



Table of Contents

1.	Overview	2
	Keys to Comia Success	
	Comia Pillow Parts	
	How it Works	
2.	Getting Started	4
	Set up the Comia App	
	Wash and zip on Comia cover	
	Charge Comia to full battery capacity	
	Pair bluetooth	
	Pairing Successful	
3.	Using Comia	5
	For a standard feeding (non weighted)	
	For a weighted feeding (to assess milk intake)	
4.	Cleaning & Storage	9
	Cleaning	
	Storage	
	Additional Tips	
5.	Safety and Troubleshooting	10
	Safety Information	
	Troubleshooting steps	

01a Keys to Comia Success

Welcome to the Comia Smartpillow - the smarter way to breastfeed.

Here are some tips and suggestions for Comia Success:

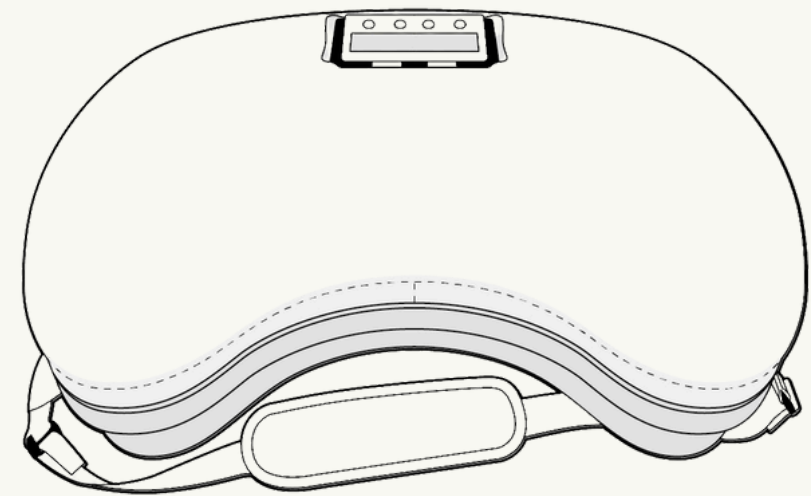
- b.1 **Don't use the display portion of the Comia pillow until after your milk comes in**, which happens on average 2-5 days after baby is born. Until then, simply clasp the pillow around your waist and use the pillow surface as a support for your infant during feeding times. Until your milk comes in, baby will be drinking small amounts of colostrum and the timing and intake may be varied and immeasurable.

- b.2 **It is preferable to perform Comia weighted feeds for 'full feeds'**. Some babies like to cluster feed or comfort feed, and that is ok! It just may not give you a sense of how much baby is taking in during a full feeding session. Our recommendation is to do the weighted feed after baby has not eaten for some time (1.5+ hours) and is showing hunger cues. This can often be a feeding after a nap.

- b.2 **You don't need to measure milk intake every feeding**, unless a doctor or expert recommends you do so. Unless otherwise advised, our recommendation is to check in on a full feeding once a week to get a sense of baby's average breastmilk intake during a full feeding session.

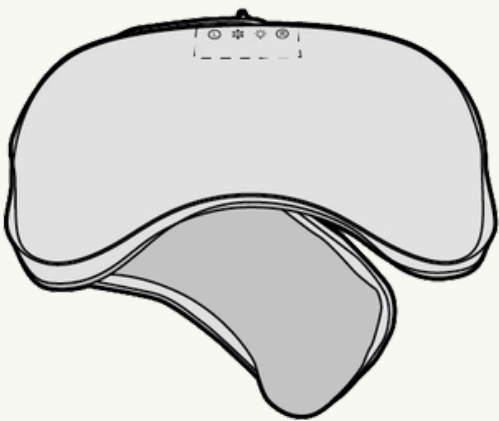
01b Comia Pillow Parts

c.1 Comia Pillow + Inner Cover

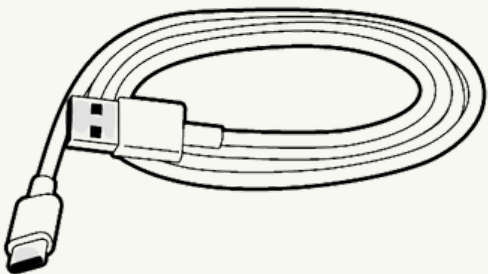


Always use the outer cover when breastfeeding your baby, as the inner cover is not meant to be removed and washed.

c.2 Upper and Lower Covers



c.3 Charging Cable



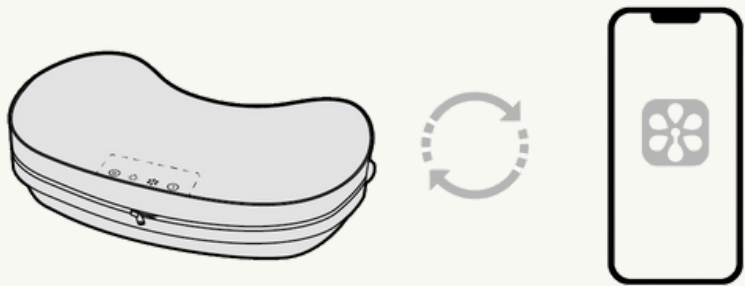
01c How it works

Comia was designed to support Mom and baby through every step in the breastfeeding journey.

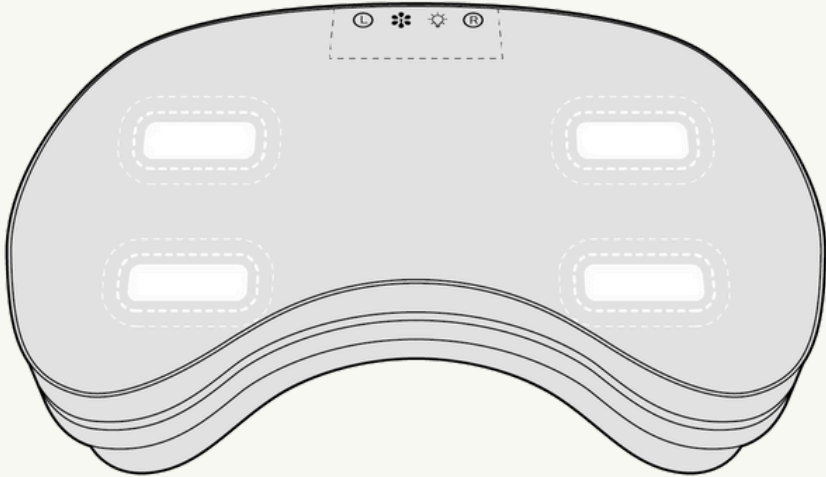
d.1 **A left and right side timer** are embedded in the pillow on the display, so you can keep track of how long baby is nursing for per side.

d.2 **Your information is saved** from feeding session to feeding session. When you turn on the pillow, it will show you on the screen your last feeding session- what time the feeding started and which side you started on for the last feeding session.

d.2 **After each session the data is sent to the Comia app**, so that the full history of feeding is available, as well as data visualizations and aids so you can see baby's progress over time. You can use the app to record manual feedings not done using the Comia Pillow and it will integrate manual feedings with pillow feedings on the app.



d.4 **Weighing sensors are embedded under the top portion of the pillow**, so that for a weighted feed, you can weigh your baby before the session and after the session to get an accurate measurement of how much milk your baby took in.



This is the reason for the gap between the top half and the bottom half of the pillow. In order to get accurate weight measurements, **nothing that is on top of the pillow (the baby, the baby's clothing, a receiving blanket etc.) may droop over the gap and touch the bottom half of the pillow.** Also, in order to get an accurate measurement, **you cannot hold or touch your baby or any part of the pillow when capturing baby's weight.** For a wiggly or rolling over baby, please use the provided safety strap, and see 03c for more information on how to use it.

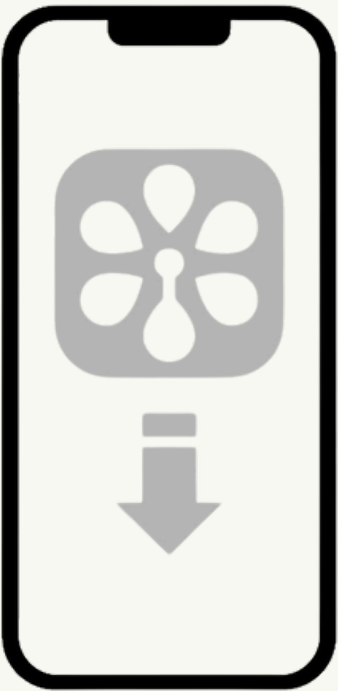
02 Getting Started

02a Set up the Comia App

- a.1 Locate and **download the Comia App**, which is available for IOS devices in the App Store.

Note: You don't have to pair your Comia Smart Pillow with the Comia App in order to use the pillow. However, in order to have the full Comia experience, the app is highly recommended.

- a.2 **Sign up for a Comia account.** If you don't have a Comia account, open the Comia app and tap 'Register' to create one for free. The app will walk you through the process.



02b Wash and zip on Comia cover

It is recommended to prewash the Comia upper and lower covers before using it the first time. There are two zippers on the pillow, and the upper and lower covers easily zip on and off for easy cleaning.

02c Charge Comia to full battery capacity

Charge the Comia with a USB-C cord. To access the charging port, un-velcro the top cover under the pillow handle and unzip about an inch. You will see the port in that area. When Comia is running low on battery, the battery indicator on the pillow will flash to indicate a charge is needed.





03a For a standard feeding (non-weighted)

a.1

Strap the pillow around your waist, and place your baby on the surface. Turn on the pillow by pressing the  button.



a.2

Once you get your baby settled and latched, press the L or R button depending on the side your baby is latched on. If you want to pause the timer, simply push the button again to pause.



a.3

You can switch back and forth as much as you like. The timer will keep the cumulative time per each side.



a.4

When you are fully finished the feeding session, pause the side you are finished on. The timers will display the final amount fed per side. The pillow will remember this information and share it with you next time you turn it on for another feeding session.



a.5

Open the app and sync the feeding to view it in your log. But don't worry: the pillow will remember multiple feedings so no need to sync after every session.



a.6

Long press on the  button to turn the pillow off and end the feeding

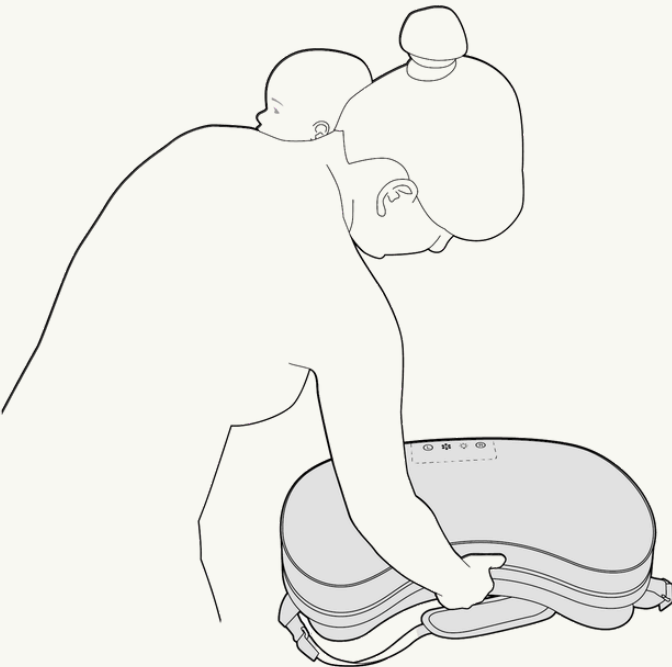


03b

For a weighted feeding (to assess breastmilk intake)

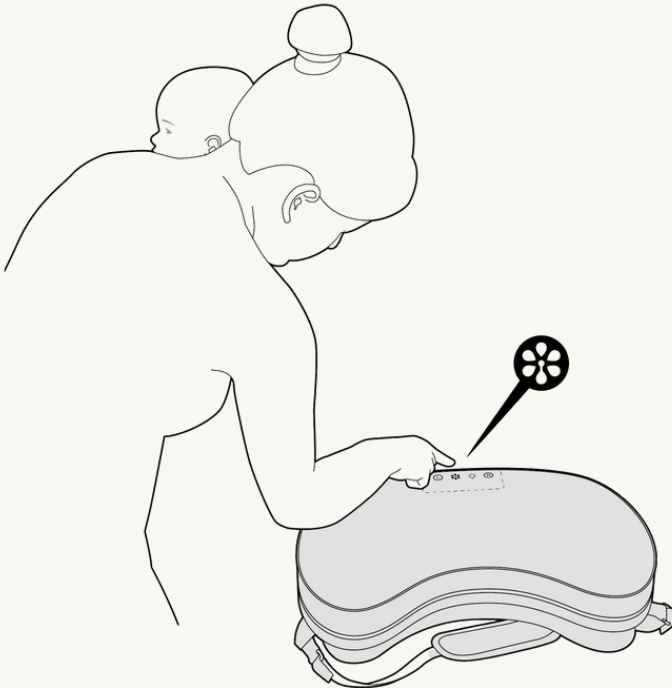
b.1

Place the pillow on a flat surface- a table, your bed or the couch (as long as you're not sitting on them), or on a carpeted floor are all options



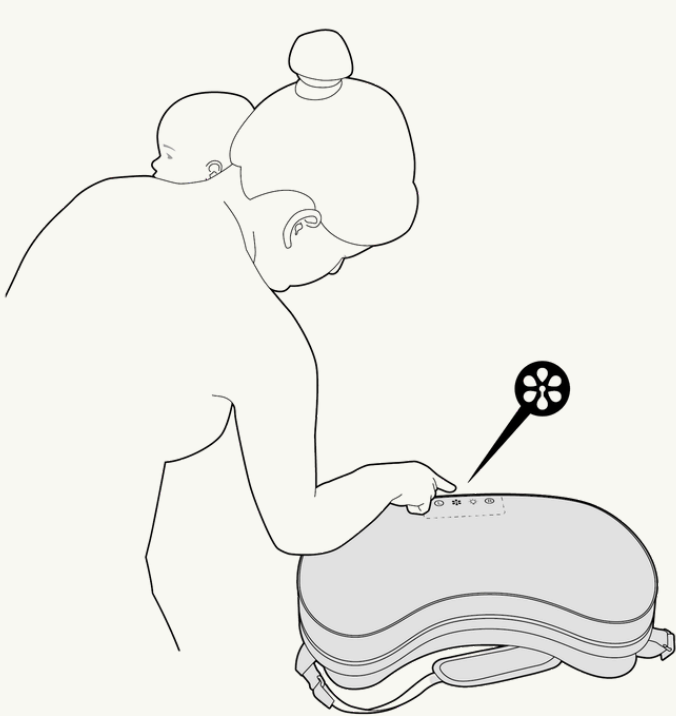
b.2

Turn on the pillow by pressing any button, as you would a regular feeding.



b.3

Make sure nothing is on the pillow, then press the  button which will shift the pillow into weighing mode.



Tip: Double pressing the  button will zero out the scale inside the pillow. This means that whatever is on the pillow when you double press the button will be 'tared out' and the scale will go to zero and will "start over" only account for weight added afterward. Therefore **always lift off your baby before double pressing the  button** and then replace your baby on the pillow afterward to take their weight.

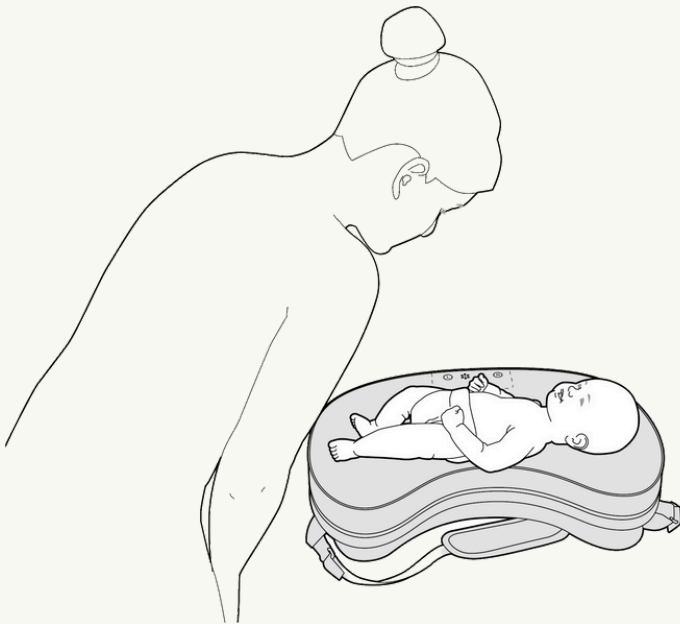
b.4

When the display shows a steady zero, place your baby on the pillow- they can wear clothing, but no blankets or lovies. **Hands up!** Make sure there is nothing else touching or on the pillow besides for your baby.



b.5

When your baby's weight is captured, press "yes" to save it as the initial weight, or "no" if you would like to take the weight another time.



b.6

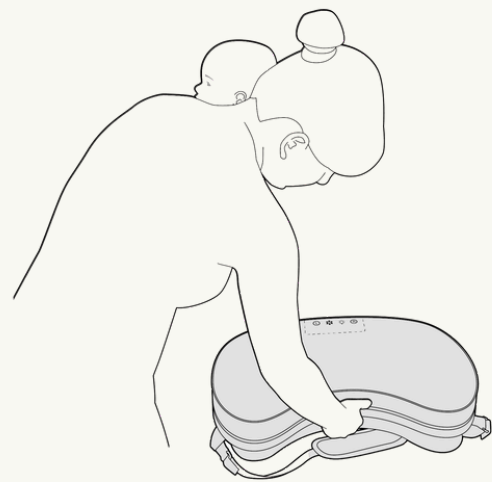
Proceed now to feed as regular, using the L and at R buttons to time and log each side feedings (see a.2 and a.3 for more details). When you are fully done feeding your baby, pause the side you are finishing on.



Important: When taking your baby's weight, **make sure your baby and everything they are wearing is on top of the pillow surface** and nothing is drooping over the sides- **as that can throw off the reading.**

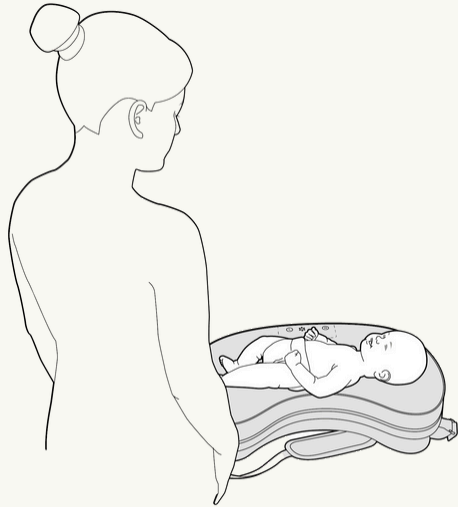
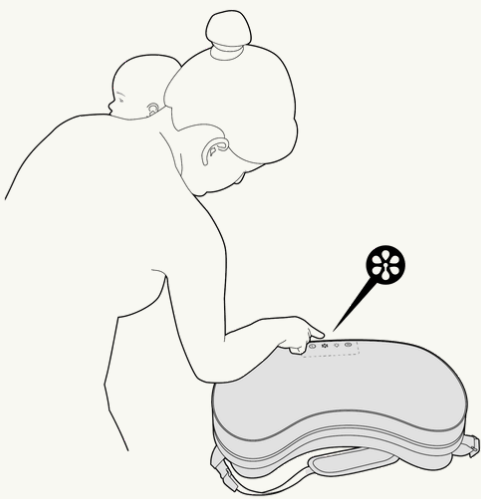
b.7

Place the pillow back on the flat surface you used for the first weight before you started feeding.



b.8

Place your baby on the pillow and then press the  button which will shift the pillow into weighing mode (again). Hands up! Make sure there is nothing else touching or on the pillow besides for your baby.

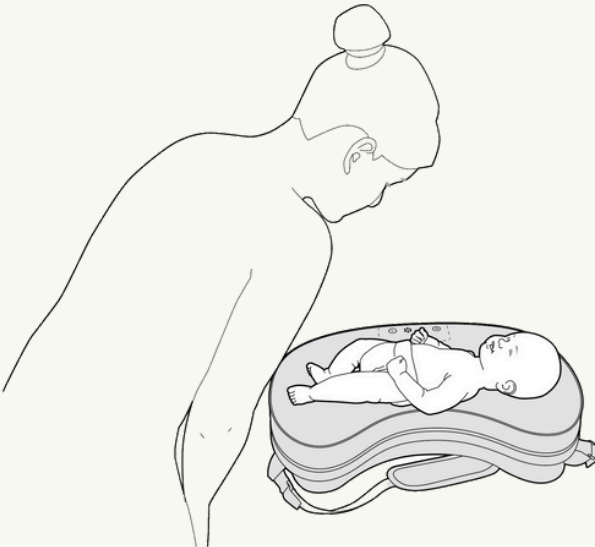


b.9

Your baby must be wearing the same items of clothing and the same diaper as what they were wearing during the first weight taking. Even if the baby pees or poops during the feeding session, the scale will account for that weight inside baby or in the diaper and by changing it, the final weight measurement of milk intake will be off.

b.10

You will see the numbers under ‘Baby has Eaten’ on the right side stabilize to show you how much your baby has eaten during the feeding session.



b.11

Press “yes” to save the final weight, or press “no” to take the weight again. The pillow will now show you how much your baby ate, and it will be logged on the app once the feeding is synced.



04a Cleaning

- **Washable Cover:** The smart baby nursing pillow comes with a removable, washable cover. To clean, unzip both the top and bottom covers from the pillow, and proceed to wash using a washing machine.
- **Machine Washable:** The covers are machine washable. Use a gentle cycle with cold water and a mild detergent. Avoid using bleach or harsh chemicals.
- **Air Dry Only:** After washing, allow the covers to air dry completely before reassembling onto the nursing pillow. Do not tumble dry or use direct heat sources.

04b Storage

- **Dry Environment:** Store the smart baby nursing pillow and its covers in a cool, dry place, away from direct sunlight, moisture, and extreme temperatures.
- **Avoid Compression:** Store the nursing pillow in a way that prevents excessive pressure or compression, which may affect its shape or functionality.
- **Keep Away from Pets and Small Children:** Ensure that the nursing pillow is stored in a location inaccessible to pets or young children to prevent any potential damage or tampering.
- **Protect from Dust and Debris:** Consider using a storage bag or cover to protect the nursing pillow from dust and debris during storage.

- **Avoid Folded Storage:** Do not fold the nursing pillow for extended periods, as this may lead to creasing or damage to internal components.

04c Assembly and Dissassembly

- To assemble the pillow after washing the cover, simply velcro the mesh around the display and then zip the pillow on.
- To disassemble the pillow in order to wash the cover, unzip the pillow cover and unvelcro from around the display.

04d Additional tips

- **Regular Inspection:** Before each use, inspect the nursing pillow for any signs of damage, loose parts, or malfunctions. Do not use if any issues are detected.
- **Follow Manufacturer Recommendations:** Refer to the manufacturer's specific care and storage guidelines for optimal product performance.

5a Safety Information

Read all safety instructions prior to use.
Follow guidelines below when using the Comia Smartpillow.

Warnings

- **Not a Replacement for Professional Medical Advice:** This smart nursing pillow is designed to assist parents in monitoring their baby's feeding patterns. It is not a substitute for professional medical advice, diagnosis, or treatment.
- **Consult a Healthcare Professional:** Always consult a pediatrician or healthcare provider for advice on feeding schedules, techniques, and overall infant care. Do not use harsh chemicals to clean Comia smartpillow or pillow covers
- **For Healthy Babies Only:** This product is intended for use with healthy infants who do not have underlying medical conditions that may affect their feeding habits. If your baby has any health concerns, consult a healthcare professional before using this product.
- **Do Not Leave Unattended:** Never leave your baby unattended while using the smart nursing pillow. Always ensure that your baby is in a safe and secure position during feeding sessions.
- **Not for Sleeping:** This smart nursing pillow is not designed for use as a sleeping surface for your baby. Always place your baby in a separate, safe sleeping environment, such as a crib or bassinet, following recommended sleep safety guidelines

- **Weight Measurements for Reference Only:** The weight measurements provided by the smart nursing pillow are for reference purposes only and may not be as accurate as professional medical equipment. Always verify with a healthcare professional.

Disclaimers

- **Monitor Usage:** While this smart nursing pillow provides helpful data, it should not be solely relied upon for assessing a baby's nutritional intake. Regular check-ups with a healthcare professional are essential.
- **Clean According to Instructions:** Follow the provided cleaning instructions to maintain the hygiene and functionality of the smart nursing pillow. Avoid submerging electronic components in water.

Caution

- **Avoid Overreliance:** While the smart nursing pillow provides valuable insights, avoid over-relying on technology. Trust your instincts and consult a healthcare professional for any concerns.
- **Ensure Proper Placement:** Place the baby on the nursing pillow with care to avoid any discomfort or potential harm. Always double-check that the sensors are correctly positioned before each use.

- Check for Any Allergies or Sensitivities: Before use, ensure that your baby does not have any allergies or sensitivities to the materials used in the smart nursing pillow.
- Keep Away from Water and Liquids: Avoid exposing the smart nursing pillow to water or any other liquids to prevent damage to the electronic components.
- Supervised Use Only: Always use the smart nursing pillow under adult supervision. Never leave your baby unattended on the pillow, even for short periods.
- Transition to a Safe Sleep Environment: After each feeding session, carefully transfer your baby to their designated sleeping area to ensure their safety during naps or nighttime sleep.

Indications for Use

- Monitoring Feeding Patterns: Use this smart nursing pillow to monitor your baby's feeding sessions and track their weight gain before and after each feeding.
- Assisting with Feeding Management: It can be used to assist parents in managing their baby's feeding routine and gaining insights into their feeding habits.
- Providing Additional Data for Healthcare Professionals: The data collected by the smart nursing pillow can serve as supplementary information for healthcare professionals in assessing the baby's feeding progress.

Contra-Indications for use

- Premature or Low Birth Weight Infants: Do not use this smart nursing pillow for premature or low birth weight infants without explicit guidance from a healthcare professional. Their feeding requirements may be different and specialized.
- Babies with Medical Conditions: Avoid using this product for babies with underlying medical conditions that may affect their feeding habits. Always consult a healthcare professional before using.
- Allergic Reactions or Sensitivities: If your baby has known allergies or sensitivities to the materials used in the smart nursing pillow, refrain from using it.
- As a Sleeping Surface: Do not use this smart nursing pillow as a sleeping surface for your baby. Always follow recommended sleep safety guidelines and place your baby in a separate, safe sleeping environment.
- Unsupervised Use: Never leave your baby unattended on the smart nursing pillow, even for short periods. Always ensure adult supervision during use.
- Co-Sleeping Arrangement: Avoid using the smart nursing pillow in a co-sleeping arrangement. Follow recommended practices for safe sleep, which may include placing your baby in a separate sleep space in close proximity to your bed.
- Improper Fit or Positioning: If the smart nursing pillow does not provide a comfortable and secure support for your baby during feeding, do not use it. Make necessary adjustments or consult a professional for guidance.

If the bluetooth is not connecting to the app

- **Turn the pillow off and then on.** Close down the app on the phone and re open it. Try again.
- **If that does not work, reset the device.** There is a reset button under the charging hole on the pillow. Simply unzip the top cover and pull down the inner lining to access the reset button and push it for a quick bluetooth reset.

If the scale is not stabilizing (the zeros are turning and not stabilizing)

- **Check for obstructions.** Make sure there are no objects on the scale or in between the top and bottom cushions before taring.
- **Make sure the pillow is on a flat and even surface.** A table, cushioned floor, coffee table, or flat firm bed with a tight bed sheet (without loose bedding underneath or surrounding the Comia pillow) are all good options.
- **Turn the pillow off and then on again.**

If the weight you are getting “doesn’t make sense”

- **Retare the scale at any time** by double pushing the  button.
- **Make sure nothing is on the pillow when you push the  button.** Pick up your baby before you push it and replace them when the zeros have finished stabilizing.

If you are having issues charging the device

- **Reset the device.** There is a reset button under the charging hole on the pillow. Simply unzip the top cover and pull down the inner lining to access the reset button and push it for a quick reset.

If the battery is draining too quickly

- **Limit light usage.** The Comia product without light usage can run 16 hours of active usage. The light has 3 hours of active usage, so if you are running out of battery quickly, consider limiting the light feature.

For all other product malfunctions

- **Message us!** At hello@comiababy.com

WARNING



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

WARNING



Choking hazard. Keep out of reach of children. Strangulation risk. Avoid entanglement. Burn hazard. Avoid overheating. Electrical shock. Use original charger only. Small parts. Keep away from children.

CAUTION



Battery safety. Avoid overheating, moisture, puncture or damage.
Charging caution. Use original charger, avoid overcharging.
Bluetooth interference. May interfere with other devices.
Avoid exposure to radio frequency energy.
May cause interference with other devices.

WARNING



BABIES HAVE DIED USING NURSING PILLOWS FOR SLEEP OR LOUNGING
Babies can move without warning and CAN SUFFOCATE within minutes if their airway is blocked.

- Only use this product to feed baby. Move baby to an infant sleep product, like a crib or bassinet, if baby falls asleep or if you feel drowsy.
- Never leave or prop up baby alone on this product
- Never place this product where baby sleeps.
- Babies have been injured from FALLS.
- Do not use to prop up baby on beds, sofas, or other raised surfaces.
- Do not use to carry baby

Conforms to UL, ASTM & CPSIA Safety standards.

Halo COMIA Smart Pillow
COMIA LLC
11 Herkimer Place, Brooklyn NY, 11216
hello@comiababy.com
+19176915881
comiababy.com

CSP-Premium V1
Batch No.: COMIA-25-1
Date of Manufacture: 2025/06/20 0+
Made in Dongguan, China

Input: 5V DC 1A 2W
Battery: 3200mAh 3.7V 11.84Wh
1800mAh 3.7V 6.66Wh



FCC ID: 2BPFX-COMIA-V1

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications made to this device not expressly approved by may void the FCC authorization to operate this device. Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.