

Introduction

Thank you for purchasing your Heelease mobile pain relief device. The Heelease is the first device specially designed for the alleviation of the pain of plantar fasciitis, the most common cause of heel pain.

Plantar fasciitis is characterised by pain over the inner side of the heel and difficulty walking, especially in the morning. This common foot problem affects around one in ten of the population at some stage in their lives. The cause of the condition is a lack of inflammation in the plantar fascia, often due to a restricted blood supply. Microscopic tears in the fibres cause pain and healing is slow due to the lack of blood flow.

How Does Heelease Work?

The Heelease device generates high-frequency vibrations which travel as shockwaves to the affected area. Pain is transmitted as impulses in the large sensory fibres of the body and by applying a signal to the area of pain, it interacts with the pain impulse transmissions causing disruption. The vibration is effectively 'scrambling' the sensory impulses to the extent that they cannot be interpreted as pain signals by the brain.

High-frequency vibrations, applied locally to injured fibres, also stimulate the formation of new blood vessels. This increases the blood supply to the afflicted area and associated muscles and joints, accelerating recovery.

Heelease is easy and safe to use at home. Strap the device to the appropriate part of the heel with the nozzle on the point of the pain and press the start button to start the treatment. This operates the device. After a period of 10 minutes, press the button to stop. Multiple treatments can be consecutively administered with a maximum of 3 treatments a day. This treatment pattern has been shown to relieve the pain for as long as 4 to 6 hours. Before use, please read all of the instructions.

Troubleshooting/Warranty

If the unit does not function, ensure that the battery is not spent and is inserted in the correct orientation and the cap fully screwed on. If the unit still does not function when the start/stop button is depressed, the unit should be returned to the manufacturer.

The unit is designed to be used for a maximum of 3 treatments a day. Excessive use of the unit beyond the recommended treatment cycle can result in damage to the mechanical parts and render the manufacturers warranty invalid. The unit does not contain any serviceable parts, and any attempted repair or modification to the unit will invalidate the warranty. This does not affect your statutory rights.

Battery Information

The unit utilises 1 x AAA battery (supplied with the unit). *Remove the battery if the product is not in use for prolonged periods. *Remove spent batteries from the unit. *Dispose of batteries safely. *Batteries should be handled by an adult, keep out of the reach of children.

* Warning: If batteries leak, avoid contact with skin. In the event of contact, wash immediately with copious amounts of water. If irritation persists, seek medical assistance.

Disposal

This device is covered by the WEEE regulations that require manufacturers to collect waste electrical equipment for recycling/disposal. To arrange free of charge collection/disposal of this product, please call 0845 680 9635 or visit our website www.heelease.co.uk.



Specification

- Power Source: DC 1.5V (1 x AAA battery)
- Frequency: 150Hz nominal
- Approximate Dimensions: 100mm x 37mm x 32mm
- Weight (incl battery): 60g
- Operating Conditions: 5°C to 40°C; <90% RH
- Storage/Transport Conditions: 0°C to 45°C; <90% RH

Symbol Descriptions

- Address of Manufacturer
- Caution, Consult Accompanying Documents.
- Type B Applied Part
- Upper and Lower Storage Conditions
- Consult Instructions for Use
- On/Off Button

Heelease



User Manual

Medical Technology Ltd, PO Box 223, Harbour Court, Les Amballes, St Peter Port, Guernsey, GY1 1WU

Tel: 0845 680 9635
Email: info@heelease.co.uk
Website: www.heelease.co.uk
Manufactured in UK by MTL
Company Registration No: 51663

Heelease

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Instructions for Use

1. Parts

The product consists of a Heelease unit, strap and one AAA battery



Wipe the outer unit with a dry cloth. The strap can be washed in warm soapy water. Do not immerse unit in water.

2. Preparation for Use

The unit requires 1 x AAA battery (included).

Before use, unscrew the battery cover cap and remove the battery insulation tab. Remove any packaging from the battery. Re-screw the battery cover cap tightly.



Always insert the battery carefully, taking care to insert in the correct orientation. Inside the battery compartment the terminals are identified with a '+' and '-'.

3. Using the Unit

In order to optimise the performance of the device, the nozzle on the lower side needs to be placed over the area where pain is being experienced.

The strap is then secured in order to hold the device in place while not restricting the blood flow to the foot by 'over-tightening'.

The start/stop button on the battery cover is then depressed in order to activate the unit. The Heelease can be stopped or started manually at any time by depressing the start/stop button. Do not exceed a 10 minute cycle each time you use the device.

It is recommended that the Heelease is used for 30 minutes each day, in separate 10 minute treatments. You may experience some soreness around the foot area when first using the device. This is



normal and a sign that your device is working correctly. You can use the device for less than 3 cycles per day, or for a shorter time, until any soreness has gone.

4. Fitting the Unit



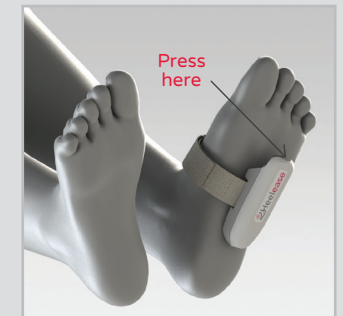
Thread the strap through the slot below the battery compartment with the fibrous side facing the battery compartment.



Loop the end of the strap through the black end buckle and place on the foot with the front (tapered end) of the unit pointing towards the heel.



The unit can now be secured by folding the Velcro strap back on itself and attaching the end of the strap onto the fibrous surface.



Identify the area of pain and place the nozzle of the unit directly over this point. The unit can now be operated by pressing the start/stop button.

Warnings and Safety

Before using the device, please read and understand the following warnings to ensure the safe and correct use of the device and to prevent any injury.

- Ensure there is no leakage from the battery. If the battery shows any evidence of leakage, see section 'Battery Information'.
- Ensure the battery is installed correctly.
- The device is designed for use on the foot. Do not use on any other part of the body.

- If you feel unwell or experience any discomfort at any time, stop using the device immediately.
- If you notice any reddening of the skin, stop using the device immediately.
- Only apply the device to normal skin. If suffering from a skin condition or new scar tissue is present in the area of application, seek medical advice before use.
- Do not disassemble, repair or modify the device in any way, as this will invalidate the warranty and may lead to malfunction of the device or an injury.
- Do not use the device while sleeping.

- Do not immerse the device in water or any other fluid.
- Do not throw or drop the device from a height. The unit should not be used if any physical damage is evident.
- Do not use any chemicals to clean any part of the unit.
- Only to be used by persons over the age of 16 years old.
- Medical electrical equipment requires special precautions regarding electromagnetic compatibility (EMC) and must be installed and used according to the instructions contained in this manual. Portable or mobile radio communication equipment may affect medical electrical equipment.