

## **WHAT THIS SYSTEM CAN DO FOR YOU!!**

Reliable—no fuss alternative to monitoring your residents movements in bed.

Staff Friendly— with ease of use (no setup) and less false alarms?

Flexibility—provide easy no fuss connection interface.

Totally Customisable—If you can dream it we can create it.







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See next page for details



The new model of BED-MON is a MCU processor controlled "Smart" device. The processor is fully programmable (workshop), the programming has been written to counteract false alarms due to a person moving around in bed. Most bed mat interfaces just reverse the signal that needs to be applied to the Nurse Call system call point with no allowance for a person moving around in bed thus the possibility of false alarms.

This is where the BED-MON has been specifically engineered and programmed to monitor the initial movement of the bed mat and then waits for approximately 5 Seconds and if the signal indicates a legitimate alarm then and only then does it send an alarm to alert staff. The BED-MON will reset when the person returns back to bed and begin monitoring again. Please note the BED-MON does not interfere with the nurse call system operation thus normal operating procedures regarding the clearance of the nurse call system alarms is still required.

All models of BED-MON can be <u>customized</u> to suit the connection requirements of your current Nurse Call system, irrespective of the system being Wireless or hardwired. A radio transmitter from well known manufacturers such as Smartlink, Advance Care, Smart-caller and more can be installed inside the BED-MON transforming the system into a portable monitoring system.

## There are 2 versions of BED-MON.

**VERSION 1.** (Model ~ BED-MON or R)



This is the basic model and is not customisable other than the connection required by your current Nurse Call system. The basic version is fitted with one(1) input socket for the bed-mat and power jack.

Nurse Call wall plate -

The "R" version has a radio transmitter (Tx) installed internally (dependant on size of Tx).

The most common version of BED-MON has a Smartlink transmitter installed.



## **VERSION 2.** (Model ~ BED-MON P/Q)

The BED\_MON P/Q and is fitted with the bed mat input jack and power jack but with an added input jack for the pendant cord or floor mat, the pendant will still function even if you have turned the BED-MON off. The BED-MON P/Q version is not customisable other than the connection required by your current Nurse Call system.

BED-MON P — two (2) input jacks and a power socket, designed for most Nurse Call systems with tip and sleeve pendant socket connections for alarm activation.

BED-MON Q — Has two (2) input jacks and NO power socket as the nurse call system supplies the 12Volts power.

**CAUTION:** Do not connect other models of BED-MON into a Questek nurse call point.



Model	Single item (1-3)	Quantity 5+
BED-MON	\$140.00	\$125.00
BED-MON P/Q	<b>\$1</b> 50.00	\$135.00
BED-MON R	\$225.00	\$205.00
Bed Mat	\$80.00	\$70.00

Delivery is not included

