

User manual

How to charge Junior, set the lunchtime timer, choose a heat level, use the child-safety features, look after the container and battery, and what every light means. The quick-start card in the box is the short version of this page.

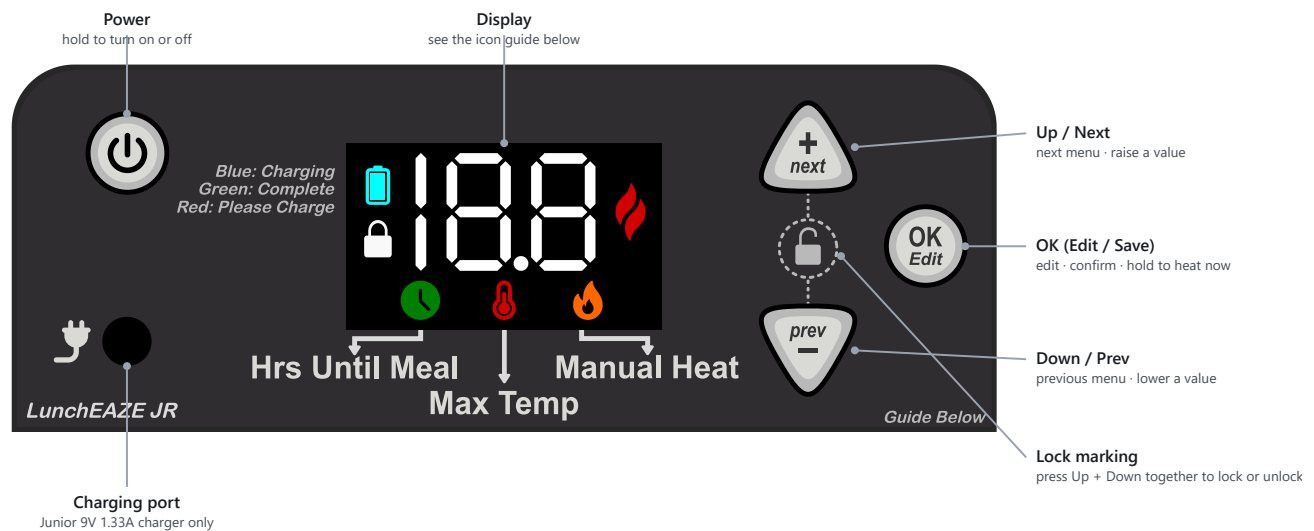
What's in the box

- **LunchEAZE Junior base** (<https://www.luncheaze.com/product/luncheaze-junior/>) in your color, with the built-in rechargeable battery.
- **Meal container** (<https://www.luncheaze.com/product/meal-container/>), 2.5 cups (600 mL), food-grade 304 stainless steel, with a polypropylene lid and silicone seal. Spare lids are sold separately: spare lids (<https://www.luncheaze.com/product/spare-lids/>).
- **Junior charger** (<https://www.luncheaze.com/product/extra-charger/>), 9V 1.33A. It is specific to Junior; chargers from other LunchEAZE models do not fit it and must not be used.
- **Insulated carrying bag** (black), sized for Junior. Any lunch bag works too; see the accessories shop (<https://www.luncheaze.com/shop/#accessories>) for spares.
- **Quick-start card** and the safety insert.

Missing or damaged on arrival? Contact us (<https://www.luncheaze.com/contact-us/>) with your order number and a photo and we will sort it out.

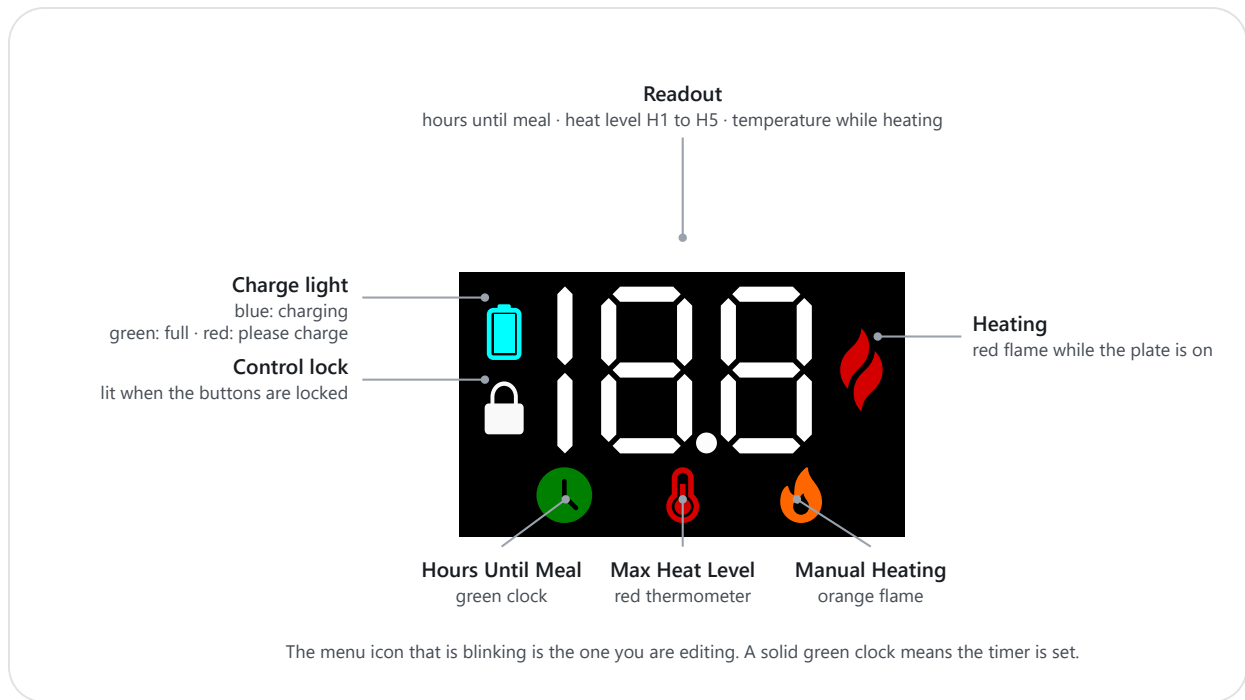
Buttons and display

Junior has four buttons around the display. The labels on the front panel show both jobs of each button, and the charge-light guide is printed right there too.



The front panel.

BUTTON	WHAT IT DOES
 Power	Hold to turn Junior on or off. Turn it off when it is not in use.
 Up / Next	Moves to the next menu. While editing, increases the value (hours, or the heat level).
 Down / Prev	Moves to the previous menu. While editing, decreases the value.
 OK (Edit / Save)	Press to start editing the menu you are on; press again to confirm and save. On Manual Heating, hold it to start heating now.
 Up + Down together	Locks or unlocks the controls (see Child-safety features).



The display. The bottom row of icons is the menu; the one that blinks is the one you are editing.

The three digits show whatever the current menu is about: the hours until your meal (for example **5.5**), the heat level (**H1** to **H5**), or, while the plate is on, the temperature climbing. The red flame  on the right of the display lights while Junior is heating.

Quick start

Pack a cold meal, set the hours until lunch, and Junior heats it automatically. Here is the whole routine.

- 1 Charge before the first use.** Plug the supplied charger into Junior first, then into the wall. A full charge takes 5 to 6 hours. The battery icon is blue while charging and turns green when complete; on some units it blinks rapidly instead of turning green, which also means full (see Charging).
- 2 Insert a container of cold food and latch it down.** Food straight from the fridge is ideal. Press the lid on until all four latches click, then lock the container into the base. Junior cannot heat unless the container is in place.
- 3 Power on.** Hours Until Meal opens in edit mode right away and its green clock blinks. Use  **Up** and  **Down** to set how many hours until lunchtime. *Example: packing at 6:30 for lunch at noon, set 5.5.*

4

Press  **OK to save.** The clock turns solid green: the countdown is running. Heating starts automatically about 2 hours before the time you set, so a timer of 2 hours or less begins heating right away.

5

Choose a heat level if you like. H1 is the lowest and H5 the hottest (about 170°F to 200°F). Junior remembers your settings, so most families set this once.

6

Put it in the bag and go. Junior heats safely inside the insulated bag that came with it, or any lunch bag or cooler. At lunchtime, open the lid and eat straight from the container in the base.

- ▶ Video (online): Latch the container, then power on.
- ▶ Video (online): Set the hours until lunch and press OK.
- ▶ Video (online): Into the bag. It heats in there.

Need to eat sooner than 2 hours from now? Use Manual Heating. Most meals take 1 to 2 hours to heat through, so the automatic timer gives the best result whenever there is time for it.

Charging

Charge overnight before each school day. A full charge takes 5 to 6 hours and heats one meal.

1

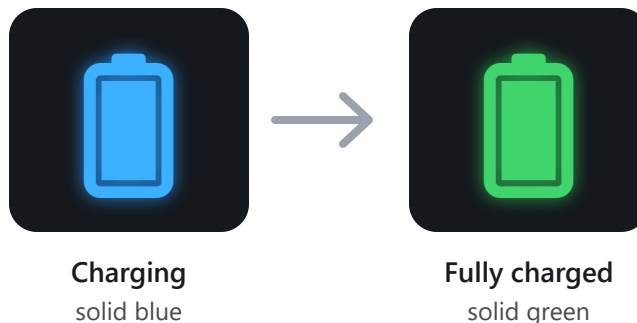
Plug the charger into Junior **first**, then into the wall outlet. To disconnect, turn Junior off and unplug from the wall.

2

 The battery icon lights **blue** while charging. The first time Junior is plugged in it can take up to 60 seconds for the light to come on.

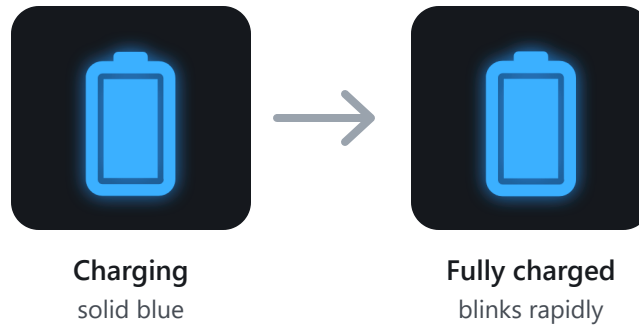
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 When the battery is full the icon turns **green**. On some units it **blinks rapidly**  instead; that also means full (see below).



What you will normally see: solid blue while charging, then solid green when the battery is full.

A rapidly blinking charge light also means full



On some units the full battery is shown by a rapid blink instead of solid green.

Here's what's happening: when your Junior reaches full charge, you may notice the LED rapidly blinking instead of showing a solid green light. While this differs from what's shown in our documentation, this is actually your device's battery protection system doing its job.

What this means for you:

- Your battery is fully charged and ready to use
- Your device is 100% safe and will perform as expected
- You can continue using your LunchEAZE Junior with complete confidence
- If you see this behavior regularly, that's normal. It just means you're consistently charging to full capacity

Unplug it and use it as normal. If after a full overnight charge Junior will not turn on, shows the red battery icon, or lunch comes out cold, that is a different problem: run the built-in self-test and contact us (<https://www.luncheaze.com/contact-us/>).

The red battery icon

-  **Solid red:** the battery is below 80% and will not heat for the full 2 hours. Charge before the next meal.
-  **Flashing red:** the battery is below 20% and will only heat for a short while. Charge now.

Charging tips

- Charge between 0°C and 45°C (32°F to 113°F). Charging is slower when the battery is very cold or when Junior is still warm from heating; let it come to room temperature first.
- Use only the supplied 9V 1.33A Junior charger. A charger from another model or device may not light up, may not charge it, and can create a risk of fire.

- A light hum or buzz while charging can be normal. If the charger or Junior gets very hot to the touch, sparks, or smells like burning, unplug it right away and contact us (<https://www.luncheaze.com/contact-us/>).
- Junior is not a charger for other things: keep the charging port clear of crumbs and never push anything else into it.

Daily use

The number you set is **how many hours until lunchtime**, not a delay before heating starts. Junior counts down to that time and begins heating on its own about 2 hours before it, then keeps the meal hot through lunch and shuts off automatically.

Example. You pack at 6:30 and lunch is at noon: set **5.5**. The screen shows 5.5 and counts down. Heating begins around 10:00, and by noon the meal is hot all the way through. The next morning, Junior still remembers 5.5 and the heat level, so you only confirm and go.

Packing the meal

- Pack food **cold**, straight from the fridge. Junior is a reheater: it warms pre-cooked food and does not cook raw food.
- Fill the container, press the lid down evenly until all four latches click, and lock the container into the base. The container must be latched in for Junior to heat.
- Keep it upright. The container is spill-resistant when sealed, but it is not fully leakproof, so soups and thin sauces should travel upright.
- Use the insulated bag (or any lunch bag) to keep the food cool until heating begins. Junior does not refrigerate: avoid packing highly perishable foods for long periods.

At lunchtime

- Open the lid and eat **with the container left in the base**. The container and food are hot; the base stays only warm on the outside and keeps the food hot through the meal.
- The bottom heats first, so stir before eating.
- Heating stops automatically when the timer ends, and immediately if the container is lifted out.

After school

- Remove the container and wash it. Wipe the base if needed (see Cleaning and care).
 - Turn Junior off and put it on the charger overnight.
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The three menus

Press  **Up / Next** and  **Down / Prev** to move across the three menus along the bottom of the display. Press  **OK** to edit the one you are on (its icon blinks), use  **Up** and  **Down** to adjust, and press  **OK** again to confirm and save.

1. Hours Until Meal

Sets the hours until your mealtime, in half-hour steps. This starts the countdown and enables automatic heating. When you turn Junior on, this menu is already in edit mode so you can set a timer right away. A **solid green clock** means the timer is set and Junior will heat automatically for about 2 hours before your mealtime.

2. Max Heat Level

Sets the maximum hotplate temperature, H1 to H5 (about 170°F to 200°F). These settings are not exact: to heat the food thoroughly the hotplate may run hotter or cooler than the set value. See Heat levels.

3. Manual Heating

Bypasses the timer and starts heating right away. Go to this menu and hold  **OK**. Most food takes 1 to 2 hours to heat. We recommend the automatic timer whenever you have more than 2 hours, because it finishes exactly at mealtime instead of as soon as possible.

 While heating, the red flame on the right of the display is lit and the digits show the temperature climbing, not the timer.

Heat levels and hotter lunches

LEVEL	GOOD FOR
H1 to H2	Foods that heat quickly or that a younger child prefers warm rather than hot: pasta in sauce, mac and cheese, mashed potatoes.
H3	A good everyday setting for mixed meals.
H4 to H5	Dense or chilled-solid foods and anything you want as hot as possible: rice dishes, casseroles, meats, leftovers packed straight from the fridge.

If lunch is warm but not hot enough

- Set the heat level to **H5**.
- Keep Junior **in its insulated bag** while it heats. The bag is designed to hold the heat in.
- Leave the container in the base while eating; Junior keeps heating through the meal.
- Add a small splash of water to dry foods such as rice, pasta or sliced meats. Junior works a little like a slow cooker: the moisture in the food makes steam inside the sealed container, and that is what carries the heat through. This helps most with irregular pieces like chicken wings or drumsticks.
- Soups and thick stews hold a lot of heat and are the hardest to get very hot. Pack them a little less full and give them the full 2 hours.
- Start from refrigerated rather than frozen food. If you do pack frozen food, a sprinkle of water in the bottom helps, and letting it thaw slightly in the fridge overnight helps more.
- Stir before eating; the bottom is usually hotter than the top.
- Junior heats **one meal per full charge**, so charge it fully the night before.

If a fully charged Junior gives no heat at all, run the built-in self-test and contact us (<https://www.luncheaze.com/contact-us/>).

If the food is too hot for your child

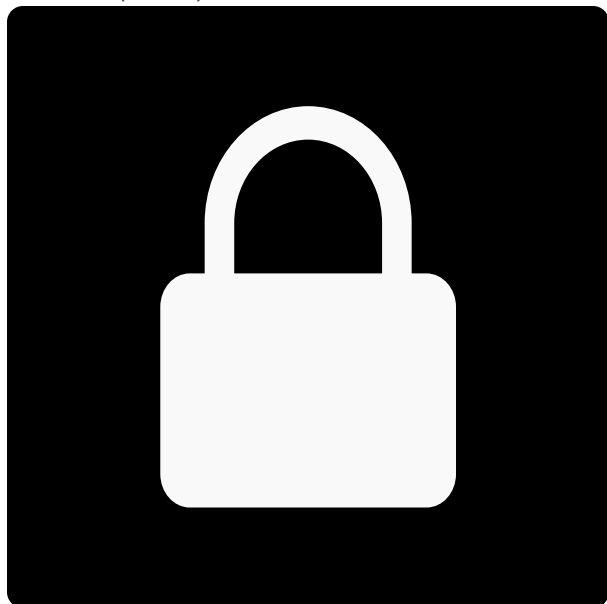
- Set the timer to finish about 30 minutes **before** the actual lunchtime. Heating stops when the timer ends, so the food has time to cool a little before the lid comes off.

- Use a lower heat level, H1 to H3, for foods that heat quickly.
 - Remind your child to stir, and to let the first bites cool.
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Child-safety features

Junior is built so that a child only ever has to open the lid and eat. An adult sets it up; the sensors and the lock take care of the rest.

► Video (online):



Control lock. Press Up and Down together to lock the buttons; the lock icon lights. Press them together again to unlock. Locked, nothing changes in a backpack or in curious hands.

► Video (online): **Container sensor.** Junior cannot heat without a container latched in, and it stops heating the moment the container is lifted out. Put it back and heating resumes.

► Video (online): **Adjustable heat and auto shut-off.** Five heat levels, and heating ends on its own when the meal is ready: no button presses needed at school.

- **Warm outside, hot inside.** The food gets hot; the outside of the base only gets slightly warm, so a child can carry it and open it.
- **No heating without the container,** and no heating with the lid open and the container out. Spilled hot food can burn, so teach your child to eat from the container in the base.
- **Independently certified.** Junior is CPSIA child-safety certified for ages 6 and up and tested to UL fire and electrical standards (see Certifications).

Supervision still matters: Junior is an appliance, not a toy. We recommend an adult sets it up and the child simply eats from it at mealtime.

Container and lid



The 2.5-cup (600 mL) Junior container. Only LunchEaze containers fit Junior.

- **Material.** Food-grade 304 stainless steel (it contains nickel and chromium, as all 304 stainless does), with no coating. The lid is BPA-free polypropylene with a silicone sealing ring. No BPA, BPS, BPF or PFAS anywhere near the food.
- **Sealing.** Press the lid down evenly until all four latches click. The silicone seal is snug when new and relaxes with use. Watch the 1-minute sealing video (<https://youtu.be/0pjQZ5SwkuU>).
- **Spill-resistant, not leakproof.** Sealed properly it survives a backpack, but keep soups and liquids upright.
- **Dishwasher and freezer safe.** The container and the lid can go in the dishwasher; you can prep meals ahead and freeze them in the container. **Never microwave** the container (it is steel) and never put the base in water.
- **Hot after heating.** The container and its contents are hot at lunchtime. Leave it in the base while eating.
- **Replacements.** Extra containers and lids are in the accessories shop (<https://www.luncheaze.com/shop/#accessories>), so one can be in the dishwasher while the other is at school. If a latch, hinge or the lid is cracked, contact us (<https://www.luncheaze.com/contact-us/>).

The insulated bag



The included bag, sized for Junior.

- Junior is designed to **heat inside a bag**. The included insulated bag holds the heat in and gives the hottest result; a favorite lunch bag, a backpack or a cooler all work too. The outside of the base only gets slightly warm.
- Before heating starts, the bag keeps the cold food cool. Add an ice pack beside Junior on hot days if you like; keep it off the display and the charging port.
- The bag is wipe-clean. Do not machine wash it with Junior inside.

Cleaning and care

- **Container and lid:** dishwasher safe, or wash by hand. Dry the silicone seal before storing. No microwave.
- **Base:** unplug from the charger and let it cool. Wipe with a damp cloth and mild soap, then dry. Never immerse the base, the cord or the plug in water or any liquid, and never put the base in the dishwasher. Clean spills promptly.
- **Hotplate and the inside of the base:** wipe crumbs and drips out once cool. Do not scrape the plate with metal.
- **Charging port:** keep it clear of crumbs. If the charger will not seat fully, check the port for debris before trying again.

- **Display and buttons:** a soft, slightly damp cloth. No solvents.
 - Do not use Junior if the display is cracked, if the cord or plug is damaged, or after it has been dropped hard and behaves differently. Contact us (<https://www.luncheaze.com/contact-us/>) instead.
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Battery, storage and travel

- **Built-in lithium-ion battery**, 7.4V nominal (8.4V max), 5,000 mAh, 37 Wh. One full charge heats one meal and lasts about 24 hours on standby.
 - **Charge it like a phone.** Overnight charging every school night is the normal routine. Turn Junior off when the meal is done to save the battery.
 - **Not using it for a while?** Lithium batteries can be damaged by sitting at 0% for a long time. If Junior will sit unused for more than a few days (holidays, summer), charge it to at least half first and top it up every month or two. Store it dry, at room temperature, away from heat.
 - **Temperatures.** Charge between 0 and 45°C (32 to 113°F); use between –20 and 60°C (–4 to 140°F). Never leave it in a hot car.
 - **Flying.** At 37 Wh the battery is well under the 100 Wh limit most airlines apply to devices in carry-on bags. Carry it on rather than checking it, and check your airline's rules before you travel.
 - **Replacement.** The battery is not user-replaceable. If it no longer holds a charge, contact us (<https://www.luncheaze.com/contact-us/>): battery faults are covered by the warranty.
 - **Disposal.** Do not throw any part of Junior in the trash. Recycle it responsibly with an electronics recycler.
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The charger

- **Output** 9V DC, 1.33A. **Input** 100 to 240V, 50/60 Hz, with a US 2-prong plug.
- **Abroad**, the wide input range means a simple plug adapter is all you need: no voltage converter.
- Always connect the charger to Junior first, then to the wall. Do not let the cord hang over a counter edge or touch hot surfaces. Unplug when not in use and before cleaning.
- Lost or damaged? A replacement Junior charger is in the accessories shop (<https://www.luncheaze.com/shop/#accessories>). Do not substitute a charger from another model or a universal adapter,

even one with the same plug.

What the lights mean

YOU SEE	IT MEANS	WHAT TO DO
 Battery icon solid blue	Charging.	Nothing. A full charge takes 5 to 6 hours.
 Battery icon solid green	Fully charged.	Unplug and use.
 Battery icon blinking rapidly (blue)	Fully charged. The battery protection has finished the charge on this unit.	Unplug and use. See Charging.
 Battery icon solid red	Below 80%: will not heat for the full 2 hours.	Charge before the next meal.
 Battery icon flashing red	Below 20%: will only heat for a short while.	Charge now.
 No light while plugged in	Not charging yet, or not charging.	Wait up to 60 seconds on a first plug-in. Then check the outlet, the plug and the port; use only the Junior charger. Still nothing: self-test and contact us (https://www.luncheaze.com/contact-us/).
 Green clock blinking	You are editing Hours Until Meal.	Set the hours with Up / Down and press OK.
 Green clock solid	The timer is set and counting down.	Nothing. Heating starts about 2 hours before the time you set.
 Red thermometer blinking	You are editing Max Heat Level.	Choose H1 to H5 and press OK.
 Orange flame blinking	You are on Manual Heating.	Hold OK to start heating now, or move to another menu.

YOU SEE	IT MEANS	WHAT TO DO
 Red flame on the right of the display	Heating is in progress. The digits show the temperature climbing.	Nothing. It turns off when the meal is ready or when the container is removed.
 Lock icon	The controls are locked.	Press Up and Down together to unlock.
 Flashing red light with a number after the self-test	The self-test found a fault.	Note the number and contact us (https://www.luncheaze.com/contact-us/).

Built-in self-test

Junior can check itself. Our support team will usually ask for this first, so running it before you write to us saves a day.

- 1 Turn Junior on and plug in the charger. Use the original Junior charger.
- 2 Take the container **out**. Make sure nothing is inserted in the base.
- 3 Hold  **Power**,  **Up** and  **OK** all together. The screen shows **u.4** or something similar.
- 4 Wait about one minute. Junior runs its checks and you will see various lights and numbers.
- 5 If the test passes, the screen shows **PASS**. If it fails, you will see a flashing red light and a number on the screen. Write that number down.

Then contact us (<https://www.luncheaze.com/contact-us/>) with the result, your order number, and what you noticed. A PASS with a symptom that persists is useful information too.

Troubleshooting

The charging light blinks rapidly instead of turning green

The battery is full. On some units the protection circuit ends the charge with a rapid blink rather than a solid green light; the unit is safe and will perform as expected. See Charging.



The charging light isn't turning on

Give it a minute first: the first time Junior is plugged in it can take up to 60 seconds to start charging. Use only the Junior charger. Check that the outlet is live, that the plug is pushed fully in, and that the port is clear of crumbs. Try turning Junior on while the charger is plugged in. Still no light: run the self-test and contact us (<https://www.luncheaze.com/contact-us/>); our team will arrange a replacement if the charger or battery needs one.



It's been charging for hours and the light is still blue

A full charge takes 5 to 6 hours from empty. The light stays blue the whole time and changes when the battery is full: solid green, or on some units a rapid blink. Charging is slower when the battery is very cold or when Junior is still warm from heating. If it has been plugged in overnight and still will not power on or heat, contact us (<https://www.luncheaze.com/contact-us/>).

It started heating right away

The number you set is the hours until lunch, and heating begins about 2 hours before that. So a timer of 2 hours or less starts heating immediately. Set the actual hours until lunchtime (for example 5.5), not the delay you want.

Lunch was warm but not hot enough

H5, the insulated bag, a splash of water in dry foods, container left in the base, and a full charge. See Heat levels and hotter lunches. If a fully charged Junior gives no heat at all, run the self-test and contact us.

Lunch is too hot for my child

Set the timer to end 30 minutes before the real lunchtime and use H1 to H3. See Heat levels.

The lid is hard to close, pops open, or leaks

Press the lid down evenly until all four latches click; the seal relaxes with use. The container is spill-resistant, not leakproof: keep liquids upright. A cracked latch, hinge or lid: contact us (<https://www.luncheaze.com/contact-us/>) for a replacement part. Sealing video (<https://youtu.be/OpjQZ5SwkuU>).

It makes a noise while charging

A light hum or buzz while charging can be normal. If the charger or Junior gets very hot to the touch, sparks, or smells like burning, unplug it right away and contact us.

It won't turn on

Try turning it on while the charger is plugged in. If the battery was left empty for a long time it may need a few minutes on the charger before it responds. If there is still nothing after an hour on the charger, run the self-test and contact us (<https://www.luncheaze.com/contact-us/>).



The buttons don't respond

Check for the lock icon on the display: press Up and Down together to unlock. If the display is dark, see "It won't turn on".



The red battery icon shows right after a full charge

That is not expected. Run the self-test and contact us (<https://www.luncheaze.com/contact-us/>) with the result; battery faults are covered by the warranty.

Anything else: the troubleshooting page (<https://www.luncheaze.com/troubleshooting/>) covers every model, and our US-based team (<https://www.luncheaze.com/contact-us/>) is happy to help.

Important safeguards and safety information

WARNING: Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury. Use basic safety precautions, including the following instructions. Save these instructions.

- LunchEAZE is not a toy. Children must either be supervised or sufficiently instructed on how to use the product, and caution must be exercised at all times. ReliantEMS Corp is not liable for damage from misuse or failure to follow instructions.
- Spilled food can cause serious burns. ONLY use LunchEAZE to reheat food, and ONLY use as instructed.
- Do not touch hot surfaces. Use handles or knobs as necessary. LunchEAZE can heat up during operation.
- To protect against electrical shock, do not immerse the cord, plug, or any part of LunchEAZE (except the food container) in water or other liquids. Clean spills with a damp cloth.
- General supervision is necessary when LunchEAZE is used by or near children. Children must not play with the appliance. We recommend for an adult to set up the device for their child to simply eat from at mealtime.

- Unplug from the charger when not in use and before cleaning. Allow all parts to cool before putting on or taking off parts.
- Do not operate LunchEAZE with a damaged cord or plug, after the unit malfunctions, or has been damaged in any manner. Return the unit to LunchEAZE for servicing.
- The use of accessory attachments that are not recommended by LunchEAZE or ReliantEMS may cause injuries.
- Do not let the charging cord hang over the edge of a table or counter or touch hot surfaces.
- Do not place LunchEAZE on or near a hot gas or electric burner, or in a heated oven.
- Caution must be used when moving LunchEAZE if it contains hot contents.
- Always attach the charger to LunchEAZE first, then plug the charger into a wall outlet. To disconnect, turn LunchEAZE off and unplug it from the wall outlet.
- Do not use LunchEAZE for other than its intended use.
- Prevent unintentional starting. Always ensure LunchEAZE is powered off when not in use.
- Charge LunchEAZE ONLY with the supplied charger. Using an unsuitable charger may create a risk of fire.
- Use LunchEAZE ONLY with the supplied internal battery pack. Use of any other battery pack may create a risk of injury and fire.
- When the device pack is not in use, keep it away from metal objects like paper clips, coins, or keys to prevent shorting the terminals. Shorting any terminals together may cause burns or a fire, or damage the device.
- Under abusive conditions, liquid may be ejected from the battery. Avoid contact. If contact occurs, flush with water and seek medical help. Liquid ejected from the battery may cause irritation or burns.
- Do not use a LunchEAZE that has been damaged or modified. Use of damaged or modified parts may result in fire, explosion, or risk of injury.
- Do not expose LunchEAZE to fire or excessive temperatures. Exposure to temperatures above 130°C (266°F) may cause an explosion.
- Follow all charging instructions. Operating temperatures for charging: 0 to 45°C. Operating temperatures for usage: -20 to 60°C.
- Charging improperly or outside the specified range may damage the battery and increase the risk of fire.
- Do not modify or attempt to repair any part of LunchEAZE. Service can only be performed by the original manufacturer.
- Do NOT use LunchEAZE without latching the top lid closed and ensuring all four closure latches of the provided stainless steel food container are secured.

- Do NOT use LunchEAZE if the display is cracked or damaged.
- Food container and contents will be HOT. Leave the container inserted in the LunchEAZE base while eating. Spilled hot food can result in serious injury or burns.
- LunchEAZE does NOT keep food refrigerated. Avoid packing perishable foods for extended periods.
- Do NOT dispose of any part of LunchEAZE in the trash. Recycle your unit responsibly with an electronics recycler.
- LunchEAZE and ReliantEMS Corp are NOT responsible for any damages resulting from misuse of the product, failure to follow instructions, or failure to exercise caution.

Input: 9V DC, 1.33A · Battery: max 8.4V, 5,000 mAh

Certifications

Junior is independently tested for fire, electrical and child safety, so it can be used where other heated lunch boxes are not allowed, such as schools.

- **Child safety:** CPSIA / CPC child-safety certified for ages 6 and up. Certificate and test report (<https://www.luncheaze.com/wp-content/uploads/2026/01/LunchEAZE-Junior-CPC-Certification-and-Test-Report.pdf>).
- **Fire and electrical:** UL 1026 (household electric heating appliances) and UL 2595 (battery-powered appliances), certified by TÜV Rheinland. Product certificate (<https://www.luncheaze.com/wp-content/uploads/2026/04/LunchEAZE-Junior-TUV-Certification.pdf>) · Battery certificate (<https://www.luncheaze.com/wp-content/uploads/2026/08/LunchEAZE-Junior-Battery-UL2595-TUV-Certification.pdf>).
- **Battery transport:** UN 3481 (lithium-ion batteries contained in equipment).
- **Electromagnetic:** FCC Class B.
- **Materials:** FDA-compliant, food-grade materials for every surface near the food; BPA, BPS, BPF and PFAS free.

The full list, with the certificates, is on the safety and certifications page (<https://www.luncheaze.com/safety-and-certifications/>). Schools sometimes ask for a letter; contact us (<https://www.luncheaze.com/contact-us/>) and we will send one.

Specifications

Capacity	2.5 cups · 600 mL
Unit dimensions	7" × 5.5" × 4.5" · 1.5 lbs
Food container	Food-grade 304 stainless steel (nickel & chromium) · dishwasher and freezer safe · do not microwave
Food lid	Polypropylene with silicone seal · four latches · dishwasher safe
Base	PC-ABS & ABS plastics · no microwave or dishwasher
Materials	BPA, BPS, BPF & PFAS free
Heat levels	H1 to H5 · about 170°F to 200°F (77 to 93°C) · heating starts about 2 hours before mealtime
Battery	Lithium-ion, 7.4V nominal (8.4V max) · 5,000 mAh · 37 Wh · one meal per charge · about 24 hr standby
Charge time	5 to 6 hours from empty
Charger	9V DC 1.33A · input 100–240V 50/60Hz · Junior only
Temperatures	Charging 0 to 45°C · use –20 to 60°C
Colors	Black, Blue, Pink, Purple, Red
Certifications	CPSIA child safety · UL 1026 · UL 2595 · UN 3481 · FCC Class B · FDA-compliant materials
Warranty	1 year against manufacturing defects · KidCare accident cover available

Warranty and support

Manufacturing warranty, included. Junior comes with a 1-year manufacturing-defect warranty from the date you receive it, covering the electronics, battery, heating element and housing. It excludes normal wear and tear, water damage and abuse. Failure to follow the safeguards above,

or any full or partial disassembly of the device, voids the warranty. Full terms: warranty page (<https://www.luncheaze.com/warranty/>).

KidCare, optional. KidCare is an add-on that covers everyday kid life: drops, spills and accidental misuse. Damage must be verifiable with a photo or video, and lost or stolen products are not covered. Details on the Junior page (<https://www.luncheaze.com/product/luncheaze-junior/>).

Getting help. Start at [luncheaze.com/contact-us](https://www.luncheaze.com/contact-us) (<https://www.luncheaze.com/contact-us/>): you can look up your order, cancel or change it, start a return or exchange, or write to our US-based support team. If something is wrong with your Junior, tell us what you see on the display, run the self-test, and have your order number ready. Repairs are handled at our facility in Fremont, California; we will send a prepaid label when a unit needs to come back.

LunchEAZE is a product of ReliantEMS Corp. Specifications and firmware behaviour can change between production runs; this manual describes the current Junior and was last revised in October 2026.