

SMART CAREGIVER CORPORATION

Tested and approved  
to IEC 60601-1-2  
Medical Devices  
General



**TamperProof™**  
With included Caregiver Key™  
PATENTED TECHNOLOGY



**TL-2100CP**  
**Change Pad Indicator™**  
**Fall Monitor**

- Automatically tells caregivers when to replace expired sensor pads
- Adjustable volume control

## Installation and Use Instructions

### TL-2100CP Change Pad Indicator™ Fall/Mobility Monitor

**IMPORTANT INFORMATION:** Systems and devices are intended as an adjunct to good caregiving practices and are not a substitute for proper staffing and patient management practices. We recommend that all caregivers receive periodic training in the operation of these systems and that the devices are tested daily. It is important to read and follow the directions.

**Read the instructions and Legal Disclaimer.**

The Smart Caregiver Corporation devices are designed to be installed by the end user. As such, it is the entire responsibility of the buyer to insure that the system is properly installed and tested. Further, the system is not designed to replace good caregiving practices including, but not limited to:

- A.) Direct patient supervision
- B.) Adequate training for staff personnel for fall prevention and elopement
- C.) Testing of the system before each use

**WARNING:** The manufacturer does not claim that this device will stop elopement and/or stop falls. This device is designed to augment caregivers' comprehensive resident mobility management program. Failure to comply with the warning may result in injury or death. This device is not suitable for all individuals. Other devices may be required. This device is not a substitute for visual monitoring by a caregiver.

Where permissible, it is the seller's intent to limit any liability for special, consequential or incidental economic damages to refund of the purchase price or replacement of the goods. Seller disclaims any liability for compensatory or other damages arising out of the use of the goods.

Limited Warranty: Seller warrants that the goods sold will be free from defects of workmanship and manufacturing, for a warranty period from the date of sale. Other than this limited warranty, seller makes no express or implied warranties. Except for this limited warranty. No express or implied warranties are given and no affirmation of seller, by words or action will constitute a warranty. The goods being purchased are being sold on a "with all faults" basis. The entire risk as to the quality and performance of the goods is with the buyer. Should the goods prove defective following their purchase, the buyer, and not the manufacturer, distributor or retailer, assumes the entire cost of all necessary installation, servicing or repairs.



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## Bed Sensor Pads

### BED PAD PLACEMENT

- Place the pad under the resident's shoulders to be alerted when the resident sits up in the bed.
- Place the pad under the resident's lower back/buttocks to be alerted when the resident vacates the bed.
- Place the monitor out of reach of the resident. Suitable mounting locations include: the back of headboard, the wall or under the bed. Make sure the resident cannot tamper with the monitor.



### TEST THE SYSTEM

- Plug the pad into the monitor and apply pressure to the pad to activate the system. The monitor will beep twice when active.
- The alert will sound when pressure is released from the pad. Press the "Reset" button on the front of the monitor to silence the alert.



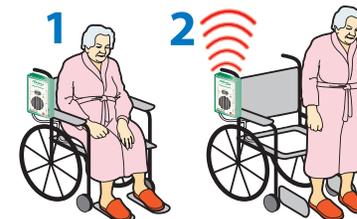
## Chair Sensor Pads

### WHEELCHAIR/CHAIR PAD PLACEMENT

- Center the pad on the chair seat.
- Place the monitor out of reach of the resident. Suitable mounting locations include: the back or handle of the wheelchair. Make sure the resident cannot tamper with the monitor.

### TEST THE SYSTEM

- Plug the pad into the monitor and apply pressure to the pad to activate the system. The monitor will beep twice when active.
- The alert will sound when pressure is released from the pad. Press the "Reset" button on front of the monitor to silence the alert.



## Seat Belt

### SEAT BELT PLACEMENT

- Unscrew the one screw on either side of the wheelchair that holds the seat in place.
- Attach the seat belt to the wheelchair by lining up the grommet holes on the seat belt with the screw hole and re-insert screws through both the seat belt and the wheelchair to hold the seat belt in place. Make sure the screws are tightened.
- Adjust the seat belt to the desired length using the black buckle that holds the adjustment strap in place.
- Place the monitor out of the reach of the resident. Suitable mounting location is the back of the wheelchair, so that the resident cannot tamper with the monitor.



### TEST THE SYSTEM

- Buckle and unbuckle the seat belt to set off the alert. The monitor is now active. The alert will sound whenever the seat belt is unbuckled.
- When the system is activated, press the "Reset" button on front of the monitor to silence the alert.



## Floor Mats

### FLOOR MAT PLACEMENT

- Place the Floor Mat in the desired location such as a critical doorway or next to a bed.
- Place the monitor out of the reach of the resident.

### TEST THE SYSTEM

- Step on the Floor Mat to set off the alert. The monitor is now active. The system will sound any time weight is on the Floor Mat.
- When the system is activated, press the "Reset" button on front of the monitor to silence the alert.

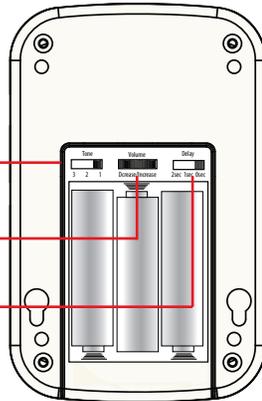


**Need Set-up Help? (800) 650-3637**

## 1 Install 3 AA Batteries

The battery compartment door is secured with the included Phillips-head screw

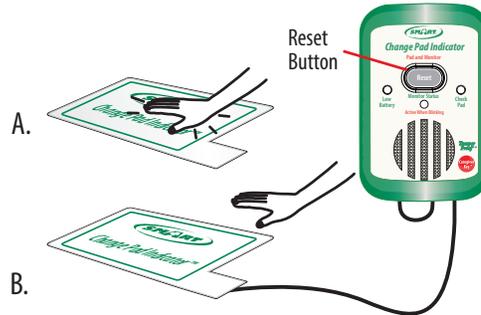
Tone Adjustment  
Alert Volume Adjustment  
Alert Delay Adjustment



Close battery door and secure it with small Phillips-head screw.

Place monitor back into its plastic protective boot.

## 2 Test the System - Sensor Pads



Test the system. (A) Put pressure on the sensor pad to activate the pad and the fall monitor. The fall monitor will beep two times to indicate that the sensor pad and the fall monitor are in use. The "Status" light will blink while pressure remains on the pad. (B) When pressure is removed, the fall monitor will sound the alert tone. Press the Reset button to silence the alert.

## 3 Test the System - Floor Mats

Note: The Change Pad Indicator™ function does not work with floor mats.



Step on the floor mat. The alert will sound. Press the Reset button to silence and reset the monitor.

## 4 Mounting the TL-2100CP



1 Mounting screw in headboard or wall.



2 Hang the monitor on the screws using the mounting holes on back of the monitor.

Monitor may mounted to a bed or a chair with the included locking mounting strap.

## Change Pad Indicator™ Function



The Change Pad Indicator™ technology has an internal clock which begins timing the life of a Timed sensor pad once the pad has been plugged into monitor and pressure is on the pad. The pad timer will only record "time in use": time when the pad is plugged into the monitor and pressure is on the pad.

Ten days before the Timed sensor pad life expires, the Check Pad light on the monitor will illuminate and the monitor will chirp, alerting caregivers to replace the sensor pad. During this period, the monitor will still operate normally and may be reset. When the sensor pad life has expired, the system may no longer be reset, and a new sensor pad is required.

NOTE: The TL-2100CP Change Pad Indicator™ function only works with the Change Pad Indicator™ Timed Sensor Pads. Standard Smart sensor pads will work with the TL-2100CP Monitor, but will not cause the "Change Pad" light to illuminate when the pads have expired, therefore caregivers must manually track the life of the pad.

## Resetting the Monitor/ Tamper Proof™ Mode with Caregiver Key™ (Optional)

Caregivers can choose to reset the TL-2100CP in either of two ways:

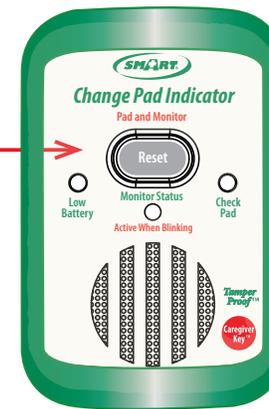
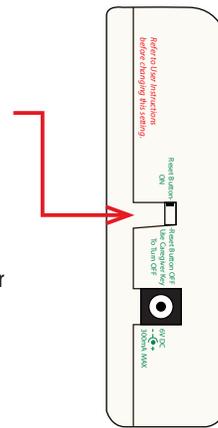
Select either "Reset Button ON" or "Reset Button OFF, Use Caregiver Key™ To Turn OFF" with the switch on the side of the TL-2100CP Fall Monitor.

1. Press the **Reset** button on the front of the monitor ("Reset Button ON" mode).

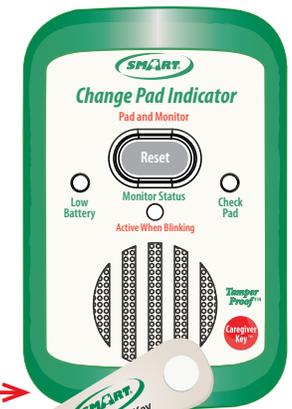
2. Place the optional Caregiver Key™ over the red dot on the front of the monitor. ("Reset Button OFF, Use Caregiver Key™ To Turn OFF" mode).

This mode allows only the caregiver to reset the monitor.

For more information about the Caregiver Key™ and how it can be used in your facility's Fall Assessment Program call 800-650-3637



1 "Reset Button ON" Mode  
Press the Reset button to reset the monitor.



2 "Reset Button OFF, Use Caregiver Key™ To Turn OFF" Mode.  
Place the Caregiver Key™ over the red dot to reset the monitor.