

Instructions

frequency precision™

ITEM CODE: XPMC

Pressure Mat Pager Systems

Alerts when someone in care might be at risk

ON-CHAIR PRESSUREMAT FOR CALL SYSTEM

This system typically includes:

- 1 x Chair pressuremat
- 1 x XPMC Pneumatic Adapter box
- 1x Adapter lead
- 1x air tube



Chair Mat

Pneumatic Chair pressuremat with black pneumatic air tube



Adapter Box

Pneumatic adapter box with LED



Adapter Lead

Cable to plug into call system

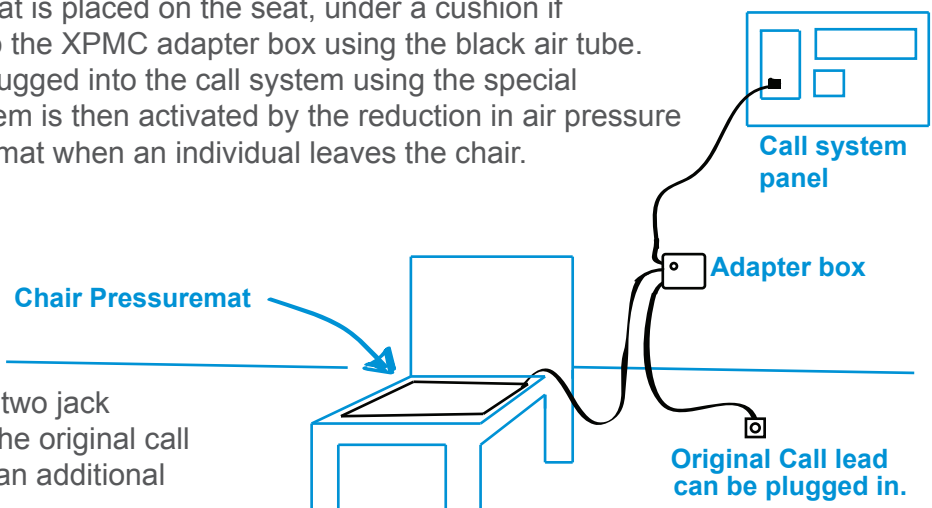


Air Tube

Black flexible air pipe

How the system works

The pneumatic pressuremat is placed on the seat, under a cushion if required. It is connected to the XPMC adapter box using the black air tube. The adapter box is then plugged into the call system using the special adapter lead. The call system is then activated by the reduction in air pressure in the pneumatic pressuremat when an individual leaves the chair.



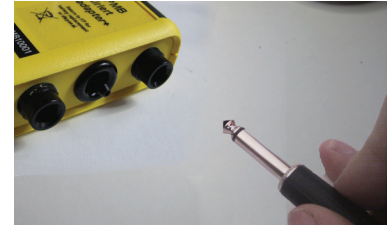
This new adapter box has two jack sockets. This means that the original call lead can be plugged in or an additional floor pressure mat.

Installation

Unpack the mat and place it on the disired chair.

Position the adapter box near the bed using the supplied Velcro sticker. This should be attached to the rear of the box. Ensure the box is not too far away or the air tube won't be long enough. The position needs to be close enough to the call lead socket so that it can be plugged into the call system, perhaps on the bed frame or wall.

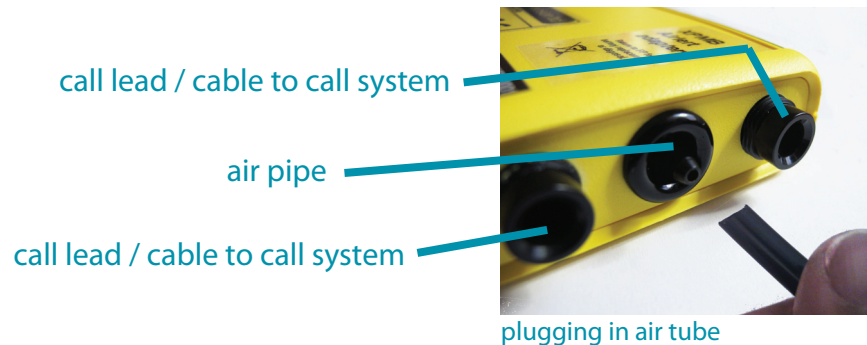
The adapter box is plugged into the call system using the supplied matched cable. Both this cable and the existing call lead can be plugged into the XPMB adapter box at the same time. Either of the two sockets can be used, one for the mat and one for the call lead.



plugging in adapter lead and call lead

Once the position is set, the black air tube on the mat needs to be plugged into the black connector on the base of the Adapter box. This simply slides onto the connector with a little pressure.

If necessary the black air tube can be cut to length. We can supply floor pressure mats to plug in place of the call lead.



Battery Changing

The adapter requires no regular battery changing. It is powered by a specialist long life internal battery. Battery life will be approximately 2 years. When the LED light no longer activates return to FP for battery refurbishment.

The mat contains no batteries or electronics since it is air operated. It can therefore be wiped with a damp cloth to clean.

Additional information

The system has been calibrated to a certain sensitivity to avoid false alarms but to alert when necessary. If however you feel the sysem isn't sensitive enough please contact us and we may be able to modify the sensitivity to suit your needs.

All monitoring systems are intended to assist carers and are not to replace supervision. Daily system tests should be carried out to ensure correct function and be incorporated within safety manuals and procedures where available. All systems can fail and it is the responsibility of the user to carry out regular tests and to determine the suitability of this equipment for any application.

Repair and replacement: Frequency Precision will refund payment for any unit returned within 30 days of purchase as unsuitable for the intended purpose. Undamaged but faulty units returned within 1 year will be repaired no charge. At the end of the working life of the product it must not be disposed of with household waste but returned to Frequency Precision Ltd or disposed of at a collection point for the re-cycling of electrical and electronic equipment.