

Location	Alarm	Elapsed	Ack By
Room Test/ Bed 29	BedPad ALARM	65	
Room Test/ Bed 34	BedPad ALARM	147	
Room Test/ Bed 33	BedPad ALARM	155	
Room Test/ Bed 31	BedPad ALARM	140	Computer
Room Test/ Bed 32@Conf. Room	PATIENT CALL	493	Computer

RM No.	Bed No.	User Name	Status
101	1	Mr. Karl Hill	BED OCCUPIED
101	2	Mr. George Nicholson	BED OCCUPIED
101	3	Mr. Samuel Cox	BED OCCUPIED
101	4	Mr. Liam Griffiths	BED OCCUPIED
101	5	Mr. Jack Johnson	BED OCCUPIED
102	1	Mr. Jamal Whitaker	NURSE ATTENTION REQUIRED
102	2	Mr. Hayden Leon	BED OCCUPIED
102	3	Mr. Zion Cantrell	OUT OF BED
102	4	Device: Bed Pad	LOW BATTERY
102	5	Device: Floor Mat	DEVICE LOST
104	1	Ms. Holly Wilson	OUT OF BED
104	2	Ms. Annabell Plutz	BED OCCUPIED
104	3	Ms. Cassandra Delson	BUTTON
104	4	Ms. Kimberly Larson	BED OCCUPIED
104	5	Ms. Catalaya Mack	BED OCCUPIED
105	1	Mr. Dominic Chapman	BED OCCUPIED
105	2	Mr. Noah Ward	OUT OF BED
105	3	Mr. Ryan Ellis	BED OCCUPIED
105	4	Mr. Charles Lewis	NURSE ATTENTION REQUIRED
105	5	Mr. Zachary Reid	BED OCCUPIED
106	1	Mr. Cesar Prince	BED OCCUPIED
106	2	Mr. Kyle Wickman	PAUSE
106	3	User Name	NO DEVICE
106	4	User Name	NO DEVICE
106	5	User Name	NO DEVICE
106	1	User Name	NO DEVICE
106	2	User Name	NO DEVICE
106	3	User Name	NO DEVICE
106	4	User Name	NO DEVICE
106	5	User Name	NO DEVICE



SmartBeds Overview

SmartBeds is an advanced ward & fall management system that works with all Rondish wireless devices including cordless sensor pads and floor mats. It provides a complete overview of bed occupancy and patient mobility within the ward, allowing the facility to control the environment to match their fall management program. It creates a quiet environment under your control.

Features

Controlled through a wall-mountable or desktop display, colour-coded cells display the status of each bed. This allows staff to quickly determine which beds are occupied or unoccupied, where is free to assign a new patient, who is out of bed and which patients need a nurse visit

When a patient leaves their bed the display will alert nursing staff of the location and duration of the event on the alarm screen in order of priority

Additionally, a pendant transmitter with call and fall detection functions will indicate the location of the nearest zone if there is an event for a patient who has left their room

Also available is a bathroom alert using a motion sensor – it detects if a patient gets up and moves forward from the toilet seat

Alert Types

- Bed/chair exit – alerts if a patient has exited their bed and needs to be attended
- Nurse attention required – a reminder to the nurse to attend the patient, for example, to turn the patient or bathroom break
- Non-return – alerts if a patient does not return to bed after a period of time
- Pre-alert alarm if a patient sits on edge of bed (requires Pre-alert sensor pad)
- Pause mode – allows patient to exit the bed without an alarm
- Sleep mode – switch off the alarm when not required for low risk patients
- No movement – alerts if a patient has not moved at all in bed for a period of time. A reminder for staff to check-in on the patient (requires Pre-alert sensor pad)
- High activity – detects if a patient moves a lot in bed. It may signal that the patient intends to exit the bed soon to bathroom. This helps to eliminate the risk of fall injuries if staff can attend to the patient before the patient exit the bed (requires Pre-alert sensor pad)
- Incontinence alarm if a patient has wet the bed and sheets need changing (requires wetness sensor pad)

All alerts are optional and can be switched on/off, and with selectable delay for each bed depending on assessed patient risk

Acknowledgement - mobile device notifications allow staff to communicate quickly and easily about who will respond to an alert. Once a staff member indicates they are responding, other staff are notified so they can return to other duties.

Scheduling – staff can change the behaviour of the system at certain times. If patients regularly gather for breakfast in the morning, for example, all exit alerts can be disabled during this time period

Searchable record of alarm type, location, patient ID and response time

Option to send alerts to mobile phones, pagers or LED display panels

Automatic equipment fault detection – shows if any devices are out of range or need batteries changed

Benefits

Greater control of nursing staff over their environment by allowing devices to be individually paused or deactivated (optional)

Flexibility to move devices from room to room, bed to bed, or add devices

Ability to integrate with nurse call

Evaluate effectiveness through customizable reports – alert response times, type of alerts and number of events to give a full and clear picture of the activity within a facility or ward

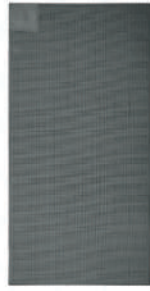
Cordless Devices



Cordless Chair Pad (CCP-01)



Cordless Bed Pad (CBP-01)



Cordless Floor Mat (CMAT-02)



Under Mattress Sensor Pad (WMBP-20)

NEW PRODUCT



Pre-alert Sensor Pad



CordFree Monitor (NGM-21)



Door Contact



Passive Infrared Sensor (PIR)



Wireless Call Point (WLSCP-02)



Bathroom Call & Reset Button (WCP-21)

FALL DETECTION



Pendant Transmitter (TXP-11)

OPTIONAL



Multi-color Alarm Light (WLSMCL-01)



distance up to 100m in open area

(Up to 48 zone protectors can be installed in a system and each zone protector looks after a particular area)



Zone Protektor ZP-01(S)



Zone Protektor ZP-01(S)



Zone Protektor ZP-01(S)



distance up to 500m in open area

Smartphone notification with Rondish App.



Smartphone

Master Zone Protektor ZP-01(M)



TouchScreen Monitor (SC-11)

LED Display

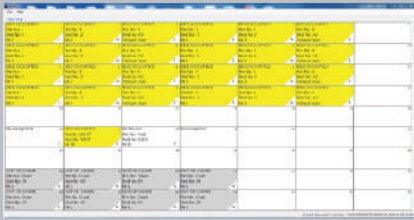


Pager



POCSAG Transmitter

Colour-coded Cells on TouchScreen Monitor



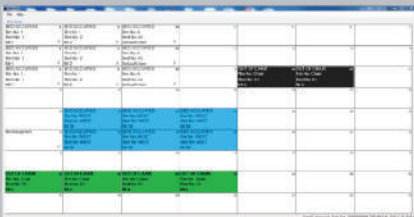
Patient Status

Yellow

Bed Occupied (with devices and patient in bed)

Grey

Out of Bed (with devices but patient is out of bed)



Device Status

Lightblue

Call Button (call button is installed)

Green

Pause (device is paused for 3mins)

White

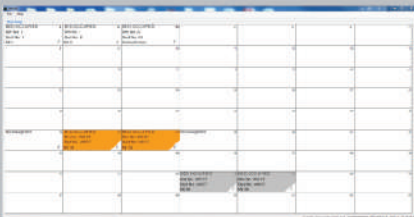
No Device (no device installed in bed)

White

Pad Disabled (pad is not in use)

Black

Device Lost (the device signal is lost or faulty)



Special Attention Reminder (Optional)

Orange

Nurse Attention Required (cell is flashing, a reminder to nurses to attend patients)

Grey

Non Return (cell is flashing, patient does not return to bed after period of time)

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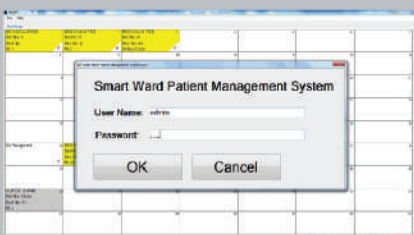
Alarm Status

Red

Alarm Triggered (resident is off the bed)

Green

Alarm Acknowledge (the call is being acknowledge by staff on computer or smartphone)



Password Protected

Registration and change in patient details is secured with a password, so only authorized nurses or caregivers would have access to certain functions

