

Introducing the P180

Audible Bed & Chair Sensor



P180 Audible Bed & Chair Sensor was designed to the request of a hospital trust to meet their specifications.

The audible bed and chair occupancy sensors detects the person leaving the bed or chair and raises an audible alarm on the monitor. As a unique feature, if the P180 detects that the user returns to the bed or chair themselves, the alarm will reset automatically highlighting the person is safe.

The alarm is always active and will automatically arm when the patient gets into the bed or chair. The monitor displays a steady flashing light when the patient is in the bed or chair highlighting that the user has been detected and the device is functioning correctly. The alarm is cancelled at the point of source, which puts the unit in to standby mode. A microbial finish is used for reduced infection risk.

So simple to use...



STEP 1

The patient sits or lays down.



STEP 2

The patient gets up so the carer is informed by the alarm sounding straight away.



STEP 3

The Nurse attends to the patient and presses reset button on the device.

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Design Specifications

Description	Minimum	Unit
Battery life	12 Months	-
Batteries	2 x AA (LR6) Alkaline Non-Rechargeable	-

Description	Specification	Unit
Sealing	IP60	-
Weight	135	g
Height	90	mm
Width	65	mm
Depth	28	mm
Material (Fascia)	Microban Polyester. ISO22196.	-



Cleaning

Part	Description
Product casing	Can be wiped with 70% IPA wipes, do not penetrate the speaker cavity with cleaning agents. Ensure that any plugs are completely dry before reinserting into the sensor input socket on the monitor.



Compliance approvals

Description	Document
Electrical Safety	Class II
Toxology	EN12182

The full solution...

Also available as a complete solution S1042A. Alert-IT's own design bed and chair mats are designed to assistive technology standard EN12182, and REACH compliant, complete with mouldered connections for strength.



P143C Bed Mat
Large mat to help reduce false alarm
Size 90x65x28 mm



P149A Chair Mat
Size: 380x255x3 mm



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