The following pages contain our in depth

Specification Sheets

Corded Ramblegard Monitor

Product Code:

RG1

Description:

The Ramblegard Corded Monitor will work in conjunction with corded bed/seat or floor mat and alert accordingly.

Features:

- Visual alert LED activates during alarm
- Reset Button
- Choice of tone and volume control for alarm
- Port to connect with nurse call system (NO)
- Operates on 3 x AA batteries

- Low battery and nurse call plug removal alert
- Pad lost alert
- Delay Feature - 2sec, 5min,15min.

Works in conjunction with:

- RG12 - Wired Bedgard
- RG10 - Wired Seatgard
- RG15 - Wired Floorgard

Technical Specifications:

Power Supply :   3 x AA-type alkaline batteries
Battery Life :   6 months (Nominal)
Dimensions :   (LxWxD): 120 x 77 x 34mm
Housing material :   ABS (UL-94HB, flammability grade)
Net Weight: 150g Operating Temp. 5℃ ~ 40℃
Rel. Humidity: < 85%

Corded Floor Sensor Mat

Picture for illustrative purposes only

Product Code:

RG14

Description:

This floor sensor mat works will trigger an alarm when someone applies pressure by stepping onto the mat.

Features:

- Triggers alarm when pressure is applied
- Durable and long-lasting
- Versatile and economical
- 1 year guarantee

Works in conjunction with:

- RG1 - Corded Ramblegard Monitor
- RG2 - Ramblegard Monitor

Technical Specifications:

Cable: 3 or 8m breakaway cord with RJ10 plug (N/O
Material: PVC & PET
Dimensions (LxWxD): 71x57cm
Net Weight: 320g
Operating temp.: 5℃ to 40℃
Operating weight: 10 - 200 kg
Recommended Cleaning: 1:100 solution of household bleach (5.25-6.15% sodium hypo-chlorite)

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Deluxe 90 Corded Floor Sensor Mat

Picture for illustrative purposes only

Product Code:

RG37

Description:

This floor sensor mat works will trigger an alarm when someone applies pressure by stepping onto the mat.

Features:

- Triggers alarm when pressure is applied
- Durable and long-lasting
- Non slip yoga pattern
- 1 year guarantee

Works in conjunction with:

- RG1 - Corded Ramblegard Monitor
- RG2 - Ramblegard Monitor

Technical Specifications:

Cable: 3 or 8m breakaway cord with RJ10 plug (N/O)
Material: PVC & PET
Dimensions (LxWxD): 92 x 61cm
Net Weight: 1.5kgOperating temp.: 5°C to 40°C
Operating weight: 10 - 200 kg
Recommended Cleaning: 1:100 solution of household bleach (5.25-6.15% sodium hypo-chlorite)
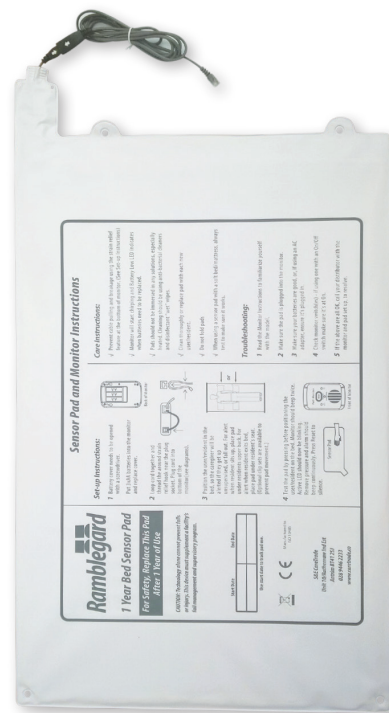
Corded Bed Sensor Mat only

Picture for illustrative purposes only

Product Code:

RG12

Description:

This bed sensor pad works with all Ramblegard monitors, and will trigger an alarm when someone releases pressure by sitting up or exiting the bed

Features:

- Triggers alarm when pressure is released
- USB break-cable to protect monitor
- Durable and long-lasting
- Care instructions printed on pad
- Versatile and economical
- 1 year guarantee

Works in conjunction with:

- RG1 - Corded Ramblegard Monitor
- RG2 - Ramblegard Monitor

Technical Specifications:

Cable: 2.5m breakaway cord with RJ10 plug (N/O)
Material: PVC & PET
Dimensions (LxW): 76 x 51cm
Net Weight: 380g
Operating temp.: 5°C to 40°C
Operating weight: 10 - 200 kg
Internal Resistance:<1200Ω
Recommended Cleaning: 1:100 solution of household bleach (5.25-6.15% sodium hypo-chlorite)

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Corded Seat Mat

Picture for illustrative purposes only

Product Code:

RG10

Description:

This chair sensor pad works with all Ramblegard monitors, and will trigger an alarm when someone releases pressure by exiting the chair.

Features:

- Triggers alarm when pressure is released
- USB break-cable to protect monitor
- Durable and long-lasting
- Care instructions printed on pad
- Versatile and economical
- 1 year guarantee

Works in conjunction with:

- RG1 - Corded Ramblegard Monitor
- RG2 - Ramblegard Monitor

Technical Specifications:

Cable: 50cm coil cord with RJ10 plug
Material: PVC & PET
Dimensions (LxWxD): 38 x 25cm
Net Weight: 130g
Operating temp.: 5℃ to 40℃
Operating weight: 10 - 200 kg
Internal Resistance:<1200Ω
Recommended Cleaning: 1:100 solution of household bleach (5.25-6.15% sodium hypo-chlorite)

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Wireless 🔊 Companion Monitor

Product Code:

RG2

Description:

The Ramblegard wireless **Companion** monitor works in conjunction with bed and chair sensor pads, floor sensor mats, or PIR. and alerts accordingly.

Features:

- Works with **up to 9 devices** simultaneously
- Reset button on monitor face
- Transmission option for remote Reset
- Choice of tones and volume control for alarm

- Port to connect with nurse call system (NC/NO)
- Operates on batteries or via AC adaptor
- Low battery and nurse call plug removal alert
- Pad/signal lost alert

Works in conjunction with:

- RG9 - Transmitter
- RG13 - Wireless Bed Sensor Pad
- RG11 - Wireless Chair Sensor Pad
- RG16 - Wireless Floor Sensor Mat

- RG23 - Carer Key
- RG**40** - **Motiongard PIR**
- RG21 - Wireless Nursecall Button

Technical Specifications:

Operating frequency:	433.92 Mhz
Operating range::	12 m
Power Suppy:	6V DC, 300mA
	: or 3 x AA-type alkaline batteries
Battery life:	6 months (Nominal)
Dimensions(LxWxD)::	120 x 77 x 34mm
Housing material::	ABS (UL-94HB, flammability grade)
Net Weight::	270g (with softcover)
Operating temp.:	5℃ ~ 40℃
Rel. Humidity:	< 85%

Approvals:

CE Approved & compliant with R&TTE directive
EMC: EN301489-1 & 3
Radio: EN300220-1 & 2
Alarm: EN50130-4
Safety: EN60950-1
Medical Device Immunity: EN60601-1-2
FCC Approved
FCC DOC

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Wireless Bed Sensor Pad

Product Code:

RG13

Description:

This bed sensor pad works with Ramblegard Wireless Monitors, and will trigger an alarm when someone releases pressure by sitting up or exiting the bed

Features:

- Triggers alarm when pressure is released
- Durable and long-lasting
- Care instructions printed on pad
- Versatile and economical
- 1 year guarantee

Works in conjunction with:

- RG2 - Ramblegard Monitor
- RG9 - Transmitter

Technical Specifications:

Cable: for 433MHz Cordless transmitter
Material: PVC & PET
Dimensions (LxWxD): 76 x 51cm
Net Weight: 320g
Operating temp.: 5℃ to 40℃
Operating weight: 10 - 200 kg
Recommended Cleaning: 1:100 solution of household bleach (5.25-6.15% sodium hypo-chlorite)

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Wireless Chair Sensor Pad

Product Code:

RG11

Description:

This bed sensor pad works with Ramblegard Wireless Monitors, and will trigger an alarm when someone releases pressure by exiting the chair

Picture for illustrative purposes only

Features:

- Triggers alarm when pressure is released
- Durable and long-lasting
- Care instructions printed on pad
- Versatile and economical
- 1 year guarantee

Works in conjunction with:

- RG2 - Ramblegard Monitor
- RG9 Transmitter

Technical Specifications:

Cable: for 433MHz Cordless transmitter
Material: PVC & PET
Dimensions (LxWxD): 38 x 25cm
Net Weight: 100g
Operating temp.: 5°C to 40°C
Operating weight: 10 - 200 kg
Recommended Cleaning: 1:100 solution of household bleach (5.25-6.15% sodium hypo-chlorite)

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Transmitter

Product Code:

RG9

Description:

Universal transmitter insert appropriate for use with wireless pads and mats. Compatible with Ramblegard Wireless Monitor and the Protektor Care Station.

Picture for illustrative purposes only

Features:

- Transmits wireless signals from Cordless bed pads, chair pads, and floor mats to Rondish monitors
- Compatible with Protektor II wireless system

- Programmable with four digit patient ID
- Fast and slow transmitter mode, adjustable with system a programmer

Works in conjunction with:

- RG2 - Ramblegard Wireless Monitor
- RG28 - Ramblegard Care Station

Technical Specifications:

Operating frequency:	433.92MHz
Operating range:	20m
Power supply:	3V Li ion battery
Battery life:	1 year
Dimensions(LxWxD):	7 x 5.5 x 1cm
Housing material:	ABS
Net weight:	40g
Operating temp:	5℃ to 40℃
Rel. Humidity:	< 85%

Approvals:

CE Approved & compliant with R&TTE directive

- "EMC: EN301489-1 & 3
- Radio: EN300220-1 & 2
- Alarm: EN50130-4
- Safety: EN60950-1
- Medical Device Immunity: EN60601-1-2"

FCC Approved: FCCID: WNGTM-01

Wireless Central Monitor

Product Code:

RG43

Description:

Wall mount receiver/transmitter with large two-digit LED display. Supports pad, call, and door type alarms, and optionally signals to pager

Features:

- Large 2-digit LED display for visibility at a distance
- Convenient for wall-mounting or use on desk
- Device type indication during active alarms
- Straightforward programming allows caregiver to assign a number for each device, maximum 99 devices
- Forwards signal to caregiver alert pager or second RG43
- Battery back-up in case of power loss (4 hours)
- Adjustable volume
- Low battery and signal lost alert

Works in conjunction with:

- RG9 Transmitter (for use along with a bed, seat or floorgard mat))
- RG41 Caregiver Alert Pager
- RG42 Wireless Call Button
- RG27 Door Strip Sensor
- TBC Wireless PIR Sensor"

Technical Specifications:

Operating Frequency: 433.92MHz
Operating Range: 50m~
Transmission Power: 12dBm
Power Supply: DC12V input, 500mA
6 x AA alkaline backup
Dimensions (LxWxD): 180 x 145 x 36mm
Housing Material: ABS
Net Weight: 480g
Operating Temp.: 5°C to 40°C
Rel. Humidity: <90%
Recommended Cleaning: 1:100 solution of household bleach (5.25-6.15% sodium hypo-chlorite)

Approvals:

CE Approved & compliant with R&TTE directive
EMC: EN55022
Radio: EN300220-1 & 2, EN301489-1 & 3
Alarm: EN50130-4
Safety: EN60950-1
Medical Device Immunity: EN60601-1-2
FCC Approved
Pending

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10 Point Test Before Use Method

In order to keep your Ramblegard Falls Alarm in good working order it will need to be regularly inspected and maintained. Whilst every effort has been made to ensure the safety and reliability of this product, we cannot be held responsible for any damage or injury sustained as a result of misuse of the equipment or negligence by the carer. With this in mind, it is **imperative** that you test your Ramblegard system **before every use.**

Key points to remember when setting up a pad with a patient:

1	If your monitor/pager has an ON/OFF switch, ensure it is switched ON.
2	If there is an audible/visual 'Low Battery' alert, replace the batteries immediately.
3	If it is a wireless system, ensure the transmitter in the sensor pad is switched to the ON position.
4	Check the start date on the pad. If the pad is over 12 months old Ramblegard recommend you take it out of service and seek a replacement.
5	Ensure that the sensor pad is placed on a smooth flat surface and the pad is not creased or folded in any way.
6	Check that you have positioned your sensor pad correctly.
7	Ensure the matching monitor and sensor pad/s are used together.
8	We suggest that your sets are clearly numbered to avoid confusion.
9	To test, activate the sensor to confirm that it is alarming and resetting correctly.
10	When you are satisfied with the points above please complete the daily checks sheet provided before putting the system into use.

It stands out from its competitors, it is effective and it's economical.

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Daily checks carried out on Ramblegard falls alarm

Date	Time	Shift (Day/Night)	Working (Tick Here)	Name	Comments

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