor is properly connected to the alarm unit. ● The patient may not be heavy enough to activate the sensor. Try a different position/location for the sensor pad. The patient’s greatest weight is generally under the buttocks region. ● A foam pad on top of the mattress may effectively diffuse the patient’s weight so it does not activate the sensor. Reposition under-mattress sensors above the mattress, under the foam pad. Reposition over-the-mattress sensors above the foam pad. ● Check the position of the sensor pad to be sure it is directly under the patient’s weight. A very small individual or a restless sleeper may require more than one sensor. ● The mattress may not be folding properly when it is raised or lowered. Some mattresses are very stiff, and do not lay flat when the head or foot of the bed is raised or lowered. A stiff mattress may form a pocket that prevents weight from touching the sensor. Try repositioning the sensor. ● The bed mattress may be lighter in weight than a standard mattress (which weighs 38-42 lbs. (17-19 kgs.)). In this case, a lightweight under-mattress bed sensor may be required. <p>Chair Belt:</p> <ul style="list-style-type: none"> ● Check that sensor is properly connected to the alarm unit. ● Check belt to be sure it is securely fastened.

Note: If you have investigated and tried each possible solution without success, you will need to determine where the problem lies; in the sensor or in the alarm unit. At this point you will need to:

1. Test the alarm unit with a different sensor.
2. Test the sensor with a different alarm unit.
3. If the source of the problem is still not identified, contact one of our Technical Service Professionals at 1.800.44.POSEY (1.626.443.3143) and press “5” for further assistance from 6:00 a.m. to 5:00 p.m. Pacific Time.

NEVER leave a patient unsupervised if the alarm does not sound when weight is removed. The patient could get off the sensor without notification and fall if the sensor and alarm do not work.