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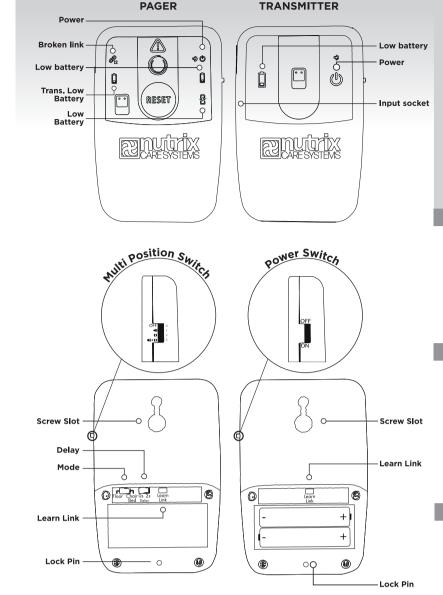
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Please retain this information for future use

Item No. 1510 1510**I**M2019 Made in China







Thank you for purchasing the Nutrix Wireless Alert Alarm.

Your Wireless Alert Alarm includes a Transmitter Unit to connect to your choice of Nutrix Sensor Mat and a rechargeable Pager Unit to pick up an alarm signal within a 30 metre range, when the sensor mat is activated. The Pager unit has options of an audio alarm, vibration alarm or both.

The Wireless Alert Alarm is ideal for helping people with reduced mobility who may take a fall, or for ensuring a loved one does not wander off, by providing an early warning of any danger. It is simple to use and reduces the burden on any care giver by providing them with a versatile, reliable monitoring system.

To ensure you get the best from your Wireless Alert Alarm, you should read and understand this manual before use. Please carefully follow the setup instructions and test your new system thoroughly before relying on it.

FAILURE TO READ AND OBSERVE THIS MANUAL CAN PUT BOTH THE CARER AND PATIENT AT RISK

CHARGING THE PAGER

The pager unit should be fully charged before first use, as follows:

- 1. Plug the USB cable into a suitable USB adapter or socket (not supplied).
- 2. Plug the other end of the USB cable in to the pager.
- 3. The USB port is located on the base of the pager.
- 4. The battery charging LED will illuminate red to confirm the item is charging.
- 5. When fully charged the battery charging LED will illuminate green.
- 6. When the battery runs low, the battery low LED will blink on the pager.

TRANSMITTER BATTERY INSTALLATION/REPLACEMENT

The transmitter uses $2 \times AAA$ batteries (not supplied), inserted as follows:

- 1. Depress the lock pin and slide battery cover downwards.
- 2. If installed, remove existing batteries and dispose of responsibly.
- 3. Insert 2 x AAA (1.5v) batteries, observing the correct polarity.
- 4. Replace the battery cover and slide upwards until the lock pin locates.
- 5. When the batteries run low, the transmitter battery low LED will blink on both the

When not in use for a long period, the transmitter batteries should be removed to avoid leakage. Please refer to Safety Warnings and Battery Guidance.

PAIRING THE PAGER AND TRANSMITTER

The Pager and Transmitter must be uniquely paired together, to avoid false alarms and to allow several units to be operate in the same area. The units may be paired as follows: 1. Remove the battery cover on both the Transmitter and Pager units by depressing the lock pin and sliding the covers downward:

PAIRING THE PAGER AND TRANSMITTER (CONTINUED

- 2. Turn the transmitter unit on, by sliding the power switch downwards.
- 3. Turn the pager unit on, by sliding the multi-position switch downwards to position 1.
- 4. With the battery compartment of both units facing upwards, press the learn link button on each unit. The power light on each unit will flash rapidly to confirm pairing
- 5. Once paired, the power light on each unit will flash slowly, in turn to confirm pairing is successful.
- 6. Replace the battery cover on each unit and slide upwards until the lock pin locates.

The Wireless Alert Alarm has up to a 30 metre range between the transmitter and pager units. As with any wireless signal, this will be reduced by obstacles such as thick walls

To prevent any gap in monitoring, the Wireless Alert Alarm will check for a link between the transmitter and pager every 30 seconds. If no link is detected for 3 successive tests, the pager will alarm and the broken link LED will illuminate. In this instance, steps should be taken to return within the wireless range before resetting or re-pairing the Wireless

ATTACHING THE SENSOR MAT

The Wireless Alert Alarm Transmitter will accept any Nutrix Sensor Mat. To attach the Sensor Mat, plug the RJ9 connector into the input socket.

SETTING THE DETECTION MODE AND DELAY SETTING The Wireless Alert Alarm can be used with a chair or bed sensor mat. Commonly, this will

alarm when pressure is relieved from the mat as the patient leaves the chair/bed. In some environments and to prolong the life of your sensor mat, it may be more appropriate to use your mat as a floor sensor. Floor mats are commonly used to alarm when pressure is applied to them, detecting when a patient moves through a certain area. In some instances, it is preferable to allow a small delay before the Wireless Alert Alarm transmitter is triggered. This can reduce false alarms for some applications, such as when a patient moves in their bed or chair. The Wireless Alert Alarm offers the option of an immediate trigger or a 2 second delay.

The Wireless Alert Alarm can be switched between detection modes and delay settings as follows:

- 1. Remove the battery cover on the Pager unit by depressing the lock pin and sliding the
- 2. Turn the transmitter unit on, by sliding the power switch downwards. 3. Turn the pager unit on, by sliding the multi-position switch downwards to position 1.
- 4. With the battery compartment facing upwards, switch the mode button to either the
- chair/bed or floor setting.

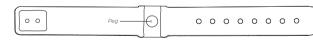
SETTING THE DETECTION MODE AND DELAY SETTING (CONTINUED)

- 5. Switch the delay button to either 0s (immediate) or 2s (2 second delay).
- 6. Replace the battery cover on each unit and slide upwards until the lock pin locates. MOUNTING YOUR WIRELESS ALERT ALARM

The Wireless Alert Alarm Transmitter can be mounted using the screw slot in the rear of the unit or by fitting the mounting strap, as described below. To maximise the wireless range, it is recommended that the transmitter is mounted as high as possible and clear of objects that may restrict a signal.

The Wireless Alert Alarm Pager also features a screw slot or can be fitted with a belt

- To fit either the mounting strap, belt clip or wall mounting bracket
- 1. Place the transmitter or pager unit with the battery compartment facing upwards
- 2. Insert the peg of the mounting strap or belt clip into the large hole of the screw slot;
- 3. Gently slide upwards and into place.



OPERATING YOUR WIRELESS ALERT ALARM

After completing the installation and setup, the Wireless Alert Alarm will begin working

1. Turn the transmitter unit off and on by sliding the power switch upwards and then downwards:

- 2. Turn the pager unit off and on by sliding the multi-position switch upwards and downwards to either
 - a. Position 1: Audio Alert.
 - b. Position 2: Vibration Alert.
 - c. Position 3: Audio and Vibration Alert.

Chair or Bed Mode

When set to Chair or Bed mode, the Wireless Alert Alarm will alarm when pressure is relieved from the mat as the patient leaves the chair/bed. The alarm will cease when pressure is reapplied to the mat.

It is possible to temporarily suspend the alarm for 30 seconds by pressing the reset button while the pager unit is alarming. After 30 seconds monitoring will resume.

OPERATING YOUR WIRELESS ALERT ALARM (CONTINUED)

Floor Mode

When set to Floor mode, the Wireless Alert Alarm will alarm when pressure is applied to the mat, detecting when a patient moves through a certain area. Once triggered, the pager unit will continue to alarm until the reset button is pressed.

SAFETY WARNINGS

Wireless technology can be affected by environmental factors and can be altered when new equipment is brought into the local area. The Wireless Alert Alarm incorporates safety checks to warn of a loss of wireless signal, but these should be supplemented by

Nutrix Sensor Mats are consumable items and should be replaced when they become worn or soiled. Using an excessively worn sensor mat will reduce the effectiveness of the Wireless Alert Alarm.

- Please read the entire instructions carefully. Always test the units function and battery power before relying on the device. If the battery low LED is illuminated or the alarm sound level is low, replace batteries immediately
- This item is not a toy small wires and long cables are potentially hazardous. Use with care and under supervision
- The pager emits a loud signal do not point directly at any person to prevent hearing damage; • This electronic product is not waterproof. Do not submerge any component in liquid.
- · The product may be wiped clean;
- Batteries should be removed prior to cleaning and during extended periods of non-use;
- This item operates at a radio frequency of 868MHz. It requires no calibration:
- If this product will be used in the vicinity of vital medical devices including, but not limited to. Cardiac Pacemakers, Electronic Cardiopulmonary Devices or Electrographs (ECG), please test each device to ensure they do not interfere with each other;
- If interference from strong radio signals or power lines causes the unit to malfunction, steps should be taken to remove the source of the interference. Once removed, the device will operate correctly
- On rare occasions, static electricity may cause the unit to malfunction and require it to be reset. To reset the unit, remove all batteries for a short period and re-insert;
- The Wireless Alert Alarm contains no user-serviceable parts. Modification of the device will invalidate the warranty and could cause the unit to breach product safety laws. The manufacturer assumes no responsibility for adapted equipment.
- Do not dispose of electrical appliances as unsorted municipal waste. Contact your local authorities for advice on correct disposal.

BATTERY GUIDANCE

- 1. Always remove batteries when device not in use. 2. Batteries should only be installed/replaced by an adult.
- 3. Battery care guide:
 - a. Use only 2x AAA (UM-4/LR03) Alkaline batteries in the Transmitter. Do not mix battery types: alkaline, standard (zinc carbon) or rechargeable (nickel
 - b. Do not mix old and new batteries. Always replace a full set of batteries at the same time.
 - c. Do not use rechargeable batteries.
 - d. Receiver/Pager uses rechargeable Li-Polymer battery which is not replaceable by the user.
- e. Read instructions carefully and install batteries correctly observing the
- f. Do not attempt to recharge non-rechargeable batteries.
- g. Do not use mercury oxide batteries
- h. Remove exhausted batteries to avoid leakage.
- i. Remove batteries from product when not in use for a long period of time j. Do not short circuit battery contacts.
- k. To avoid fire and explosion hazard, do not burn or incinerate batteries.
- and laws.
- m. When batteries no longer holds a charge, it should be replaced. The batteries are recyclable.
- n. Remove old batteries from device and follow local recycling guidance.

TECHNICAL SPECIFICATION

	PAGER	TRANSMITTER
RATING	3.7V (750mAh) (Rechargeable Li-Polymer)	N/A
TRANSMIT POWER	N/A	4dBm
OPERATING TEMPERATURE	-5°C - 45°C	-5°C - 45°C
TRANMISSION DISTANCE	N/A	Up to 30m
OPERATING FREQUENCY	868.30 MHz ± 200kHz	





