# SENSATEC® Fall Management Solutions









Fall Management Solutions



## If your residents or patients are at risk for falls,

the SENSATEC® Fall Management solution creates a safer, more cost-effective environment. RF Technologies' restraint-free solution is dependable, discreet, reputable and made by experts in resident and patient safety solutions.



\$30,000 the average hospital cost of a fall injury

One of the 20 most expensive

conditions among communitydwelling older adults



2.8 Million
Older people are treated for fall injuries



95% Hip fractures caused by falls

Falls are the leading cause of injury death among adults 65 or older

All references are published on The Joint Commission website and the Centers for Disease Control website

# Reduce Alarm Fatigue with Fall Management

By alerting staff in advance of potential fall situations, the SENSATEC Fall Management Solution is an effective means of reducing fall rates, saving staff time, and cutting costs and liability associated with falls.

If a patient or resident starts to leave a chair or bed, your staff is notified instantly via an audible alarm. If integrated with an existing nurse call system, a silent local alarm can assist in reducing alarm fatigue and desensitization.

#### **Reliable Patient Monitoring**

Designed for maximum uptime in real-world conditions, SENSATEC alarm units are manufactured to the highest quality specifications.

- Alarm units include a standard 1-year warranty
- Alarm units easily hook or hang on beds, chairs or wheelchairs
- Post-sale 24/7 technical support

# Easy-to-use Automated Operation

Start using the product right away. SENSATEC is easy to operate and involves minimal staff training.

- Auto-on feature automatically begins monitoring immediately after a patient is positioned on a bed or chair sensor pad
- Auto-reset feature intuitively resets the unit when a patient's weight is reapplied to the pad

## **ST710 Fall Monitor**



**ST710 Fall Monitor** (with protective boot)





#### **Description**

The SENSATEC® ST710 fall monitor is used with bed and chair pads or floor mat sensors to alert staff if an at-risk patient or resident tries to get up without assistance.

When a sensor is triggered, due to removing weight from a sensor pad or stepping on the floor mat, an alarm sounds at the fall monitor.

The ST750 fall monitor can easily hang or hook on beds, chairs, or wheelchairs. The unit includes an LED on the face of the device to indicate system status.

- Eight different audible alarm tones
- Alarm delay can be selected for zero, one, two, or four seconds
- Adjustable volume for different proximity to staff: Low, Medium, High, or Silent
- Alarm units under go rigorous quality testing and have a 1-year warranty



## ST750 Fall Monitor



ST750 Fall Monitor (with protective boot)



(left side)



(right side)

#### **Description**

The SENSATEC® ST750 fall monitor is used with bed and chair pads or floor mat sensors to alert staff if an at-risk patient or resident tries to get up without assistance.

When a sensor is triggered, due to removing weight from a sensor pad or stepping on the floor mat, an alarm sounds at the fall monitor.

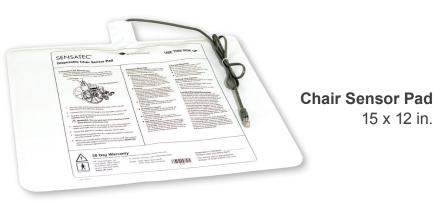
The ST750 fall monitor can easily hang or hook on beds, chairs, or wheelchairs. The unit includes an LED on the face of the device to indicate system status.

- Audible alarm options: choose from eight melodies, eight tones or a 10-second voice recording
- Alarm delay can be selected for zero, one, two, or four seconds
- Adjustable volume for different proximity to staff: Low, Medium, High, or Silent
- Alarm units under go rigorous quality testing and have a 1-year warranty
- Optional AC adapter



## **Bed & Chair Sensor Pads**





#### **Description**

SENSATEC® bed and chair sensor pads connect to the SENSATEC 600 or 700 Series fall monitors to alert staff if an at-risk patient or resident tries to get up without assistance.

When weight is removed from the pad, the sensor is triggered and an alarm sounds at the fall monitor.

Oversized sensor pads ensure reliable monitoring and put an end to false notifications. Durable latex-free pads are constructed of an innovative non-slip material that adheres to a mattress or chair without the need to peel-off adhesive strips or rubber bands.

- Antimicrobial for infection control
- Bed sensor pad folds flat for storage
- Made with non-slip material
- Protective connector plug
- Latex-free
- Type BF device
- Available in 30-day, 90-day, and 180-day models

## 365 Day Cleanable Pads



Bed Sensor Pad 30 x 15 in.



Chair Sensor Pad 15 x 9 in.

#### **Description**

SENSATEC® cleanable bed and chair sensor pads connect to the SENSATEC 600 or 700 series fall monitors to alert staff if an at-risk patient or resident tries to get up without assistance.

When weight is removed from the pad, the sensor is triggered and an alarm sounds at the fall monitor.

Cleanable sensor pads are designed to be cleaned and re-used for a resident over a one year time period,

- Antimicrobial for infection control
- Bed sensor pad folds flat for storage
- Made with non-slip material
- Protective connector plug
- Latex-free
- Waterproof and fully sealed
- Type BF device

## **Floor Mat Pressure Sensor**



Floor Mat Sensor 36.6 x 24.6 in

#### **Description**

SENSATEC® floor mat pressure sensors connect to the SENSATEC 600 or 700 series fall monitors to alert staff if an at-risk patient or resident tries to get up without assistance.

When weight is applied to the sensor, an alarm is triggered and sounds at the alarm unit.

- Made with non-slip material
- Folds flat for storage
- Latex-free
- Type BF device

## **Additional Sensor Options**





Seat Belt Sensor 54 x 2 in.

#### **Description**

SENSATEC® toilet sensor pads and seat belt sensors connect to SENSATEC 600 or 700 Series fall monitors to alert staff if an at-risk patient or resident tries to get up without assistance.

When a sensor is triggered, such as the unfastening of the seat belt, an alarm sounds at the fall monitor.

- Made with non-slip material
- Includes protective connector plug
- Toilet sensor pad has a 30-day warranty
- Latex-free
- Type BF device

# 700 Series Ordering Information

#### **Fall Monitors**

Part Number	Description
1000-0570	ST710 Fall Monitor
1000-0575	ST750 Fall Monitor with Voice Alert
1000-0576K	ST750 Fall Monitor and Bed Pad Starter Kit (1 Fall Monitor and 1 Bed Pad)
1000-0577K	ST750 Fall Monitor and Bed Pad Bundle (1 Fall Monitor and 12 Bed Pads)
1000-0578K	ST750 Fall Monitor and Chair Pad Starter Kit (1 Fall Monitor and 1 Chair Pad)
1000-0579K	ST750 Fall Monitor and Chair Pad Bundle (1 Fall Monitor and 12 Chair Pads)

#### **Bed Sensor Pads**

Part Number	Description
1000-1801	30 Day Bed Pad
1000-1801-5K	30 Day Bed Pad, 5 Pack
1000-1801-10K	30 Day Bed Pad, 10 Pack
1000-1801-12K	30 Day Bed Pad, 12 Pack
1000-1802	90 Day Bed Pad
1000-1802-5K	90 Day Bed Pad, 5 Pack
1000-1802-10K	90 Day Bed Pad, 10 Pack
1000-1803	180 Day Bed Pad
1000-1803-5K	180 Day Bed Pad, 5 Pack
1000-1803-10K	180 Day Bed Pad, 10 Pack

#### **Chair Sensor Pads**

Part Number	Description
1000-1805	30 Day Chair Pad
1000-1805-5K	30 Day Chair Pad, 5 Pack
1000-1805-10K	30 Day Chair Pad, 10 Pack
1000-1805-12K	30 Day Chair Pad, 12 Pack
1000-1806	90 Day Chair Pad
1000-1806-5K	90 Day Chair Pad, 5 Pack
1000-1806-10K	90 Day Chair Pad, 10 Pack
1000-1807	180 Day Chair Pad
1000-1807-5K	180 Day Chair Pad, 5 Pack
1000-1807-10K	180 Day Chair Pad, 10 Pack

## **Additional Sensor Options**

Part Number	Description
1000-1821	365 Day Cleanable Bed Pad
1000-1822	365 Day Cleanable Chair Pad
1000-1830	365 Day Floor Mat Pressure Sensor
1000-1896	Seat Belt Sensor
1000-1811	Toilet Sensor Pad

# **Monitor & Sensor Accessories**



**Mounting Clip** 



Wall Bracket



**Replacement Boot** 



10' Extension Cord



**Nylon Strap** 



**AC Adapter** 



**Nurse Call Y** Adapter



Velcro Strap & Strip



# **Accessories Ordering Information**

#### Accessories

Part Number	Description
0180-0068	AC Adapter for ST750
0460-0150	Nurse Call Connection Cord for ST750
0900-0222	Nylon Hanging Strap, ST700 Series
0120-0162	Wall Bracket, ST700 Series
0120-0163	Mounting Clip, ST700 Series
0220-0318	Replacement Boot, ST700 Series
0460-0005	Nurse Call Y Adapater
0800-0343	Velcro Straps & Strips
0460-0079	10' Pad Extension Cord

#### Stay Secure, Long After Your Purchase

Protecting your investment is critical to extending the longevity of your SENSATEC® system. An effective maintenance program:

- Lowers your total cost of ownership over time
- Optimizes system performance and reliability
- Reduces risk and liability exposure
- Minimizes unexpected repair costs

#### **Customized Service and Support**

Protection plans are fully customizable to the needs of your facility. Add any of the services below to your plan for a tailored solution that meets your security, budget and system goals.

- Additional comprehensive inspections, performance, validation, and certification
- Automatic supply replenishment
- Secure remote connection
- On-site user training
- On-site maintenance training

#### **Expert, In-house Service**

RF Technologies designs, manufactures, sells and installs its own systems. You can count on a complete suite of in-house services from the expert in life safety and security solutions.

- Our knowledgeable sales team can help you select a solution and our sales engineers will design your system to meet your organization's unique security needs.
- Nationwide service teams are certified by RF Technologies to deliver prompt installation and service support.
- Customizable service agreements minimize unbudgeted expense; annual system check-ups protect your patients.
- Software license agreements ensure you have the most recent software version with the latest features and enhancements.
- Remote monitoring through a VPN enables timely system support to maximize uptime.
- 24/7 technical support available.

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Since 1987, RF Technologies has designed and delivered customizable, wireless safety and security solutions for the healthcare market, leveraging radio frequency identification (RFID) and PinPoint® real-time locating system (RTLS) technologies.

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