

Safebed®

Safebed
1070

Bed Exit and Occupancy Monitor for Nurse-call Systems



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EMFIT®
Sensing What Matters™

Emfit Safebed™ 1070

Safebed 1070 monitors bed occupancy by detecting micro movements caused by vitals.



Bed Sensor L-0656 SLC

Safebed 1070 Monitor

Safebed™ 1070 is a state-of-the-art bed exit and occupancy monitor for fall and wandering prevention that consists of a monitoring device and under-mattress bed sensor. Safebed 1070 is specifically designed for individuals who are unable to summon for help such as those suffering from dementia.

Safebed 1070 operates as a fall or bed-exit monitor that monitors the presence or absence of a person in bed by detecting all the individual's movements and micro movements, such as those caused by the heart beating. When the bed sensor detects the person has left the bed, notification is triggered. The shortest delay is set at 3 seconds to avoid false alarms. The delay is adjustable up to 60 minutes. This feature gives either quick-time notification of a bed-exit or enables nurses to allow for a person's normal activities, such as going to the bathroom. The Emfit bed sensor is totally undetectable as it is installed under the mattress.

Safebed 1070 has an audible notification with adjustable volume and dry-contact output for connection to nurse call or personal response systems.

Safebed 1070 uses Emfit's patented, thin-film ferro-electret sensor. As Emfit sensors have no embedded contact surfaces to fail, the sensors are durable and last for many years. Thin Emfit sensors are extremely sensitive and do not have any weight limits.

Safebed 1070 operates with 2 pcs 1.5 V AA size alkaline batteries. Optionally a medical grade AC adapter is available.