

# Introducing the Bed/Chair Sensors

# P144 Bed Leg weight sensor

The bed leg weight sensor is a unique way of detecting a person leaving the bed without any direct contact of the user. The device is compatible with a range of Alert-iT monitors, or to an existing Telecare or nurse call systems.

A connecting lead maybe required.

The unit is placed under a leg of the bed and monitors the reduction of weight when user leaves bed.

P144 Facts	
Size:	19x10x0.8 cm
Bed/chair weight capacity:	200 kg
Minimum weight of occupant:	40 kg
Material:	Fibreglass reinforced nylon resin
Warranty:	3 years



## P149A Chair Occupancy Pad

The Alert-iT's own design of chair occupancy pad, detects the weight of the person sitting in a chair. Designed as a large, thin and flexible mat to maxims comfort and increase body contact to minimise false alarms. The device is compatible with a range of Alert-iT monitors, or to an existing Telecare or nurse call systems.

Designed to assistive technology standard EN 12182, and REACH compliant.

Connectors are mouldered for strength.

Thin and flexible to maximise comfort.

P149A Facts	
Size:	380x250x3 mm
Weight:	120g
Minimum detection Weight:	8kg
Material:	PVC
Life of Pad:	1 year use



### P149B Chair Ribbon Sensor

The Chair ribbon sensor detects when someone is getting out of the chair. It is placed vertically/diagonally under the cushion. The Ribbon is water resistant to IP 67. The device is compatible with a range of Alert-iT monitors, or to an existing Telecare or nurse call systems. A connecting lead maybe required.

P149B Facts	
Size:	400x15x10 mm
Weight:	400g
Minimum detection Weight:	24kg
Material:	Polyurethane
Warranty:	3 years



#### P143GAB Bed Ribbon Sensor

The Bed ribbon sensor detects when someone is getting out of bed. It is placed diagonally under the mattress. The Ribbon is water resistant to IP 67. The device is compatible with a range of Alert-iT monitors, or to an existing Telecare or nurse call systems.

Can be used with Profiling beds & airflow mattress. A connecting lead maybe required.

P143GAB Facts	
Size:	800x15x10 mm
Weight:	400g
Minimum detection weight:	24kg
Material:	Polyurethane
Warranty:	3 years



#### P143C Bed mat – Alert-iT own design bed mat

The Alert-iT's own design of bed occupancy mat, detects the weight of the person leaving the bed. It is placed over the top of the mattress and is designed as a large, thin, and flexible mat to maxims comfort and increase body contact to minimise false alarms. The device is compatible with a range of Alert-iT monitors, or to an existing Telecare or nurse call systems. Designed to assistive technology standard EN 12182, and REACH compliant.

Connectors are mouldered for strength.

Thin and flexible to maximise comfort

P143C Facts	
Size:	740x500x3 mm
Material:	PVC - Anti-microbial protected
Life of Mat:	1 year use



# P143CB Bed Mat

The Alert-iT's own design of bed occupancy mat, detects the weight of the person leaving the bed. It is placed over the top of the mattress and is designed as a thin and flexible mat to maxims comfort. The device is compatible with a range of Alert-iT monitors, or to an existing Telecare or nurse call systems.

Designed to assistive technology standard EN 12182, and REACH compliant.

Connectors are mouldered for strength.

Thin and flexible to maximise comfort.

P143CB Facts	
Size:	760x250x3 mm
Material:	PVC - Anti-microbial protected
Life of Mat:	1 year use





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