

Radio linked Pager system (WBS611f)

Setting up Instructions.

Transmitter (Beige Box with yellow button)
Pocket receiver (Black with display marked MP5000)

Pressure Mat Configuration

Generally it is anticipated that the transmitter will be mounted in an elevated position and activated by a press button, pressure mat or any external contact closure plugged into the transmitter by means of a ¼ inch jack plug.

The Pocket receiver can be turned on by pressing the ON button, the receiver will beep and the LCD indicator will cycle whilst operating and light at the top of the receiver will flash briefly at turn on.

When the receiver is activated by the transmitter it will beep for 10 seconds and the light will flash.

The receiver will operate for a month or more from fresh alkaline AAA batteries.

The receiver will beep and the LCD screen show the battery sign when the batteries are low.

To change batteries slide rear cover away from body , fit 2 new AAA alkaline batteries.

The receiver has a memory and is matched to the code of the transmitter .

Normally the transmitter and receiver will already be matched but the receiver may need to be re-matched (see notes) to the transmitter if batteries are not inserted for an extended period..

The attachment lead and clip forms part of the receiver aerial and should not be folded or shortened..

The Transmitter is powered by an Alkaline (Duracil preferred) PP3 battery accessed by pressing and sliding the rear battery cover.

The battery will have a life of some months unless the mat is under continuous pressure, the transmitter should be tested regularly. A momentary pressure on the mat or yellow press button will cause the transmitter to operate as indicated by the red panel light.

Yellow press button

This may be used as an alternative to the pressure mat to alert the pocket receiver or test the system.

Testing the system

Plug the jack plug into the transmitter. Switch on the pocket receiver.

Stand on the pressure mat or press the yellow call button.

Observe that the transmitter light is illuminated and the receiver beeps and the receiver light illuminates

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Notes

To test maximum range, place the receiver at some point from the transmitter , activate the transmitter by stepping on the pressure mat.

Observe that the receiver beeps.

To reset the receiver turn the receiver off , then on, after a few seconds. alternatively press the reset button.

Maximum line of sight range will exceed 100m but may be reduced in a building .

The transmitter may be used to call the pager receiver without the contact closure by means of the yellow press button.

Remember

Ensure that heavy things are not left on the pressure mat, this will prevent correct operation and cause the battery to run down in a few hours.

A rug or carpet may be placed over the pressure mat..

(test correct operation by stepping on the mat regularly)

The red light may still operate even when the battery is discharged and cannot alert the receiver.

Re-matching the receiver to the transmitter:

Hold down the receiver ON button for some seconds until the receiver gives a single beep, remove pressure from the ON button, Quickly press the yellow transmitter button, the pager receiver will give a series of beeps,..The receiver has now memorised the transmitter code and is re-matched to the transmitter.

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 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.

Un-damaged but faulty units returned within 1 year will be repaired no charge.

Pressure mats can be replaced when wear becomes excessive.