

Instructions

Beeper Pager - (RPAG)

A battery powered pocket pager

The Beeper Pager allows a carer to monitor sensors whilst on the move around a home. The pager is designed to be very easy to use with only one button. Wirelessly connected to a sensor, it beeps, vibrates and flashes to alert the carer wherever they are in the home.

Setup - Assemble your sensor(s).

Your pager listens to the alert signal sent from the transmitter inside your chosen sensor, eg: **floor pressure mat** or **bed pressure mat**. The sensors have a control box with a test button, pictured right. Assemble everything and plug in the sensor according to it's instructions.



Transmitters



Beeper Pager

Setup - insert the battery

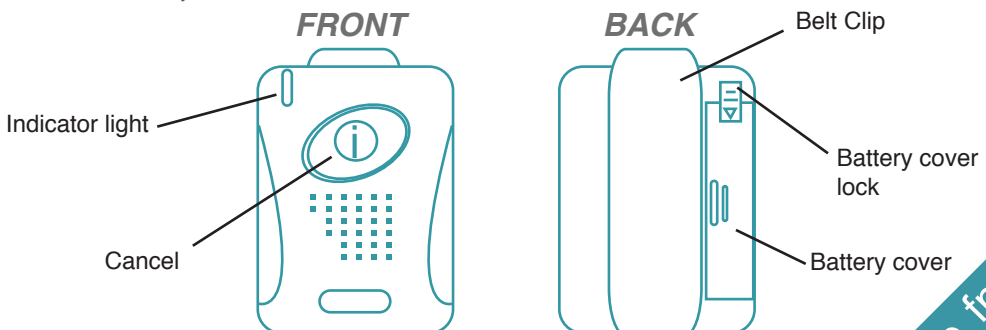
The Beeper pager operates for roughly one month on a single AAA battery. Insert the supplied battery into the compartment on the rear of the pager. To open the battery compartment slide up the lock over the cover. Once in the up position the battery cover slides right to open the compartment (*see diagram*). Insert the battery ensuring it is the correct way around and with the lock still up slide the door closed. The pager will automatically turn on and beep four times and vibrate. The red indicator button in the top left corner will flash every few seconds so you know the pager is working.

Setup - Test

Once your pager is turned on you need to test that it picks up the alert from the sensor. Trigger the sensor and test that the pager activates. Once you've established it is working repeat the test in all the places around the home where the carer might be. This will test the range. The Beeper pager has a long range of 500 meters though thick walls can reduce this. *We can provide signal boosters where necessary.*

Operation

The red indicator light will flash every few seconds so that you know the pager is running. The pager will flash, vibrate and beep for 15 seconds with an upward tone when the sensor is triggered. An alert can be silenced by the carer when they have received it by pressing the button on the front. To turn the pager off remove the battery.



Battery

The pager will let you know when you need to change the AAA battery. When the battery is low the pager will beep continuously and vibrate for four seconds at regular intervals. The pager battery should last for at least one month depending on use. For best results we recommend Duracell, Alkaline, high quality batteries. We can supply these at trade prices.

Adding to your system

Your Pager is compatible with all our **Pager-Linked** products. Additional sensors and pagers can be purchased to work with your pager. *Your system works on it's own specific frequency, where two separate systems are required to work in close proximity we can code each to work separately without interference.*

Safety

Remember, daily system tests should be carried out to ensure correct functioning of the unit. Usage should be incorporated within safety manuals and procedures. Range tests should be carried out at least once a week, more often if critical criteria apply. This should involve testing the unit past its required range. If the unit has been dropped or it is worn by a person involved in an accident the unit should be tested again before re-use.

Cleaning

The unit can be cleaned using a damp cloth and a small amount of disinfectant, alcohol based cleaning product or diluted chlorine-based cleaning solution. Do not submerge as the unit is not waterproof.

Care

DO NOT subject this equipment to: Mechanical shock, Excessive humidity, Extremes of temperatures, Corrosive Liquids. This equipment is designed primarily for indoor use and is not water resistant. It must not be used in classified hazardous areas including areas containing explosive or flammable vapours. Consult your local product dealer for further information.

Specifications:

Power supply	1 x AAA Alkaline Battery (Removable, not rechargeable)
Frequency	433.92MHz
Bit Rate	1200 - 7uV/M
Code format	POCSAG
Spurious rejection	40db below carrier
Alert tone loudness	85db at 10cm
Dimensions(mm)	41(L)x 60(W) x 29(H)
Weight with battery	36.5g

Compliance

R&TTE Directive 1999/5/EC
EMC Directive(89/336/EEC) EN 301 489 -1 V 1. 4. 1
Low Voltage Directive (7323/EEC) EN60950 : 2000
ETSI EN 300 220-1 V2 (2006 – 04)
ROHS II compliant

Liability

Frequency Precision does not accept any liability for any damage or injury, howsoever caused as a result of misuse of this equipment. It is the responsibility of the user to ensure that the equipment is operated in the manner for which it was intended and that it is the correct item of equipment for the required task.

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 units will be repaired free of charge within the first 12 months.

Literature

Frequency Precision Ltd operates a policy of continual improvement and therefore reserves the right to modify and change any specification without prior notice.

While every possible care has been taken in the preparation of its manual, we do not accept any liability for the technical or typographical errors or omissions contained herein, nor for incidental or consequential damages arising from the use of the material.

Disposal

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.