

WELCARE

Model: WSS100

SLEEP-TIGHT

SLEEP SOUND MACHINE



heart sure
TECHNOLOGY

Instruction Manual & Warranty Information



Read Instructions Carefully Before Use

File No.: A800-OPE V 1.0 201909

WELCARE

SLEEP-TIGHT

SLEEP SOUND MACHINE Model: WSS100

**Thank you for purchasing the
Welcare Sleep-Tight Sleep Sound Machine.**



Please keep this instruction manual in a safe place where it is readily available.

The illustrations in this manual may differ slightly from the product itself.

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Important Safety Information



Read this section thoroughly before using the product.
Please ensure you observe the safety instructions to avoid accidents, injury and damage.

Intended purpose

- The Welcare Sleep-Tight Sleep Sound Machine is intended to be used to settle a baby, toddler or child to sleep by providing soothing sounds. This product can also record and play a mother's/person's own heartbeat, using unique Heart Sure technology via a fingertip sensor.
- This product is **not** a therapeutic device.
- This product is **not** intended for use by persons (including children) with limited physical, sensory or mental abilities or lacking experience and/or knowledge, unless they are supervised by a person responsible for their safety or have received and understand the instructions/ safety warnings for use of the product from this person in advance.

Safety Warnings

- Keep the product and its components out of reach of children.
- Keep the product at least 30cm away from children whilst in use to prevent any noise damage to their developing ears.
- Keep children away from the packaging material.
- **DO NOT** let children to play with the product- it is **not** a toy.
- **DO NOT** operate under a blanket or pillow. Excessive heating can occur and cause injury.
- **DO NOT** attempt to open or disassemble the product.
- Nail polish, false nails or dirt may interfere with the heartbeat recording and may need to be removed.
- Clean the product and fingertip sensor with a soft dry cloth only (take batteries out before cleaning).

Important Safety Information - *continued*

- **DO NOT** allow water to get on or inside the product or use any harsh chemical cleaning agents.
- Only use batteries specified for the product.
- Install the batteries carefully with the polarities in the correct position as per the markings in the battery compartment.
- **DO NOT** use batteries after their expiration date; or new and used batteries together; or different brand batteries together.
- Periodically check batteries to ensure they are in good working condition.
- Replace worn batteries with new ones immediately. Dispose of the old batteries according to current local regulations.
- Remove batteries carefully if the product is not going to be used for a long period of time.
- If battery fluid gets in your eyes or touches your skin, immediately rinse with plenty of water and consult a healthcare professional.
- **DO NOT** throw batteries into fire.
- **DO NOT** expose the product to temperatures of over 60°C
- **DO NOT** use or store the product in the following conditions:
 - Near sources of heat, direct sunlight or high temperature
 - Moist or humid environments
 - Dusty locations
 - Near fire, flammable gas, chemicals or oxygen rich environments
 - Locations easily subject to vibrations or shock or in a pressurized container
 - In high frequency or strong magnetic field areas - e.g. surgical equipment, MRI, CT, microwave ovens
- **DO NOT** drop or place heavy objects on the product.

Features

- **5 Relaxing Sounds:**
 - Record & play mother's own heartbeat
 - Ocean
 - Rain
 - Summer Night
 - White Noise
- **4 Lullabies**
- **Timer** setting can be set to play for 15 mins, 30mins, 60mins, or continuously.
- **Portable** enough to take with you, in order to create a familiar sleeping environment for your baby or child wherever you travel.
- **Adjustable Volume Levels** (7 levels including mute).
- **Hanging Strap** provided to easily hang anywhere.
- **Low Battery Indicator** (power button flashes when battery is low).

Package Contents

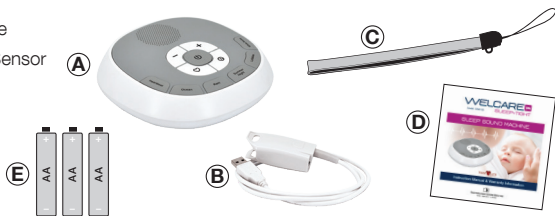
A. Sleep Sound Machine

B. Heartbeat Fingertip Sensor

C. Hanging Strap

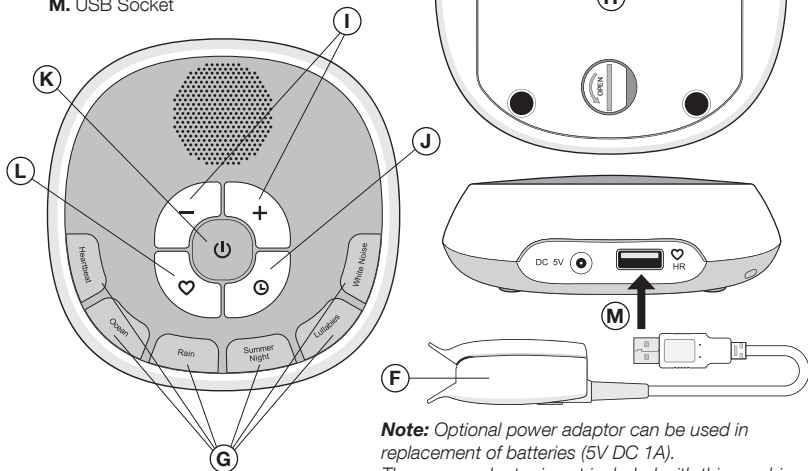
D. Instruction Manual

E. 3 x AA Batteries



Sleep Sound Machine Components

- F. Heartbeat Fingertip Sensor
- G. Sound Buttons
- H. Battery Compartment
- I. Volume Buttons
- J. Timer Button
- K. Power Button
- L. Heartbeat Recording Button
- M. USB Socket



Note: Optional power adaptor can be used in replacement of batteries (5V DC 1A).
The power adaptor is not included with this machine.

Before Using the Sleep Sound Machine





- Check the product is intact. **DO NOT** use if broken.
- Remove battery compartment cover. Insert the **3 x AA batteries carefully with the polarities in the correct position** as per the markings in the battery compartment and place the cover back on.

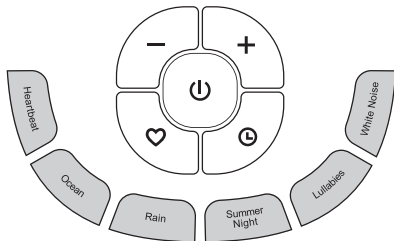
If any abnormalities are detected, please contact our service centre:

In Australia - 1800 807 464

In New Zealand - 0800 523 583

Using the Sleep Sound Machine

- Turn the product on or off by pressing the Power  Button.
- Use the **+** and **-** Buttons to adjust the volume (7 levels including mute).
- Heartbeat Recording Button  is used to collect and record the heartbeat.
- Timer Button  can be set to play for 15 mins, 30 mins, 60mins, or continuously.
- 6 relaxing sounds are available to choose from using the  buttons.
The Lullabies button contains 4 lullabies to choose from.

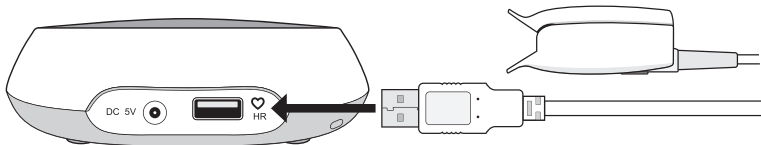


Using the Sleep Sound Machine - *continued*

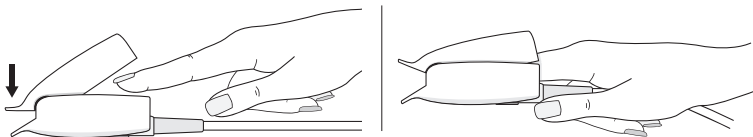
Recording the heartbeat:


Note: Nail polish or false nails may interfere with the recording and may need to be removed.

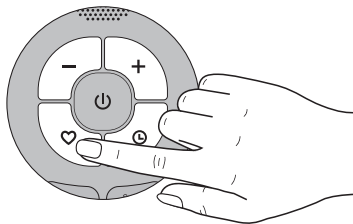
1. Plug the heartbeat fingertip sensor into the USB socket.



2. Open the fingertip sensor and insert any clean finger. Ensure the fingertip is touching and covers the inside LED light and then gently close to secure finger as shown below.



3. Press the Heartbeat Recording Button . Hold still while the sensor is detecting a heartbeat (approximately 20 seconds).



Using the Sleep Sound Machine - *continued*

- Once the recording is complete, the recorded heartbeat sound plays automatically on a repeating function. Once the recording is finished remove finger from the sensor.
- Unplug the fingertip sensor from the main unit and store in a safe place away from children.

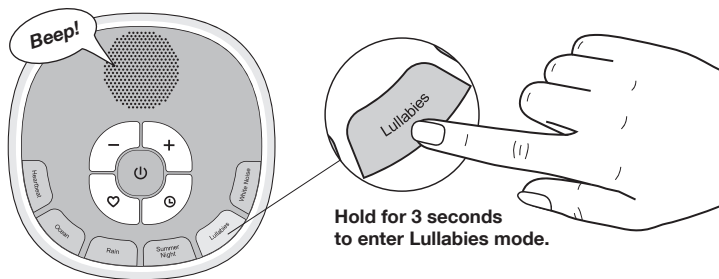
Choosing a lullaby:

Lullabies include:

- Sleepy Lullaby
- Brahms Lullaby
- Twinkle Twinkle Little Star
- Soothing Music Box Lullaby

1. Enter Lullabies mode:

Hold down the Lullabies Button for 3 seconds until you hear a beep.

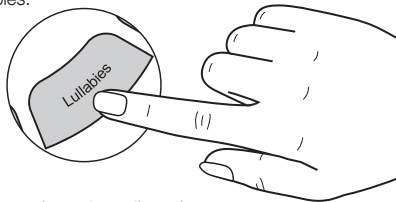


Using the Sleep Sound Machine - *continued*

2. **Choose Lullaby:**

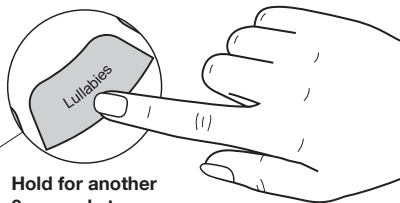
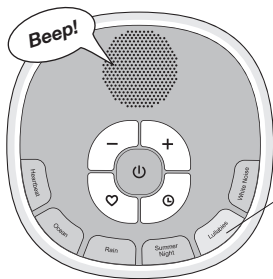
Press repeatedly to choose 1 of 4 lullabies.

Press the Lullabies button again to choose and listen to the next Lullaby. Proceed to step 3 once you have decided which lullaby to use.



3. **Save Lullaby:**

Hold down the Lullabies Button for 3 seconds again until you hear another beep to save your choice.



Hold for another 3 seconds to save your choice.

Note - when you are in the 'Choose Lullaby' mode, you will not be able to switch between the other Sound Buttons until you have saved your lullaby choice. If the batteries are removed, the unit will revert to the default sound.

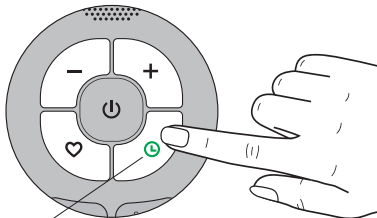
Using the Sleep Sound Machine - *continued*

Setting the timer:

Press the Timer ⌚ Button to set the sleep timer.

- ⌚ Green light indicates 15 minutes
- ⌚ Orange light indicates 30 minutes
- ⌚ Red light indicates 60 minutes
- **No light** ⌚ indicates continuous playing

Note: Changing sounds will reset the timer.



⌚ icon changes colour to indicate sleep timer duration.

Maintenance

Cleaning:

- Clean the product and fingertip sensor with a soft dry cloth only (take batteries out before cleaning).
- **DO NOT** allow water to get on or inside the product or use any harsh chemical cleaning agents.

Storage:

- Wipe away any dirt and dust from the product.
- Store in a safe cool dry place, away from children as per Safety Warnings.
- **DO NOT** place any heavy objects on the product.

Troubleshooting

| Problem | Possible Cause | Solution |
|-----------------------------------|---|--|
| Product cannot be powered on. | Batteries have run out of power. | Replace the batteries. |
| | Batteries may be installed incorrectly. | Please insert the batteries with the polarities in the correct direction as per the markings in the battery compartment. |
| Power Button is flashing. | Low battery indicator. | Replace the batteries. |
| The unit automatically turns off. | There may be insufficient power left in the batteries. | Replace the batteries. |
| Heartbeat will not record. | Finger is not inserted correctly into the sensor. | Retry by inserting the finger according to the instructions on page 9. |
| | Finger or body is moving. | Keep still while heartbeat recording is being obtained. |
| | The fingernail may be dirty or covered with nail polish or false nails. | Remove any dirt, nail polish or false nails from the fingernail. |








If the problem is not solved by the troubleshooting guide or you have any queries, please contact our service centre:

In Australia - 1800 807 464

In New Zealand - 0800 523 583

DO NOT attempt to open or repair the product yourself.

Technical Data

| | |
|--------------------------------------|--|
| Product Name | Welcare Sleep-Tight Sleep Sound Machine |
| Model Number | WSS100 |
| Power Type/Rating | Power: 4.5V DC (3 x 1.5V AA [LR6] batteries) Input: 5V DC  1A |
| Operating Conditions |  Temperature: 10°C to 45°C  Humidity: 15%-95% RH (non-condensing)  Atmospheric pressure: 86kPa to 106kPa |
| Storage/ Transport Conditions |  Temperature: -20°C to 60°C  Humidity: 10%-95% RH (non-condensing)  Atmospheric pressure: 50kPa to 106kPa |
| Dimensions | 123mm x 125mm x 32mm (machine only) |
| Weight | Approx. 180g (out of packaging) |
| Sound Volume | Mute to 85dB |
| Materials | ABS Plastic |
| Contents | Sleep Sound Machine, Heartbeat Fingertip Sensor, Hanging Strap, Instruction Manual, 3 x AA batteries |



Warranty

PRODUCT WARRANTY

Please register your warranty information at:

AUS – www.jadavey.com.au

NZ – www.jadavey.co.nz

This Welcare Sleep-Tight product is warranted to be free of manufacturing defects for 1 year from the date of purchase*. This warranty is void if the product is modified, altered or subject to misuse or abuse, damaged in transit or lack of responsible care, is dropped, if damage occurs by reason of failure to follow the written instruction booklet enclosed, or if product repairs are carried out without authority from J.A. Davey Pty Ltd.

We will repair, or at our option replace free of charge, any parts necessary to correct material or workmanship, or replace the entire unit and return to you during the period of the warranty. Otherwise, we will quote for any repair which will be carried out on acceptance of our quotation.

The benefits conferred by this warranty are in addition to all other rights and remedies in respect of the product, which the consumer has under the trade practices act and other state or territory laws in Australia and New Zealand.

Our goods come with guarantees that cannot be excluded under Australian and New Zealand Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

*Please note the batteries are not covered under warranty.

Warranty - continued

BEFORE YOU SEND IN YOUR UNIT FOR SERVICE

Before sending in your unit for service, please take a few minutes to do the following:

- In your instruction manual, read the troubleshooting section that describes common errors, their cause and remedies. Product instruction manuals can be downloaded online.
- Contact Welcare Sleep-Tight customer service. Our staff are trained to assist you with most issues you may have experienced, without the need to send your product in for service.

PLEASE CALL OUR TOLL FREE NUMBER:

IN AUSTRALIA:

Free call: 1800 807 464

IN NEW ZEALAND:

Free call: 0800 523 583

SENDING IN YOUR UNIT FOR SERVICE

1. Should repair be needed within the warranty period, enclose the tear off section of this warranty card and your proof of purchase receipt. Please ensure all relevant details are completed before sending your unit in for service. Please ensure your contact details are still current and include a brief description of the problem you are experiencing together with your purchase receipt.
2. Include the unit with all product components in your package. This is extremely important, so our repair technicians can make the correct diagnosis with any problems.
3. Please return the unit, warranty card or repair form at your cost to:

IN AUSTRALIA

J.A. Davey Pty Ltd
Welcare Sleep-Tight Repairs
PO Box 84
Port Melbourne
Victoria, Australia 3207

IN NEW ZEALAND

BV Medical
Welcare Sleep-Tight Repairs
Unit 7, 110 Mays Road
Onehunga
Auckland, New Zealand 1061

Warranty Form

PLEASE RETAIN THE WARRANTY CARD.

RETURN THIS PORTION ONLY WHEN YOU RETURN YOUR PRODUCT FOR REPAIR UNDER WARRANTY.

NAME: _____

ADDRESS: _____

POSTCODE: _____ DAYTIME PHONE: _____

EMAIL: _____

MODEL: _____ DATE OF PURCHASE: ____ / ____ / ____

PLEASE ATTACH PROOF OF PURCHASE

RETAILER'S NAME: _____

RETAILER'S ADDRESS: _____

POSTCODE: _____

BRIEF DESCRIPTION OF PROBLEM YOU ARE EXPERIENCING: _____

WARRANTY IS VOID UNLESS THE ABOVE INFORMATION IS COMPLETED AND CORRECT.



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WELCARE

SLEEP-TIGHT

**Should you require any further information
please do not hesitate to contact us.**

IN AUSTRALIA:

J.A. DAVEY PTY LTD

Telephone: 1800 807 464

Website: www.jadavey.com.au

IN NEW ZEALAND:

J.A. DAVEY LTD

C/- Healthcare Logistics

Telephone: 0800 523 583

Website: www.jadavey.co.nz

Disposal

At the end of its life, please treat this product as electronic waste and dispose of responsibly according to current local regulations.

