

Bellman Visit Pager

BE1230

Function

The BE1230 Bellman Visit Pager is a receiver within the Bellman Visit System for indoor use that attracts the attention of the user via LEDs and by vibrating. It is activated via radio signals from any transmitter within the Bellman Visit System. Pressing the test button will turn on the 30 second snooze function unless the unit is activated by the Bellman Visit Fire Alarm. In this event, the unit will continue to vibrate as long as the Smoke alarm transmitter is activated.

Installation & connection

The unit is generally placed close to the body and attached to an article of clothing with a clip. For extra security, the enclosed safety cord can be tied into the hole on the clip and secured to an article of clothing.

When using rechargeable NiMh-batteries, the Bellman Visit Pager can also be connected to the BE1260 Bellman Visit Charger (separate product). This charges the unit and allows up to two BE1270 Bellman Bed-shakers (accessory) to be connected via the charger. Charging of the BE1260 Bellman Visit Charger (separate product) is controlled by the pager and takes up to 8 hours. During charging the LED on the charger will light up green and then go out when charging is finished.

The unit is connected to the Bellman Visit System by radio. For further information see Settings.



Please note! WHEN USING the Bellman Visit Charger ONLY USE RECHARGEABLE NiMH BATTERIES.

Non-rechargeable batteries will start to leak if re-charged! The acid in the batteries will damage the electronics in the BE1230 Bellman Visit Pager and the resulting damage will not be covered by any guarantee.

Testing

A Visit System transmitter is required to test vibrations, LEDs and the receiver.

- Press the transmitter test button.
- The BE1230 Bellman Visit Pager will respond by vibrating and lighting up the LED that corresponds to the relevant transmitter.



Technical information

Power supply

Battery: 1.5 V AAA Alkaline or
1.2 V AAA NiMh.

Operating time:

Alkaline: Approximately 30 days
NiMh: Approximately 10 days
once fully charged

Power consumption:

Active: Approximately 240 mA
Idle position: Approximately 1 mA

Charging: NiMh batteries can be charged using the BE1260 Bellman Visit Charger (separate product). Charging time is then up to 8 hours.

Radio function

Radio frequency: 433.92 MHz

Number of channels: 64 logical channels

Coverage: The normal coverage between a transmitter and receiver in the Bellman Visit System is approximately 80 metres with a clear line of sight. Coverage is reduced if walls and large objects screen off the signal. Any thick walls constructed of reinforced concrete will greatly affect coverage.

Activation via

Radio: Bellman Visit System

Output signals

Vibration: Built-in vibrator

Additional information:

For indoor use only

Dimensions WxHxD: 57 x 86 x 29 mm

Weight: With battery: 70 g

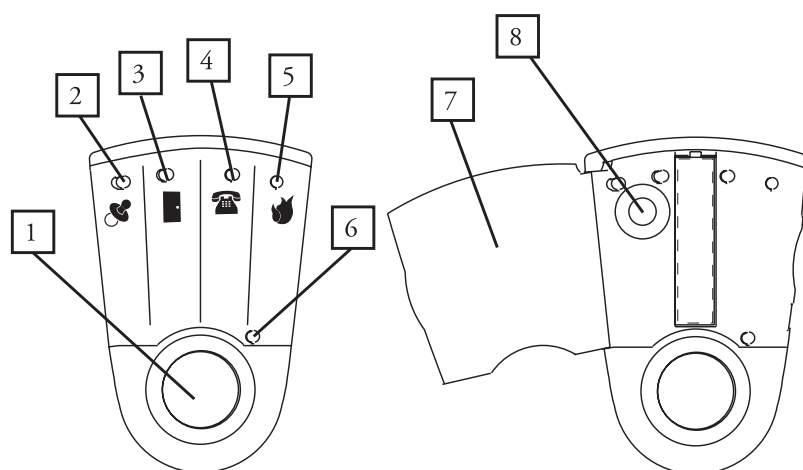
Without battery: 55g

Colour: Grey with red test button

Accessories

Bellman Visit Charger BE1260

Bellman Bed-shaker BE1270
(connected to BE1260)



1. Test button
2. Orange diode
3. Green diode
4. Yellow diode
5. Red diode
6. Low battery indicator
7. Battery cover
8. Battery removal button

Indicators

Bellman Visit functions

Standard indicators as shown on the original label are:

Orange LED (2) indicates a Baby-cry transmitter.

Green LED (3) indicates a Door transmitter.

Yellow LED (4) indicates a Telephone transmitter.

Red LED (5) indicates a Smoke alarm transmitter.

When the green (3) and yellow (4) LEDs blink alternately, the Bellman Visit Pager is in the channel programming position and is waiting for a signal from a transmitter within the Bellman Visit System.

To increase flexibility, different transmitters can be used to indicate different things. For example, you may have two Door transmitters or Telephone transmitters, which are indicated in a variety of ways, and you can mark this using the additional label enclosed. See transmitter description for information about how to change the indications.

Power supply

The red LED (5) will blink and the vibrator will vibrate for a short period once per minute when battery voltage is low, indicating that the battery needs to be changed or recharged.

Signals

The transmitter is the unit within the Visit System that determines how the receivers will indicate an alarm. See transmitter descriptions for further information.

Vibration

The Bellman Visit Pager responds by vibrating using the built-in vibrator. If used with the BE1260 Bellman Visit Charger (separate product), the pager can power up to two BE1270 Bellman Bed-shakers (accessory). The transmitter is the unit within the Visit System that determines how the receivers will indicate an alarm.

Snooze

The snooze function will turn off vibrations relating to an alarm for 30 seconds but will still respond if another alarm is sounded. For example, when a Baby-cry transmitter sounds, the vibrations for this alarm can be switched off for 30 seconds by pressing the button (1). If another alarm sounds within these 30 seconds, e.g. a doorbell, this alarm will be indicated as usual.



Please note!

The pager will not vibrate whilst inserted in the charger. Other indicators will act as normal.

Settings

Changing the radio channel

All Bellman Visit System units are supplied from the factory tuned to the same channel, channel 0. This means that all radio channel switches on the transmitter are set to the 'off' position.

- To change the channel, set a Bellman Visit transmitter to the desired channel position.
- Hold down the snooze button on the Bellman Visit Pager until the green (3) and yellow (4) LEDs blink alternately.
- Press the Bellman Visit Transmitter test button.
- All LEDs on the Bellman Visit Pager will now blink five times in quick succession to indicate a successful channel change.



Please note:

All Bellman Visit products within the same system must be tuned to the same channel in order to operate as a group. The only exception is the Bellman Visit Fire Alarm Transmitter, which does not have adjustable channels. As a safety precaution, the Visit System receiver will sound when a fire alarm signal is detected, regardless of the channel to which the receiver has been programmed.

Functions

Pushbutton (1)	The test button also has a snooze function that delays vibrations for 30 seconds.
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Troubleshooting

Problem	Solution
The pager does not pick up signals from the transmitter.	1) Check the battery power. 2) Check whether the transmitter and pager are set to the same channel. For further information see "Settings" below. 3) Check that the pager is not placed too far away by moving the pager closer to the transmitter.
The pager signals but there is no ring at the door or telephone.	1) First change the radio channel in all Visit transmitters and the receiver channel. For further information see "Settings" below.