LIINI® Porridge warmer - manual

Table of contents

- 1. Safety instructions
- 2. Technical data
- 3. Certifications
- 4. <u>Dimensions / Temperature levels / Battery</u>
- 5. Everything important before first use
- 6. Check scope of delivery
- 7. Fully load porridge warmer
- 8. Cleaning before first use
- 9. Attach the sealing cap correctly
- 10. Warm-up power at low battery level
- 11. The food should be warmer!
- 12. Step-by-step instructions
- 13. The correct cleaning
- 14. Stubborn soiling
- 15. Which porridge products can I heat?
- 16. Sealing ring in cover
- 17. Key lock / Unlock device
- 18. How long does the warm-up take?
- 19. Checking the temperature correct method
- 20. Guarantee
- 21. Manufacturer identification & contact address
- 22. EU authorized representative

Safety instructions

Important information when using the LIINI® Porridge warmer to protect you and your children.

- Improper cleaning can not only impair the function of your food warmer, but can also lead to serious safety risks. Please never clean your food warmer in the dishwasher, do not use it in a sterilizer and do not wash it under running water. Water entering the appliance can cause damage to the electrical components and the battery. This harbors serious dangers such as short circuits and can irreparably damage the battery/rechargeable battery. Such damage is not only a risk for the appliance, but can also lead to fire, electric shocks or other accidents.
- The product may only be operated by **adult persons**. The LIINI® Porridge warmer must be **kept safely away from children at all times**.
- The porridge warmer must be checked for defects before each use.
- Please clean the porridge warmer thoroughly before first use.
- The LIINI® porridge warmer may only be used for Ambient temperatures of min.
 4° and max. 50°C be used.
- Do not use aggressive liquids for cleaning. This could lead to cracks or discoloration in the housing. In this case, the product must not be used under any circumstances!
- Please clean your hands thoroughly before you start preparing food for your baby.
- The product **must not be used in the blazing sun** or hot ambient temperatures (shade).
- The porridge warmer must **not be immersed in water or cleaned in the dishwasher**.
- Never touch the heating plate of the porridge warmer after use, as there is a risk of severe burns!
- The product must be cleaned thoroughly after each use and after cooling.
- For charging, we recommend a 5V / 3A charging cable or a powerbank with at least 10'000mAh.
- The sealing ring may be removed for cleaning. After cleaning, please ensure the correct installation direction of the sealing ring (sealing lips must be visible).
- The porridge warmer contains a built-in rechargeable battery. For this reason, the product must not be used in the vicinity of strong magnetic fields.

• After the porridge warmer is fully charged, the product must be disconnected from the circuit. If the USB cable is not disconnected, this will damage the

battery.

• The product must be kept away from your child's hands at all times! Under no

circumstances should your children play with the LIINI® porridge warmer.

Please always check the width temperature with the wrist check before feeding.

For questions about your baby's diet, please consult your doctor.

The porridge warmer must never be operated unsupervised (e.g. overnight!).

We expressly point out that the product is suitable exclusively for short-term warming of baby food, e.g. on the road, on a hike or on vacation under the

supervision of an adult.

Technical data

All technical details about the porridge warmer for on the go

Certifications

The LIINI® Baby porridge warmer has all the important approvals and meets the high

safety and health standards of the EU & Switzerland.

• **CE certified:** Our porridge warmer is of course CE certified and complies with

the regulations in force in the EU.

• FDA certified: In addition to European certification, we also have approval on the

American market.

RoHs certified: The porridge warmer has been thoroughly tested for harmful

ingredients and meets the applicable maximum levels for hazardous substances.

Dimensions / Temperature levels / Battery

Dimensions:

• Height with lid: 99 mm

• Diameter bottom: 115.3 mm

• Diameter top: 123.5 mm

Weight: 541g

Temperature levels:

- No need to set the temperature the device automatically heats up to baby's recommended eating temperature
- Heating power: 50W

Battery:

- Lithium-ion battery with 9'000mAh
- Charging voltage: 5V
- Charging current: max. 3A
- Allowed in hand luggage on all flights

Everything important before first use

Only a few more steps until the LIINI® porridge warmer makes your everyday life as a mom and dad easier

Check scope of delivery

Congratulations on the purchase of your porridge warmer. All products have **sealed packaging**, as it is a hygienic product. We attach great importance to appropriate hygiene standards – therefore, please **check** immediately after receiving the package whether the packaging seals are **not broken**. The scope of delivery includes:

- LIINI® Porridge warmer
- USB-C cable (without adapter)
- Seal for the closing lid (already inserted)

Fully load porridge warmer

Before first use, the porridge warmer should be fully charged with the **supplied USB cable**. Full charging takes about 2-3 hours and depends on the charging adapter used. We recommend a **quick charging adapter for** the charging process. You can use the adapter of your smartphone for this. Always make sure to use **only** appropriate adapters that have a **CE marking**.

During charging, 3 animated charging bars light up. If they do not light up after plugging in, check the power connection and try a different charging cable if necessary.

Cleaning before first use

Before first use, we recommend thorough cleaning of the heating area.

To do this, you can remove the inserted sealing ring in the lid with your fingers. Please **refrain from** using **sharp objects** – this may cause damage and corresponding leakage during transportation. In a next step, you can now clean the porridge warmer with **universal disinfecting wipes** – thus eliminating 99% of all viruses and bacteria. We do not recommend sterilizing the seal in a boiling water bath, as wear is higher and deformation may occur.

You can find replacement seals in our store:

Order replacement gasket

Attach the sealing cap correctly

The sealing cap can be closed with a twist in the correct position to prevent leakage.

Please note the **icons on the back of the porridge warmer** for this. The lid can only be closed properly in the correct position.

Warm-up power at low battery level

The heat output of the device is directly related to the capacity of the battery – that is:

At 40% battery level, the heating power is reduced by 50% and it takes longer to heat up the porridge.

The device intelligently distributes the remaining battery capacity to ensure complete heating of the baby's porridge in **any case** on the go – even when the battery level is low. This ensures that a **complete meal** can be fed to the baby at **any time**, without the device switching off in the middle of the heating process due to a lack of battery capacity.

We therefore **recommend that you always fully charge** the porridge warmer before outings. In case of need, please always have a power bank with you.

The food should be warmer!

Of course, there are babies who prefer their food a little warmer. In this case, you can leave the porridge in the porridge warmer a little longer before turning it off. This will increase the temperature of the food and you can adjust it to your baby's needs.

Thus, the desired eating temperature of the porridge ultimately depends on the duration of heating in the porridge warmer. Although the porridge warmer beeps to signal that the recommended temperature for babies has been reached, you can control the desired final temperature yourself by the heating time.

In any case, always check the temperature via wrist check.

Step-by-step instructions

The baby porridge preparation on the go with pictures explained step by step

1. Remove cover

Remove the leak-proof lid before use. When opening, make sure that the direction of rotation is correct:

• Open the lid: Counterclockwise rotation

• Close the lid: Clockwise rotation

The direction of rotation always starts from the rear view of the product (icons visible).

2. Clean the warm-up area

Before each use of the porridge warmer, the stainless steel heating plate should be cleaned with a **disinfectant wipe**. Use appropriate products without alcohol and without fragrances (eg. B. available at DM).

After cleaning, you can leave the active ingredients on for a minute and remove any residue with a dry cloth.

3. Put baby porridge in the porridge warmer

After cleaning, you can prepare the **baby porridge in the desired amount** and fill the baby porridge warmer.

If possible, use **a plastic spoon** for filling to protect the heating plate from unwanted scratches and signs of use.

Finally, **distribute** the food or baby food **evenly in the heating area of the baby food** warmer.

When traveling, we recommend storing and transporting the porridge in the porridge warmer in a cold state.

4. Close lid

For heating the baby porridge, we recommend that you **always close the lid for this purpose.** On the one hand, the heating is much faster and on the other hand, you protect the food outside from insects.

Again, make sure that the lid is correctly attached (clockwise rotation).

The porridge warmer should be placed on a level surface (e.g. table) during the entire warming-up process.

5. Start warm up

Now start the device by pressing the power button for 3 seconds.

After successful unlocking (child protection) of the porridge warmer, the battery status is displayed. With a **simple, single touch of the touch button during the battery level display**, you confirm the start of the warm-up process.

You don't have to set a temperature – the porridge warmer now automatically warms to the perfect eating temperature for babies & toddlers.

6. Stir porridge after 2 minutes

For **even heating of the baby porridge**, we recommend that you **stir the contents once completely** after **about 2 minutes**.

You can easily open the lid during heating. This does not stop the warm-up.

Close the lid again after stirring.

7. Recommended eating temperature reached

Within a few minutes (depending on the porridge quantity & consistency) the baby porridge has reached the recommended eating temperature for babies. If the porridge is still a bit too warm, you can simply leave it for 1-2 minutes with the machine turned off and let it cool.

As soon as the food is ready, a beep sounds and the three reheating bars remain unchanged at 3 dashes.

Of course, you can feed your baby directly from the porridge warmer.

8. Optional: Increase food temperature

Your baby prefers food a little warmer?

In this case, you can just leave the porridge in the porridge warmer a little longer before turning it off. This will increase the temperature of the food and you can adjust it to your baby's needs.

Thus, the desired eating temperature of the porridge ultimately depends on the duration of heating in the porridge warmer. Although the porridge warmer beeps to signal that the recommended temperature for babies has been reached, you can control the desired final temperature yourself by the heating time.

In any case, always check the temperature with a wrist check before eating.

8. Switch off device

After feeding, you can turn off the porridge warmer by touching the touch area for 3 seconds.

Important: The device only switches off after 3 seconds of being held down to ensure that the warm-up process does not switch off due to an unintentional, brief touch of the touch area.

If your baby hasn't eaten all of it, you can **store the remaining amount in the off state** and reheat as needed.

9. Clean device

After eating, you can clean the device on the go with a **cleaning cloth for babies** without alcohol and fragrances.

For a **thorough clean**, you can leave a vinegar/water mixture in the porridge warmer overnight in between to remove any stubborn stains.

The correct cleaning

For the longevity of the device and the safety of you and your children!

Never put them in the dishwasher!

Improper handling can result in serious risks.

Therefore, please observe the following instructions to avoid danger:

- 1. No exposure to water: Immersing your Spreheater in water or cleaning it under running water can lead to water damage. The product must also never be sterilized in a sterilizer! This poses serious risks such as short circuits and can irreparably damage the battery/rechargeable battery. Such damage is not only a risk for the appliance, but can also lead to fires, electric shocks or other accidents. If water enters the product, it must not be used under any circumstances!
- 2. **Cleaning the reheating area:** Only use special cleaning cloths for baby products (available from specialist retailers) to clean the reheating area.
- 3. **Cleaning the housing:** It is sufficient to clean the housing of the porridge warmer with a slightly damp cloth. For stubborn stains, you can also use a little washing-up liquid. Make sure that no water can penetrate the inside of the appliance. The electrical components and the battery are particularly sensitive to moisture.
- 4. **Regular checks:** Check your device regularly for signs of damage or corrosion. If you notice any abnormalities or if water has accidentally entered the device, stop using it and contact our customer service team immediately.

Stubborn soiling

For stubborn stains, we recommend leaving a 50% water / 50% vinegar mixture in the slurry warmer overnight. Even stubborn porridge residues are easily removed.

Which porridge products can I heat?

Everything about the different porridge products on the market.

Suitable for all baby porridge products

The LIINI® porridge warmer is suitable for all baby porridge products from the supermarket:

- HIPP®
- Holle®
- Nestlé®
- Babylove® from DM
- NÜBEE®
- Milupa®

Of course, you can also warm up your homemade baby porridge with the porridge warmer at any time.

The BLW (Baby-led Weaning) nutrition trend is gradually spilling over from the United States to Europe.

The porridge warmer is **only conditionally suitable for raw food and food in whole pieces**. For this reason, we do **not make an official recommendation for** this.

Sealing ring in cover

Important to note to prevent leakage.

Seal for the closure cap

To ensure that the food for your baby can be transported in the porridge warmer without leaking, a **seal is inserted inside the lid**.

The seal can be easily removed for cleaning. Be careful here **not to use sharp objects** for removal.

When inserting the gasket, make sure that the direction of installation is correct. **When installed, the sealing lips must be visible.**

Key lock / Unlock device

For the protection of your children and against unintentional starting of the device

Press and hold touch for 3 seconds

The porridge warmer is equipped with a key lock against unintentional switching on by children or in the diaper bag.

The device can be easily unlocked by touching the touch area for 3 seconds.

After successful unlocking, the battery status is displayed. You confirm the start of the heating process by touching the touch area once again. You do not have to set a temperature.

How long does the warm-up take?

Reference values for the preparation of porridge

Pap jars with 190 g content

For our tests, we used a porridge jar with a total of 190 g. The baby food was kept at room temperature (approx. 20°C).

Warm up the 190 g take about 5 to 8 minutes.

Please note that various factors such as outside temperature, width temperature or battery status can extend or shorten the warm-up time.

190 g baby porridge - stored at room temperature

Approx. 5 - 8 minutes

Checking the temperature - correct method

Trust is good – control is better

Tolerances for heating temperatures

When preparing baby porridge in our baby porridge warmer, it is important to **stir the contents once completely** after about 2 minutes.

This is the only way to ensure that the baby food is heated evenly.

Isn't the porridge too cold?

The eating temperature we adults are used to is too high for babies and toddlers. There is a risk that the babies will receive appropriate burns.

The perfect eating temperature for babies and toddlers is about 37°C – 45°C (varies from baby to baby). You can do a wrist test for this: if you don't notice any heat or cold to your own body temperature, the food is just the right temperature for your child.

Guarantee

LIINI® stands for quality.

The products have a total warranty (guarantee) of **24 months** from the date of receipt of the order. Wearing parts are completely excluded from the guarantee.

The following are considered wear parts:

- Battery (The device's battery has a service life of approx. 500 complete charging cycles. After that, the battery still provides approx. 80% of its original capacity).
- Gaskets (adapters and bottle warmers)

The guarantee is also excluded:

- If the defect is due to **improper handling or use of the product** other than its normal use.
- If the defect is due to a malfunction caused by incorrect operation and not in accordance with the instructions in the respective user manual described in the operating instructions.
- If the defect is due to an external intervention "third-party intervention", in particular repairs and interventions by persons who have not been authorized for this purpose by LIINI GmbH have been authorized.
- If the product has been damaged due towater contact / water damage.
- Normal signs of wear and tear do not trigger any warranty.

LIINI GmbH can provide the guarantee either partially (e.g. spare parts such as seals) or complete replacement with an equivalent product.

For the purpose of verifying the warranty claim, the customer must solve a ticket under the corresponding category "Problem with device / defect" in the ticket system at www.LIINI.ch/support. and provide the following evidence:

- Video on which the problem is apparent
- Figure 1: Front of the device
- Figure 2: Rear of the device
- Figure 3: Bottom side of the device
- Figure 4: Heating plate of the device

If LIINI GmbH detects corresponding damage to the device (e.g. misshapen heating plate, untypical scratches or dents, etc.) any warranty is excluded.

By submitting the ticket, the customer confirms that all information is **true**. Should it become apparent during the processing of the warranty case that facts of **warranty fraud** exist, LIINI GmbH reserves the right to take appropriate **legal action**.

Manufacturer identification & contact address

According to the Product Safety Act ProdSG

Responsible for the import and distribution of all products:

Contact address

LIINI GmbH

(LIINI Sàrl) (LIINI Sagl) (LIINI LLC)

Balmfluhstrasse 7

4532 Feldbrunnen

UID: <u>CHE-131.522.878</u>

Commercial Register Office: Cantonal Commercial Register of the Canton of Solothurn

UST-ID for the EU: DE352084049

Tax number at the tax office Konstanz: 09417/18455

VAT number: <u>CHE-131.522.878 VAT</u>