

beurer

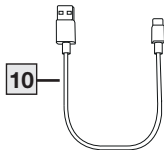
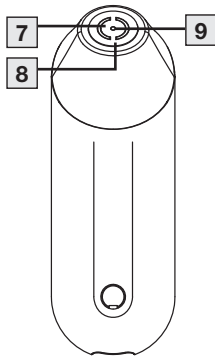
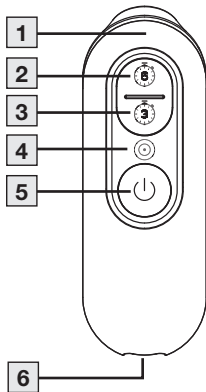
BiteX Max

BR 115

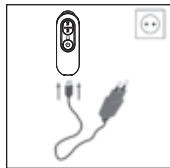


EN Insect bite heater
Instructions for use

CE 0483



A



ENGLISH



Read these instructions for use carefully and keep them for later use, be sure to make them accessible to other users and observe the information they contain.

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1. INCLUDED IN DELIVERY

Check that the exterior of the cardboard delivery packaging is intact and make sure that all contents are present. Before use, ensure that there is no visible damage to the device and that all packaging material has been removed. In case of any doubt, do not use the device, and contact your retailer or the specified Customer Service address.

1 x BiteX Max BR 115

1 x USB-C charging cable

1 x instructions for use

2. SIGNS AND SYMBOLS

The following symbols are used on the device, in these instructions for use, on the packaging and on the type plate for the device:

WARNING

Indicates a potentially impending danger. If it is not avoided, there is a risk of death or serious injury.

CAUTION

Indicates a potentially impending danger. If it is not avoided, slight or minor injuries may result.



Product information

Note on important information



Observe the instructions

Read the instructions before starting work and/or operating devices or machines



Type BF applied part

	The electronic device must not be disposed of with household waste
	Do not dispose of batteries containing harmful substances with household waste
	Manufacturer
	Serial number
	Device protected against solid foreign objects ≥ 1 mm in diameter and larger, and against drops of water when the housing is angled up to 15°
	Temperature limit
	Humidity limitation

	CE labelling This product satisfies the requirements of the applicable European and national directives.
	Medical device
	Separate the product and packaging elements and dispose of them in accordance with local regulations.
	Marking to identify the packaging material. A = Material code, B = Material number: 1-7 = Plastics, 20-22 = Paper and cardboard
	Importer symbol
	Unique Device Identifier (UDI) for unique product identification
	Item number

	Type number
	Date of manufacture
	Batch code
	Swiss authorised representative
	Direct current
	Alternating current
	Polarity of d.c. power connector
	Protection class II device

3. PROPER USE

Intended use

The insect bite healer is intended for relieving itching and swelling caused by insect bites or stings by applying heat (local hyperthermia).

Target group

The insect bite healer is intended for use in the home healthcare environment, not in professional healthcare facilities. The insect bite healer can be used on anyone over 3 years of age under supervision; can be used for self-treatment by anyone over 12 years of age.

Clinical benefits

Treatment and relief of itching and swelling caused by insect bites or stings.

Indication

Treatment with the insect bite healer is recommended for:

- itching
- swelling

caused by insect bites or stings.

CONTRAINDICATIONS

WARNING

- Do not use the device if you suffer from diabetes. Sensitivity to pain could, in certain circumstances, be reduced and diabetics may burn themselves.
- Do not use the device on people with disabilities, children under 3 years old or people with reduced sensitivity to heat. This includes people with skin alterations due to illness or scarred tissue in the application area, after taking pain relief medication, drinking alcohol or taking drugs.
- Do not use the device on acutely or chronically diseased (injured or irritated) skin (e.g. inflamed skin, whether painful or not, reddened skin, rashes, (e.g. allergies), burns, frostbite, bruises, swellings (without signs of an insect bite/sting), open/bleeding and healing wounds, and surgical scars where the healing process could be affected).
- Do not use the device if you are suffering from a fever.
- Do not use the device on sensitive areas of skin.

- Do not use the device if you have any sensory impairment that reduces the feeling of pain (e.g. metabolic disorders).
- Do not use the device if you are using lotions, creams and gels locally at the same time.
- Do not use the device if you suffer from persistently irritated skin due to long-term heat application on the same area of skin.

4. WARNINGS AND SAFETY NOTES

General warnings

WARNING

- Any person using it on themselves must be over 12 years old. The product should only be used on children under 12 years old if supervised or assisted by an adult.
- Before using the device, consult your doctor if you have any skin conditions, serious illness (in particular if you have a propensity to thromboembolic con-

ditions or recurrent malignant growths), unexplained chronic pain in any part of the body.

- Seek medical advice immediately if the symptoms persist despite using the insect bite healer and stop using it.
- Seek medical advice immediately if the symptoms worsen whilst or after using the insect bite healer and stop using it.
- Seek medical advice immediately if it is a tick bite. The bite may result in transmission of pathogens such as tick-borne encephalitis (TBE) or borreliosis.
- Seek medical advice immediately if the first signs of increased itching, skin redness, swelling, dizziness, nausea, shortness of breath, formation of wheals or a drop or increase in blood pressure occur.
- Do not use near to the eyes, on the eyelids, mouth or on mucous membranes.
- Do not allow children to play with the device.
- Store the device out of the reach of children and pets.
- Keep packaging material away from children (risk of suffocation).
- Please note the general hygiene measures when using the insect bite healer.

- The device is not a substitute for medical consultation and treatment. Always consult your doctor if you are experiencing any pain or are suffering from an illness.
- If the device does not work properly, or if you feel unwell or experience pain, stop using it immediately.

General precautions

CAUTION

- Do not touch the device with wet hands. Do not allow water to spray onto the device. Only operate the device if it is completely dry.
- Do not use any detergents or solvents to clean and maintain the device. If liquid penetrates the device this could cause damage to the electronics or other device parts and lead to a malfunction.
- The device should only be used by one person; use by multiple people is not recommended.
- Protect the device against direct sunlight and store in a dry place.

- Protect the device from impacts, moisture, dust, chemicals, marked temperature fluctuations and nearby sources of heat (ovens, heaters).
- Ensure that no water enters the device. If this should happen, do not use the device again until it has fully dried out.
- If you store the device, no heavy objects should be placed on top of it.
- Before use, ensure that there is no visible damage to the device. In case of any doubt, do not use the device, and contact your retailer or the specified Customer Service address.
- Store the device in a location protected against climatic influences. The device must be stored in the environmental conditions specified.
- Do not leave the device unattended while in use. If the device malfunctions, switch it off and stop using it.

Measures for handling batteries

WARNING

- **Risk of explosion! Risk of fire!** Failure to comply with the points mentioned can result in personal injury, overheating, leakage, venting, breakage, explosion, or fire.
- Always use the correct or supplied charging cable/charger/mains adapter for charging.
- Avoid continuous charging or overcharging. Unplug the charger when charging is complete.
- Should you require a power adapter, it must meet the applicable safety requirements. The power limit and the maximum output specified on the adapter must not exceeded. We recommend using the adapter specified in chapter 12 technical specification.
- Charge the device under supervision, paying attention to any heat generated, deformation, or release of gases. If in doubt, stop charging.
- If batteries/charging cables/chargers are defective, stop using them and dispose of them properly as soon as possible (see chapter on disposal).

- Do not throw the device or batteries into a fire.
- Never forcibly discharge, heat, disassemble, open, crush, deform, encapsulate, modify, or knock the device or batteries.
- Never short-circuit batteries or the connections of the battery-powered device.
- Protect the device or batteries from direct sunlight, rain, heat, and water.
- Exposure of batteries to an environment with extremely high temperatures or an extremely low air pressure may result in explosion or leakage of flammable liquids and gases.
- If fluid from a battery comes into contact with your skin or eyes, wash the affected areas with water and seek medical assistance.

NOTICE

- Information on how to remove and/or replace the battery can be found on the website.

Note on electromagnetic compatibility

WARNING

- The device is suitable for use in all environments listed in these instructions for use, including domestic environments.
- The use of the device may be limited in the presence of electromagnetic disturbances. This could result in issues such as error messages or the failure of the device.
- The use of accessories other than those specified or provided by the manufacturer of this device can lead to an increase in electromagnetic emissions or a decrease in the device's electromagnetic immunity; this can result in faulty operation.
- Keep portable RF communication devices (including peripheral equipment, such as antenna cables or external antennas) at least 30 cm away from all device parts, including all cables included in delivery.
- Avoid using this device directly next to other devices or stacked on top of other devices, as this could lead to faulty operation. If, however, it is necessary to use

the device in the manner stated above, this device as well as the other devices must be monitored to ensure they are working properly.

- Failure to comply with the above can impair the performance of the device.

5. DEVICE DESCRIPTION

The associated drawings are shown on page 3.

- | | |
|--|---|
| 1 Device status LED | 2 Activation button
(6 sec. program) |
| 3 Activation button
(3 sec. program) | 4 LED to indicate the selected
hot-plate size |
| 5 ON/OFF button | 6 USB-C port |
| 7 Inner hot plate | 8 Optional second heating ring |
| 9 BiteSpotLight (light) | 10 USB-C charging cable |

6. INITIAL USE

Charge the device **A**

1. Connect the USB-C charging cable **10** provided to a USB mains adapter (output: max. 5 V/1 A, not included in delivery) and the insect bite healer to the USB-C port **6**.
2. Then insert the mains adapter into a suitable socket.
3. Whilst charging, the device status LED **1** flashes blue. Once the device is fully charged, the device status LED **1** lights up blue continuously.

7. USAGE

⚠ WARNING

Before use, make sure that there is no insect sting remaining in the area that was stung. Remove the sting carefully before use. To achieve the best results, use the device immediately after the insect bite or sting. If you wait too long to treat the area that has been stung or bitten and itching and swelling have already started,

the insect bite healer can only have a limited effect. Nevertheless, treat the area with the insect bite healer. Usually, itching can be relieved and healing can be sped up.

⚠ CAUTION

Depending on the sensitivity of the person using the device and of the area of skin, the treatment temperature may feel unpleasant and cause slight skin redness and, in rare cases, irritated skin. If the heat function feels too hot, stop treatment immediately!

1. To switch on the device, press and hold the ON/OFF button **5** for 2 seconds
→ Device status LED **1** starts to light up green. Device is now ready for use.
2. You can choose between two hot-plate sizes depending on which treatment area you prefer.
 - The inner hot plate **7** is preset as the default size.
→ The inner LED to indicate the selected hot-plate size **4** lights up.

- If you prefer a particularly large treatment area, briefly press the ON/OFF button **5** once to activate the outer heating ring **8**, in addition to the standard size.
 - The outer LED to indicate the selected hot-plate size **4** also lights up.
 - Each additional short press of the ON/OFF button **5** switches between the normal and large treatment area.
3. Place the device with its hot plate **7** **8** on the area that has been stung or bitten.
 4. You can choose between 2 different treatment times (3 or 6 seconds) depending on how sensitive your skin is.



The 3-second treatment is recommended for first use or use on sensitive skin.

- To use the 3-second treatment, briefly press the activation button **3** once.
 - The device status LED **1** lights up orange and the treatment starts.
- To use the 6-second treatment, briefly press the activation button **2** once.
 - The device status LED **1** lights up pink and the treatment starts.

5. An acoustic signal sounds at the end of the treatment.

→ The device status LED **1** lights up green again and the hot plate **7** **8** stops providing heat.

6. To prolong the battery life, switch off the device each time after using it. To switch off the device, press and hold the ON/OFF button **5** for 2 seconds.



If you do not actively switch off the device yourself, the automatic switch-off function will switch it off automatically after 2 minutes. To switch off the device, press and hold the ON/OFF button **5** for 2 seconds.

Battery warning

Before the battery level becomes too low for other applications, the device status LED **1** starts to flash 3x and an acoustic signal sounds 3x. Charge the device promptly as described in chapter 6.

8. CLEANING AND MAINTENANCE

Observe the following hygiene instructions to avoid health risks:

- The device is intended for multiple uses.
- It is recommended that the device is cleaned before first use and each additional use.
- The device must be switched off and allowed to cool down each time before cleaning.
- Use only soft, dry cloths for cleaning the housing.
- Never use any substances for cleaning that could potentially be toxic if they came into contact with the skin or mucous membranes, or if they were swallowed or inhaled. Do not use any abrasive cleaning products and never submerge the device in water.
- Do not clean the device in the dishwasher!
- Avoid mechanical cleaning with brushes or similar, as this could result in irreparable damage.
- When using the device on multiple areas that have been stung and bitten, it is recommended that you clean the heating plate each time. This reduces the possibility of germs and bacteria being transferred from one area of skin to the next. To disinfect the heating plate, use a cotton bud moistened with disinfectant.

9. ACCESORIES AND/OR REPLACEMENT PARTS

Accessories and /or replacement parts are available on the homepage www.beurer.de, under "Service". Please state the corresponding order number.

Designation	Item number and/or order number
Mains adapter (EU)	072.78
Mains adapter (UK)	072.79

10. WHAT IF THERE ARE PROBLEMS?

Problem	Possible cause	Solution
The device does not switch on.	The device's battery is empty.	Charge the device as described in chapter 6.
The device no longer gets hot enough.	The battery level is too low.	Charge the device as described in chapter 6.

Problem	Possible cause	Solution
The device outputs 3 acoustic signals and the device status LED 1 flashes 3 times – even after switching the device OFF and ON again.	Battery level is too low, meaning that the device may no longer be able to be operated.	Charge the device as described in chapter 6.
The device switches off each time the treatment is started using the activation buttons 2 3 and the hot plate does not heat up.	The emergency shutdown has been activated. The treatment button 2 3 was pressed for longer than 2 seconds.	To switch the device on again, press and hold the ON/OFF button 5 for 2 seconds again. Briefly press the relevant activation button 2 3 once to start the treatments.

Problem	Possible cause	Solution
The device does not switch on even though it has been charged. The device status LED 1 does not light up either when charging or when switching on the device.	The device may be faulty.	Please contact Customer Services.
The device outputs 5 acoustic signals and the device status LED 1 flashes 5 times.	This indicates a potential malfunction.	Switch the device off and repeat the application again after 10 minutes. Please contact Customer Services if the fault occurs again.

11. DISPOSAL

For environmental reasons, do not dispose of the device in household waste at the end of its service life. Dispose of the device at a suitable local collection or recycling point in your country. Dispose of the device in accordance with EC Directive Waste Electrical and Electronic Equipment (WEEE). If you have any questions, please contact the local authorities responsible for waste disposal.



Battery disposal

- Empty, completely flat batteries must be disposed of in specially designated collection boxes, at recycling points or at electronics retailers. You are legally required to dispose of the batteries.
- The codes below are printed on rechargeable batteries containing harmful substances:

Pb = battery contains lead,

Cd = battery contains cadmium

Hg = battery contains mercury



12. TECHNICAL SPECIFICATIONS

Type	BR 110
Model	BR 115
Dimensions (L x W x H)	98.8 x 35.0 x 21.0 mm
Weight	Device: approx. 40g incl. charging cable: approx. 50g
Internal Power supply	rechargeable Li-polymer battery, 3.7 V, 600mAh Charge: 5V  Direct current 1A; 5W
External power supply (adapter not included)	Input: 100–240 V  50/60Hz Output: 5 V  1A
Max. temperature	50 °C $\pm$ 2 °C (122 °F $\pm$ 3.6 °F)
Functions	2 time settings (3s/6s) 2 hot-plate sizes (normal (7 mm) / large (14 mm))

Expected operating duration	Approx. 500 applications (per battery charge)
Permissible storage and transport temperature and humidity	-20°C to 55°C, relative humidity 0% to 90%
Permissible operating temperature and humidity	5°C to 40°C, relative humidity 15% to 90%, 700–1060 hPa ambient pressure
Automatic device switch-off	2 min after last application

The serial number is located on the device or in the battery compartment.
Subject to technical changes.

The device complies the respective national regulations and the European standard EN 60601-1-2 (Group 1, Class B, in accordance with CISPR 11, CISPR 14-1, CISPR-32, IEC 61000-3-2, IEC 61000-3-3, IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-11) and is subject to particular precautions with regard to electromagnetic compatibility.

Mains part

Model no.	LXCP12X-050100BG
Input	100–240 V  , 50–60 Hz, 0.5A max
Output	5 V  , 1 A, in conjunction with Beurer device only
Manufacturer	Shenzhen longxc power supply co., ltd.
Protection	This device is double protected and has a primary-side cutout switch which disconnects the device from the mains in case of malfunction. Ensure that the device is properly placed in the charging station and the battery is installed in the device before using the mains part.
	Polarity of the DC voltage connection
	Insulated/protection class 2

Housing and
protective
covers

The housing of the mains part protects users from touching live parts or parts that could be live (for example with their fingers, or with a needle or checking hook). The user must not touch the patient and the output connector of the AC/DC mains part at the same time.

13. WARRANTY/SERVICE

Further information on the warranty and warranty conditions can be found in the warranty leaflet supplied.

Notification of incidents

For users/patients in the European Union and identical regulation systems, the following applies: If during or through use of the product a major incident occurs, notify the manufacturer and/or their representative of this as well as the respective national authority of the member state in which the user/patient is located.

Subject to errors and changes



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