

**Fall Alert
FA-900-4
Long Range
Fall Prevention Bed System**

QUICK START GUIDE

This Quick Reference Guide provides directions for FAST START installation, setup and programming of your innovative long-range protection system. It also serves as a handy reference.

Components

- 1) The Wireless Transmitter-LT-900 with velcro strap and two (2) velcro tabs for mounting.
- 2) The P-3-22 series Sensor Pad (14 X 24) with blue sensor pad cover

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- 3) The Enunciator (CE-900) with four (4) velcro tabs for mounting.
- 4) The AC-DC Adapter (AC-2P)

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5) Quick start guide which you are now reading.

Overview of the System.

The fall alert system is designed to assist the caregiver in monitoring patient activity which could lead to a fall. It cannot prevent falls. When setup the alarm will be triggered when weight of the patient comes off the sensor pad. The transmitter sends a signal to the enunciator and the alarm sounds. The caregiver hears the sound and goes to tend to the patient or, as a possibility, the patient hears the sound and returns to a safe position. The sound is silenced by the caregiver pressing the reset button on the enunciator after the sensor condition is returned to normal. The transmitter is sending a signal for at least a 10 second span, therefore you will need to wait at least that long before resetting.

Let's get started.

Follow these simple instructions to set up your system to use in a Fall Alert capacity.

Step 1.

For extra comfort, place pad inside blue pad cover, then lay pad on bed and test to determine best location for proper activation by patient.



Step 2.

Uncoil the cord from the pad. Place the connector plug on the end of the cord into the socket on bottom of the transmitter unit as shown.



Well that didn't take long. Now let's move on to the next step-setting up the transmitter.

Step 3.

Now let's fix the transmitter to a place where it will be accessible to the caregiver to turn on or off, yet not be within easy reach of the patient. The transmitter may be attached to posts on Wheelchair, Beds, etc. with the Fast Install Velcro strap provided. Shown here it is attached to leg of bed.



The LT-900 Long Range Transmitter has a switch on the side of the unit to turn the transmitter on for instant or delayed operation or off to allow the caregiver to work with a patient and not have the alarm sound.



There is also a switch to set the sensor for Normally Open, position O, to activate the alarm when weight is getting on the pad or Normally Closed, position C, to activate the sensor when weight is getting off the pad. For a floor pad set the switch to position O, normally open.



Step 4.

Well that didn't take long. Now you are ready to place the Enunciator (CE-900) in a place that will both alert the caregiver and also signal the patient to return to bed or chair. FALL ALERT Enunciator may be placed at Nurse Station, desk, on counter, nightstand, wall mounted or outside (covered). It is selectable for LOW or HIGH horn sound and Flashing Strobe. Selectable Off position when not in use. Aux. output for Automatic Voice Dialers (2.5mm jack normally open). When activated by LT-900 transmitter, Enunciator continues to sound until reset button is pressed by Caretaker and after sensor is returned to normal condition, assuring Help Has Arrived!

Enunciator attached to wall.



Step 5.

We are almost finished. But first we need to add power to the Enunciator. Complete the easy hookup by plugging the power cord jack into the top of the Enunciator.



Step 6.

Then we need to plug the adapter into the wall outlet.



Switch

Step 7.

Now you are ready to test the Enunciator. Move the switch on the side of the unit to either low or high, for the sound output.



In an alarm condition the sound will go continuously until the caretaker presses the red reset button on the enunciator, after the sensor is returned to normal condition. Hold the button down for several seconds.

Okay, to test this particular system, put a weight on the pad. Go to the transmitter, set unit ON and in position C for Normally Closed. Now take pressure off the pad. If your enunciator sounds the alarm you have successfully setup your system. Remember you should turn the transmitter OFF, when helping the patient from the bed/chair.

There you go. Your system is all set up. Now your patient is protected. The enunciator will sound alarm with attempts to exit the bed.