

Melody InBra™

Wearable electric breast pump

Electric breast pump
Instructions for use

ENGLISH



Digital Instruction for Use
available on www.medela.com

1. Important safety information



Please read all instructions before using this product. Keep these instructions for future reference.

Warnings identify all instructions that are important for safety. Failure to observe these instructions can lead to personal injury or damage to the product. The following symbols and signal words show the significance of the warnings:



WARNING

Can lead to serious injury or death.



PRECAUTION

Can lead to minor injury.

NOTICE

Can lead to material damage (not related to personal injury).



Information

Useful or important information that is not related to safety.



WARNING

When using electrical products, especially when children are present, basic safety precautions must always be followed.

To avoid fire, electric shock, or serious burns:

- Always unplug electrical devices immediately after charging.
- Never clean the breast pump during charging.
- Do not place the breast pump charging where it can fall or be pulled into water.
- Do not use while bathing, showering, driving or swimming.
- Do not reach for electrical product that has fallen into water, please unplug the power adaptor from wall outlet immediately.
- Do not use the breast pump while operating a moving vehicle.

To avoid health risks and reduce the risk of severe injury:

- Use the breast pump only for its intended purpose as described in these instructions for use.
- This is a single-user product. Powered breast pumps that are designed for single users should never be rented or shared. Use by more than one person may present a health risk and voids the warranty.
- Pumping may induce contraction or premature labor. Do not pump until after giving birth. If you become pregnant while breastfeeding or breast pumping, consult with a licensed healthcare professional before continuing.
- If you have an active implanted device that would be affected by magnetic field (e.g. pacemaker or implantable cardioverter defibrillator), consult a licensed health care professional before use.

- Close supervision is necessary when the breast pump or accessories are used in the vicinity of children.
- Clean all parts that come into contact with your breast and breast milk prior to first use and after every use.
- If infected with Hepatitis B, Hepatitis C, or Human Immunodeficiency Virus (HIV), pumping breast milk will not reduce or remove the risk of transmitting the virus to your baby through your breast milk.
- Never operate an electrical device if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. If damage is found, immediately discontinue use and call the Customer Service.
- Do not use the breast pump while sleeping or overly drowsy.
- Do not operate where aerosol spray products are being used or oxygen is being administered.
- Do not use the device around explosive or flammable material, in an MRI environment, in a hyperbaric chamber, or near a fireplace or radiant heater.
- The charging cable poses a risk of strangulation when being played with and small parts may be swallowed by toddlers.
- This product cannot be serviced or repaired. Do not repair yourself. Do not modify the breast pump.
- Always switch off or pause the breast pump before you remove the pump body from your breast, in order to release the vacuum.

WARNING

- The high level temperature of the applied part can reach max. 41°C, excessive temperature may cause skin burns. If you feel overheated, please turn off the device. In order to avoid low temperature burn, the maximum continuous use shall not exceed 30min each time, the interval between two uses shall be at least

5min to allow the device to cool down.

- Use only an external power supply with the following specifications: <DC 5V> <1A>. It must only be supplied with extra low voltage corresponding to the marking on the appliance.

PRECAUTION

To avoid fire or burns:

- The breast pump and accessories are not heat-resistant. Keep away from heated surfaces or open flames.

To avoid health risks and reduce the risk of injury:

- Never operate the breast pump
 - if it is not working properly,
 - if it has been dropped, damaged or if mildew has been found on the parts.
 - if it has been dropped into or exposed to water or other liquids.
- Avoid using the pump during sudden pressure changes such as during take-off and landing of aircrafts. In high altitude environments, including pressurized aircraft cabins, the performance of the pump may be affected.
- Do not continue pumping for more than five minutes at a time if you do not succeed in expressing any milk. Try to express at another time during the day.
- If you experience pain during pumping, break the seal between the breast and the breast shield with your finger and remove the breast pump from your breast.
- Stop using the breast pump if discomfort persists or in the event of negligible milk output. Please contact your healthcare professional or breastfeeding specialist.
- If the power adaptor casing or wiring becomes loose, separated, or frayed, stop using the power adaptor immediately and contact the device manufacturer. If you notice any smoke or burning from the pump unit or power adaptor, stop using the device immediately. Additionally, if you feel excessive warmth from the wearable breast pump while pumping, stop pumping immediately and remove the pump.
- A suitable size bra which matches the device shall be used to avoid excessive pressure on the breast.
- Before using the product, please check whether the product is functioning properly. Using the product beyond its operating life may lead to a decline in performance.

For example, the product may fail to properly control the vacuum level, and an excessively high vacuum could cause injury.

- Do not place or store the product in locations where it may fall into or be pulled into a bathtub, sink, or pool.
- Do not put or drop the product into water or any other liquid.
- Do not immerse the product in any liquid for any reason, or subject the device to severe impacts, such as dropping the breast pump.
- If you experience a stinging sensation or discomfort, discontinue use and consult a healthcare professional.
- If the breast pump feels excessively hot during use, stop using it immediately and remove the device.
- Only use recommended parts including the USB power cable with the breast pump.
- Some generally known conditions in the HOME HEALTHCARE ENVIRONMENT can unacceptably affect the BASIC SAFETY and PERFORMANCE of this device. Including but not limited to the below cases:
 - Some devices or other sources can potentially cause interference problems. They should be kept at a distance of at least 30cm/11.8in, otherwise, check and confirm the function in normal condition before use.
 - Example 1 : heat from a fireplace, radiant heater, toaster, oven grill, cooker, etc.
 - Example 2 : Moisture from a nebulizer, steam kettle, rice cooker, etc.
 - Example 3 : Electromagnetic radiation from microwave oven.
 - The effects of components malfunction can degrade performance or cause other problems. Stop using this device if you find any abnormal working condition.
 - Keep this device away from pets or children. Children should be supervised to ensure that they do not play with the appliance, otherwise, the device may be subject to internal damage that is difficult to detect. Also, stop using this device if you find any abnormal working condition.

NOTICE

- Avoid direct sunlight on the device.
- The USB interface is intended solely for power charging. It is not designed for data communication, software updates, or connection with external devices or systems.

i Information

- All pictures shown in these instructions are for illustration purposes only. The actual product may vary due to product enhancement. The manufacturer reserves the right to substitute any component or accessory with a replacement of equivalent performance.
- The lactating mother is the intended OPERATOR for this device.

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2. Intended purpose

2.1 Indications for use

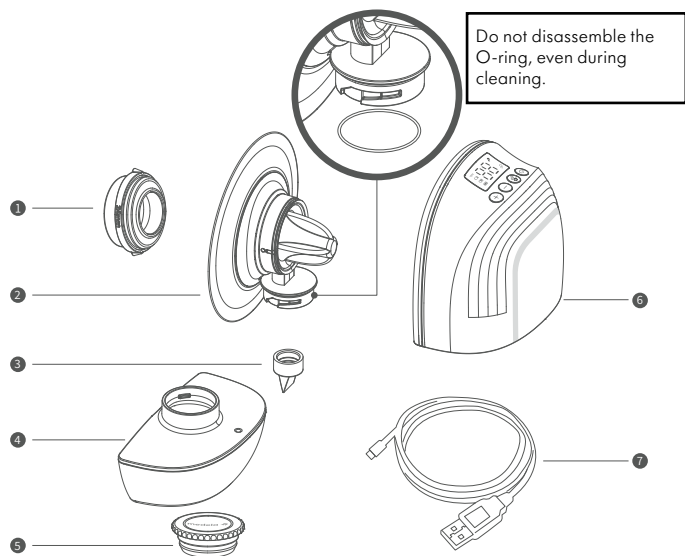
The Melody InBra™ wearable breast pump (Model:YM-8803) is a powered breast pump intended to express milk from lactating women in order to collect milk from their breasts. The device is intended for a single user.

2.2 Contraindications

6 There are no known contraindications for the Melody InBra™ wearable breast pump.

3. Product description

Your Melody InBra™ wearable breast pump system includes the following:



Breast shield system: (item 1 to 3)

1. Inner shield (Type BF applied part)
2. Outer shield (Type BF applied part)
3. Duckbill valve
4. Container 120 mL / 4 oz

5. Container lid

6. Motor unit

7. USB-A to USB-C, input end is USB-A,
Output end is USB-C

The Melody InBra™ wearable electric breast pump is specifically designed for breastfeeding mothers.

Featuring a compact size, it is lightweight and portable, making it convenient for mothers to carry around. The unique inner shield provides a double-layer seal, offering mothers an

efficient and comfortable milk expression experience. The shield design prevents milk from flowing into the vacuum system.

This breast pump includes two phases : Stimulation and Expression. The breast pump begins with a quick and short sucking pattern to get your milk to start flowing. In Expression phase, the breast pump begins with a slow sucking pattern for milk expression, sucking more deeply and more slowly.

This breast pump is intended for a single user and to be used in a home environment. Mode of operation: continuous. The operating life of the breast pump is 250 hours. The expected operating life of the washable parts (container, lids, breast shield system) is 3 months.

4. Getting started

Before first use, it is important you do the following to ensure optimal performance of the wearable breast pump and safety for you and your baby:

- Charge the pump - **chapter 5**.
- Disassemble the pump - **chapter 6**.
- Clean the motor unit by wiping - **chapter 8**.
- Wash and disinfect the parts (except for the motor unit) - **chapter 8**.
- Assemble the pump - **chapter 9**.

5. Charging the breast pump

WARNING

- Be sure to buy a power adaptor that is compatible with the USB interface, and ensure that the input power of the power adaptor is AC 100V~240V 50/60Hz, Output power DC 5V, 1A. It must only be supplied at safety extra low voltage corresponding to the marking on the appliance.
- The charging cable is only for connecting the power adaptor to the motor unit of this product for charging. Do not connect it to any other devices, as this may cause an electric shock accident.
- If the power adaptor becomes loose, falls apart, or shows signs of wear, stop using it immediately and contact the manufacturer of the power adaptor.
- If the charging cable is damaged or frayed, stop using it immediately and contact to replace it with a new charging cable.
- If you notice smoke or fire coming from the breast pump or the power adaptor, stop using it immediately.
- Never charge the breast pump with a damaged USB-C cable.
- Stop using the device immediately if you note any smoke or burning from the pump unit or power adaptor.

PRECAUTION

- Do not charge the breast pump with the milk in the container.
- Charging is also possible when the breast pump is disassembled.
- The breast pump cannot be used during charging.
- The breast pump cannot be turned on or operated when connected to the charger.

NOTICE

- When the product is not used for a long time, the battery will discharge slowly. In order to avoid battery damage due to low voltage for a long time, please charge the device every three months.

5.1 Buttons and status lights

On/Pause/Off button

Long press to turn on/off, short press to pause. The device is designed to automatically power off after remaining paused for 5 minutes of inactivity and is programmed to automatically turn off after 30 minutes of continuous operation.

Mode selection button

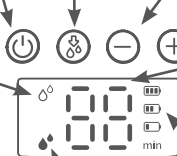
To switch between Stimulation and Expression phase

Decrease Vacuum button

Increase Vacuum button

Stimulation Phase

The breast pump begins with a fast sucking action to stimulate your milk flow. The device offers 9 levels, with a high stimulation frequency and gentle suction. This combination is designed to effectively activate the mammary glands and achieve optimal stimulation. After 2 min., it automatically switches to the Expression Phase.



Vacuum level and running time display

Displays the current suction level.(e.g., 1, 5)

Displays the current accumulated operating time.(e.g., 00:00)

Expression Phase

The breast pump begins with a slower, deeper sucking rhythm for milk expression. This phase features 9 adjustable levels, where the milk extraction frequency is reduced, and the vacuum strength is increased. This setup is optimized for efficient and rapid milk collection.

Device in working mode:

Icon 3 (Color white): Battery level enough for approximately 150min operation.

Icon 2 (Color white): Battery level enough for approximately 100min operation.

Icon 1 (Color red): Battery in low level, please charge in time:

1. Battery level only for approximately 30min operation with the battery icon steadily on.
2. Since the battery icon start flashing, device will automatically turn off after 5-10min.

Device in charging mode:

Charging from low battery: Icon 1 keeps continuously flashing.

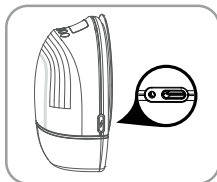
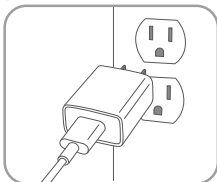
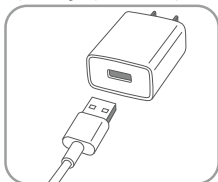
Charging more: Icon 2 keeps continuously flashing.

Charging more and more: Icon 3 keeps continuously flashing.

Fully charged: Icon 3 remain steadily on.

5.2 Charging battery

Charge the product before first use. The Melody InBra™ uses an internal rechargeable Lithium-Ion battery. Our product comes with a charging cable (USB-A to USB-C cable). Make sure you buy the right power adaptor for your USB-A to USB-C cable.



Charge the battery as described below:

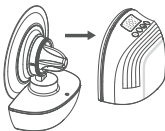
1. Insert the USB end of the charging cable into the USB interface of the power adaptor;
2. Insert the power adaptor plug into the AC socket;
3. Remove the silicone plug from the charging port and insert the Type-C end of the charging cable into the charging port.

When fully charged, the Melody InBra™ wearable breast pump will provide 10 sessions (approximately 150 minutes) of pumping at 15 minutes per session and per breast.

6. Disassembling your breast pump

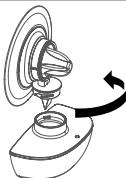
To disassemble, simply reverse the steps of assembly.

1.



Remove the motor unit from the breast shield system.

2.



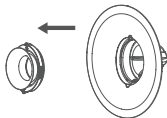
Unscrew the container from the breast shield system.

3.



Remove the duckbill valve from the breast shield system.

4.



Remove the inner shield from the outer shield.

7. Selecting the correct inner shield size



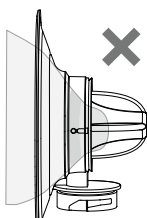
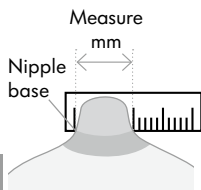
PRECAUTION

To avoid health risks and reduce the risk of injury:

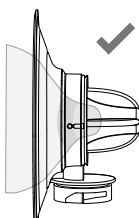
- It is important to determine your optimal inner shield size for maximum comfort and pumping efficiency. Incorrect breast shield and inner/outer shields size can cause trauma to the nipple/breast and decrease milk output.

The Melody InBra™ wearable breast pump comes assembled with a breast shield system (outer shield, inner shield of 24mm, duckbill valve) and containers of 120 mL / 4 oz. Additional inner shields in size 21mm and 27mm and containers of 150 mL / 5 oz are available for purchase separately.

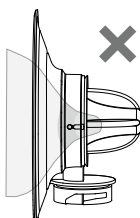
1. Using a ruler or measuring tape measure the diameter of your nipple at base in millimeters (mm).
2. Based on your measurement, select the right inner shield size that is slightly larger than your nipple.
3. Test your inner shield size to ensure pumping feels comfortable.



Inner shield is too small.



Correct fit.



Inner shield is too big.

If you are unsure about correct inner shield sizing please visit www.medela.com/fittingguide or see a lactation consultant/breastfeeding specialist who can help you find the proper fit.

Accessories available for purchase

In case of difficulties in finding your desired accessory, please contact Medela Customer Service. For contact data visit www.medela.com and choose your country. For replacement of lost or defective parts please contact Medela Customer Service. Other Medela products are available at www.medela.com.

1. Inner shield 21mm x2
2. Inner shield 24mm x2
3. Inner shield 27mm x2
4. Outer shield x2
5. Duckbill valve x4
6. Container with lid 150mL/5oz x2

8. Cleaning

PRECAUTION

- Please disassemble all components before cleaning and disinfecting.
 - The electric main body of the breast pump and the USB-C power cable should not be washed or disinfected, as this may cause malfunction. Please wipe them with a dry cloth.
 - Never put the motor unit, charging cable or the adaptor in water or a dishwasher, as this causes permanent damage to these parts.
 - DO NOT use dry heating, ultraviolet (UV) light, or dryers for disinfection.
- To keep the pump parts clean and hygienic:**
- Disassemble and wash all parts that are exposed to breast milk immediately after use.
- This will help to remove breast milk residue and prevent the growth of bacteria.
- Only use drinking-quality tap water or bottled water for washing and disinfecting.
 - Do not place pump parts directly in the sink to rinse or wash. Use a clean wash basin and a soft sponge used only for infant feeding items.
 - Wash your hands thoroughly with soap before washing and disinfecting the device.
 - Inspect the parts for any residue after dishwashing. Repeat the washing steps, if necessary.
 - Do not use antibacterial or abrasive cleaning agents to clean the breast pump parts as this may cause damage.

NOTICE

- Take care not to damage parts of the breast pump during cleaning.
- Do not pour or spray liquid directly on the motor unit.
- Distilled water is recommended when boiling parts to prevent substantial mineral build-up over time, which may compromise your parts.
- If you notice a white residue on the parts after boiling, your water may have a high mineral content.

i Information

By using the dishwasher, parts may become discolored. This will not impact the functioning of the parts.

11

8.1 Cleaning overview

Motor Unit	
	The motor unit is not waterproof. Do not immerse in water. Wipe before first use and as needed by following the steps below: 1. Unplug the breast pump from the power outlet and close the cap of the charging port. Confirm that the breast pump is switched off before cleaning. 2. Wipe the display screen, power switch and operating panel with disinfectant wipes. 3. Wipe dry with a clean, dry towel.
Breast Shield System (including outer shield, inner shield, duckbill valve) and container with lid	
	Always disassemble and wash all parts before first use and after each use. Disinfect the washed parts before first use and once per day after use. See chapter 8.2 for detailed cleaning guidance.

8.2 Washing and disinfecting

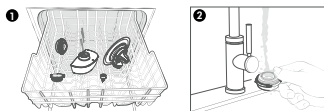
Washing and disinfecting are two different activities. They must be done separately to protect you and your baby, and to maintain the performance of your breast pump.

Wash (before first use and after each use) – to clean the parts by physically removing milk residues and other possible contaminants.



1. **Rinse the disassembled parts, except for the motor unit**, with cold water (approx. 20 °C / 68 °F).
2. **Wash** the parts thoroughly with plenty of warm, soapy water (approx. 30 °C / 86 °F). Use a mild dish soap.
3. **Rinse** the parts with cold water for 10 to 15 seconds (approx. 20 °C / 68 °F).

OR



1. **Wash** in dishwasher. Place on the top rack or in the cutlery section in an orientation that prevents the parts from collecting water. Use a commercially available detergent. Use the dishwasher's heated drying cycle if available, and, if not, ensure that parts are allowed to completely air-dry before storage or reuse.
2. **Rinse the inner shield** under running water after dishwashing.

Disinfect (before first use and once per day after use) – to effectively lower the number of germs that may be present on the surfaces of the washed parts.



Boil the washed parts for at least 10 minutes. Make sure the parts are fully immersed in water and that they are not in direct contact with the bottom of the pot.

OR



Disinfect in microwave Microwave steam bags* may be used for disinfection provided that use follows the manufacturer's instructions. Device components must not be placed directly into a microwave.

* Refer to local website/shops for availability in your country.



Disinfect in steamer. Place the washed parts on the steaming rack of a household steamer with the container mouth facing downward and keep them away from the pot metal inner wall. Cover the lid and heat the water till boil, then continue disinfecting with steam for 10 minutes.



Dry – allow the washed and disinfected parts to completely dry before using or storing them.



Allow the parts to air-dry on a clean and dry dish towel or paper towel. It is important that all residual moisture dries completely.

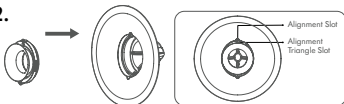
9. Assembling your breast pump

1.



Wash your hands thoroughly with soap and water.

2.



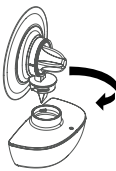
Align the inner shield with the slots in the outer shield.

3.



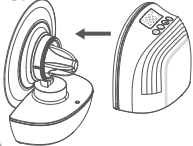
Install the duckbill valve. Ensure that it is fully inserted.

4.



Screw the container into the bottom side of the breast shield to ensure a tight fit.

5.



Plug the motor unit into the breast shield system.

6.



The breast pump is now ready to use.

10. Expressing your breast milk

⚠ WARNING

- Before you remove the pump unit from your breast, always switch off the breast pump to release the vacuum.
- Do not continue pumping for more than 5 minutes at a time if you do not succeed in expressing any milk. Try to express at another time during the day.
- Stop using the breast pump if discomfort persists or in the event of negligible milk output.

Please contact your healthcare professional or breastfeeding specialist.

- This device can be stored in temperature range of -20°C to 60°C (-4 to 140°F). It need 60 minutes to recover from the lowest storage temperature to normal use and 30 minutes to recover from the highest storage temperature to normal use.

⚠ PRECAUTION

To avoid health risks and reduce the risk of injury:

- Milk expression should not be uncomfortable. Very powerful vacuum, misaligned nipple or incorrect breast shield size can cause trauma to the nipple/breast and decrease milk output. Adjust the breast shield size (see **chapter 7**) and vacuum as needed.

- Monitoring milk level during pumping to ensure overfill does not occur. Before pumping, please make sure the pump is pressed tightly on your breast without a gap.
- If you experience pain during pumping, break the seal between the breast and the breast shield with your finger and remove the breast pump from your breast.

i Information

- **Stimulation phase** is a fast pumping mode to stimulate milk flow.
- **Expression phase** is a slower pumping mode for gentle and efficient milk removal.
- **Maximum Comfort Vacuum (MCV)** is the highest vacuum setting where pumping still feels comfortable. This is different for every mother and will result in the most efficient milk expression.
- When in Expression phase, increase the vacuum with the + button until pumping feels slightly uncomfortable (not painful). Then decrease the vacuum with one press of the -

button. This is your MCV level.

- Consider reassessing your MCV each week to ensure you are pumping at your optimal vacuum level.

Before Use:

- **Clean Hands and Components:** Wash your hands thoroughly before use. Ensure that the breast pump components are clean and correctly assembled according to the assembly instructions.
- **Warm Compress and Massage:** For better milk expression, apply a warm towel to the breasts and gently massage them before pumping.

10.1 Operating your breast pump

1.



Wear the Melody InBra™ breast pump correctly before starting. Slightly bend down to ensure the nipple is centered in the Inner shield, and the Outer shield is tightly attached to the breast.

2.



The Melody InBra™ breast pump can be worn with your regular nursing bra. Ensure the bra provides secure support for the pump without excessively compressing your breasts. If you experience discomfort, try loosening the bra straps or switching to a stretchy bra. Secure the pump by hooking the nursing bra flap over it or adjusting the bra strap.

3.



Turn on / Turn off:

Long press the On/Off/Pause button to turn on or turn off the device.

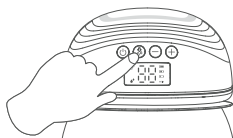
Stimulation Phase (each time only running for 2 minutes then automatically switch to Expression Phase):

The pump acquiescently starts in Stimulation Phase Level 1 for the first use.

Expression Phase (28 minutes or setting):

After Stimulation, it automatically switches to Expression Phase Level 1 for the first use and runs for default 28 minutes.

4.



Stimulation or Expression Phase switching:

To switch between the two Phases, short press the Phase selection button.

Memory function: The pump will remember and start with the previous setting Phase in the next use.

5.

**Vacuum level adjusting:**

Adjust the vacuum with the + button and the - button to your Maximum Comfort Vacuum Level. There are 1-9 Levels available in both of the Stimulation and Expression Phase. Level 9 is the strongest.

Memory function: The pump will remember and start with the previous setting Level in the next use.

10.2 Realigning the nipple

In both Stimulation and Expression Phases the breast pump can be paused. This allows you to readjust yourself or your pumping set, or attend to your surroundings. For pausing, press the On/Off/Pause button while the breast pump is running. The pumping operation stops and the status light is flashing. To resume pumping, press the On/Off/Pause button again.

i Information

The pump is not designed to be used while lying down or sleeping. However, you can slightly lean forward or backward during your pumping session. We recommend the user to stop the pumping session once the expressed milk volume of the container approaches 120 mL / 4 oz to avoid overflow. After finishing the milk collection, you can keep the newly expressed milk in the container of the breast pump or pour it into other milk collectors with caps or milk storage bags in time.

11. Handling of breast milk

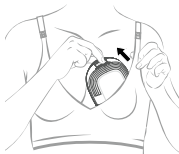
We recommend the user stop the pumping session once the expressed milk volume of the milk collector approaches 120mL/4oz to avoid overflow.

1.



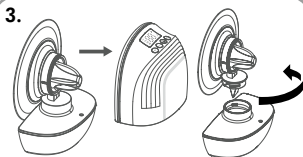
Turn off the pump: Long press the On/ Off/ Pause button for 2 seconds to turn off the pump.

2.



Carefully remove the breast pump from your bra: use your finger to break the seal between the breast shield and the breast tissue.

Lean slightly forward to remove the breast pump from the breast after your pumping session, then keep the breast shield opening side up to prevent milk from pouring over.



3. Disassemble the motor unit. Do not invert the device to prevent breast milk from spilling. Unscrew the container from the breast shield system. Do not invert the container to prevent breast milk from spilling.



4. You can store your expressed milk directly in the pump container. Made from PPSU material, it's safe for storing, refrigerating, freezing, and warming milk—all in the same container. When freezing, leave space at the top to allow for expansion. If preferred, you can transfer the milk to another storage solution. To collect every last drop, simply rotate the container 180° to fully empty any remaining milk.

Learn more about storing your breast milk on www.medela.com/milk-storage (U.S.) or Office On Women's Health www.womenshealth.gov/breastfeeding/pumping-and-storing-breastmilk.

12. Maintenance and care

Short-term storage

Do not expose the breast pump to direct sunlight. Store the breast pump and its accessories in a safe, clean, dry place away from children.

Long-term storage

Charge the breast pump before long-term storage and every three months to prevent the battery from being damaged and to prolong the life of the breast pump. Store it out of direct sunlight to avoid discoloration. Before storing clean and dry all parts (see **Chapter 8**).



WARNING

Replacing the lithium-ion battery by personnel who have not been adequately trained may pose a safety hazard. Do not clean the breast pump if it is in use or being charged.

13. Troubleshooting

Problem	Solution
The breast pump does not work	Low Battery: Please charge the device fully before use. During charging, check if the DC port is properly connected.
Weak or no vacuum	Ensure all components are securely connected and that there are no air leaks. Disassemble and reassemble the device according to the assembly instructions. Verify that the exhaust hole of the duckbill valve can open normally and is in a closed state. Check that the breast shield fits snugly against the breast.
Error code "E1"	If the adaptor voltage exceeds 6.5V, the level indicator will display the "E1" code, and the device will enter over-voltage protection mode, preventing it from charging. Please use a 5V adaptor for charging the breast pump, and the device will return to normal charging.

14. Warranty

The breast pump contains no user serviceable parts inside. Opening or tampering with this device will void the warranty.

This product is warranted by Medela LLC to the original retail purchaser to be free from defects in material and workmanship for the period of 1 year for pump mechanism and 90 days for other components, from the date of purchase. Warranty can only be claimed in the country of purchase. In the event of a covered defect, Medela will, at its option, replace or repair the defective component, without charge. This warranty does not apply to any product used commercially or which has been subjected to misuse, abuse or alteration. ANY AND ALL IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO A DURATION OF 1 YEAR FROM DATE OF PURCHASE. SOME AREAS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR IN YOUR COUNTRY. Before you make a claim under this warranty, it may save time and expense to contact Medela Customer Service (see contacts below). You may also contact us for additional information concerning this warranty. If you wish to make a claim under this warranty, you must return this product to Medela with a return authorization number received from Medela Customer Service, together with your proof of purchase and a brief statement of the problem to the following address:

USA

Medela LLC – Returns, Door 4501
1101 Corporate Dr., McHenry, IL 60050

ATTENTION: RETURNS

Medela Customer Service (toll free): 1-800-435-8316

customer.service@medela.com

<https://www.medela.com/en-us/breastfeeding-pumping/services/customer-service>

Contact Customer Service for a return authorization number and a prepaid shipping label before returning your product. Returns are not accepted without an authorization number. Find information on the international warranty on www.medela.com/ewarranty.

15. Disposal

At the end of its operating life, separate all the parts of your breast pump.

Outer shield system is made of a combination of plastic and silicone. Container is made of Polyphenylsulfone (PPSU).

Inner shield, duckbill valve and container lid are made of silicone. You may follow separate collection according to local collection and recycling systems.

Motor unit and power adaptor, including USB-C cable (electronic equipment) may contain hazardous substances and are not allowed to be disposed of together with unsorted municipal waste. The integrated battery must not be removed for disposal. If the battery should leak, the breast pump must be disposed of.

Electrical and electronic products (EEE) are indicated with the following symbol:



In the European Union, United Kingdom and Switzerland the manufacturer or its vendor must take back EEE waste equipment, other countries may have similar collection and recycling systems. This appliance contains batteries that are non-replaceable and must not be removed for disposal.

NOTICE

Dispose of waste equipment according to local regulations. Inquire at the point of sale or contact your local authority for appropriate collection points for waste equipment. The separate collection and recycling of your waste equipment at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

16. Meaning of symbols

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The following tables explain the meaning of the symbols found on the product parts and its packaging.

	Keep away from rain. Keep in dry conditions. ¹⁰		Defines a temperature range ⁷
	Indicates the serial number. ³		Indicates the batch code / lot number. ⁴
	Indicates the date of manufacture. ²		Keep away from sunlight. ⁹
	Read and follow the instructions for use. ⁵		Indicates the catalogue number. ²⁰
	Indicates the manufacturer. ¹		Defines a relative humidity range. ⁶
	Defines an atmospheric pressure range. ⁸		Indicates direct current. ¹⁸
	Indicates compliance with the requirements of the Federal Communications Commission. ¹⁶		Do not dispose of electric/electronic devices together with unsorted municipal waste ¹⁴ (dispose of the device in accordance with local regulations).
	Indicates compliance with international requirements for protection from electric shock (Type BF applied parts). ¹³		Indicates that the package is capable of being recycled. ¹⁵
	Indicates a carrier that contains unique device identifier information. ¹⁷		Indicates the item is a medical device. ¹⁹
	Indicates that the contents of the transport package are fragile and the package shall be handled with care. ²¹		Indicates the material from which an item is made. ²²
IP22	Indicates the degree of protection against ingress of foreign objects and moisture. ¹²		General safety alert symbol, points to information related to safety. ¹¹
	Indicates the model number of the device. ²³		

References

- 1 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.1.1 Manufacturer
- 2 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.1.3 Date of Manufacture
- 3 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.1.7 Serial number
- 4 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.1.5 Batch code / lot number
- 5 IEC 60601-1, Medical electrical equipment — Part 1: General requirements for basic safety and essential performance, Table D.2 Symbol 10 Refer to instruction manual/booklet
- 6 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.3.8 Humidity Limitation
- 7 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.3.7 Temperature Limit
- 8 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.3.9 Atmospheric pressure limitation
- 9 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.3.2 Keep away from sunlight
- 10 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.3.4 Keep dry
- 11 IEC 60601-1, Medical electrical equipment — Part 1: General Requirements for basic safety and essential performance, Table D.2 Symbol 2 General warning sign
- 12 IEC 60601-1, Medical electrical equipment — Part 1: General Requirements for basic safety and essential performance, Table D.3 Symbol 2 IP Code IEC 60529: Degrees of protection provided by enclosures (IP Code)
- 13 IEC 60601-1, Medical electrical equipment — Part 1: General Requirements for basic safety and essential performance, Table D.1 Symbol 20 Type BF applied parts
- 14 EN 50419 Marking of electrical and electronic equipment (EEE) in respect to separate collection of waste
- 15 ISO 7000-1135, Graphical symbols for use on equipment, General symbol for recovery/recyclable.
- 16 Code of Federal Regulations, Title 47, Part 15b / 15c.
- 17 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.7.10 Unique Device Identifier
- 18 IEC 60601-1, Medical electrical equipment — Part 1: General Requirements for basic safety and essential performance, Table D.1 Symbol 4 Direct current
- 19 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.7.7 Medical Device
- 20 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.1.6 Catalogue number
- 21 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.3.1 Fragile, handle with care
- 22 97/129/EC, Commission Decision establishing the identification system for packaging materials.
- 23 ISO 15223-1, Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements, Clause 5.1.10 Model number / IEC 60417-6050 Graphical Symbols for Use on Equipment, Model number

17. International regulations

17.1 Electromagnetic compatibility (EMC)

The Melody InBra™ breast pump complies with all requirements of the relevant standards (IEC 60601-1-2 and IEC TR 60601-4-2) and regulations with regard to electromagnetic emission and immunity to interference.

The essential performance functions include vacuum not exceeding 300 mmHg and backflow protection to prevent milk leakage into the motor unit. The Melody InBra™ breast pump was tested for immunity to electromagnetic disturbances and passed using the criteria of maximum vacuum, backflow protection and operation of the breast pump.

WARNING

- The use of cables and other accessory accessories other than those sold as spare parts by the manufacturer of the breast pump in conjunction with the breast pump may result in an increase in the electromagnetic emission of the breast pump or a decrease in immunity.
- The breast pump should not be used in close proximity to or stacked with other devices, and if it must be used in close proximity or stacked, it should be observed to verify that it can operate normally under the configuration used.
- Portable and mobile RF communication equipment may affect the normal operation of the breast pump.
- The breast pump shall be installed and used in accordance with the electromagnetic compatibility information provided in this manual.
- Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the Melody InBra, including cables specified by Guangdong Youmeng. Otherwise, degradation of the performance of this equipment could result.

Table1

Manufacturer's Declaration - Electromagnetic Emissions

The Breast pump is intended for use in the electromagnetic environment specified below. The users should ensure that it is used in such an environment.

Emission measurement	Conformity
RF emission CISPR 11	Group 1
RF emission CISPR 11	Class B

Table 2

Manufacturer's Declaration - Electromagnetic Immunity		
The Breast pump is intended for use in the electromagnetic environment specified below. The users should ensure that it is used in such an environment. The Melody InBra™ breast pump was tested for immunity to electromagnetic disturbances and passed using the following criteria: 1. No change in vacuum level and operation of the breast pump. 2. The pump can be controlled.		
Immunity test	IEC 60601 test level guidelines	Compliance level
electrostatic discharge IEC 61000-4-2	Contact:± 8 kV. Air:± 2kV, ±4kV, ±8kV, ± 15 kV	Contact:± 8 kV. Air:± 2kV, ±4kV, ±8kV, ± 15 kV.
Radiated RF EM fields IEC 61000-4-3	3 V/m 80 MHz – 2,7 GHz 80 % AM at 1 kHz	10 V/m 80 MHz – 2,7 GHz 80 % AM at 1 kHz
Electrical fast transientburst IEC 61000-4-4	± 2 kV for power supply lines.	± 2 kV for power supply lines.
Surge IEC 61000-4-5	± 1 kV line(s) to line(s). ± 2 kV line(s) to earth.	± 1 kV line(s) to line(s). ± 2 kV line(s) to earth.
Conducted RF IEC 61000-4-6	3 Vrms: 0,15 MHz – 80 MHz 6 Vrms: in ISM and amateur radio bands between 0,15 MHz and 80 MHz 80 % AM at 1 kHz	3 Vrms: 0,15 MHz – 80 MHz 6 Vrms: in ISM and amateur radio bands between 0,15 MHz and 80 MHz 80 % AM at 1 kHz
Power frequency magnetic field (50Hz and 60Hz) IEC 61000-4-8	30A/m	30A/m
Power input line voltage dips, short interruptions and voltage variations IEC 61000-4-11	0% U_T , 0.5 cycle At 0°, 45°, 90°, 135°, 180°, 225°, 270° and 315° 0% U_T , 1 cycle and 70% U_T /25/30 cycles Single phase:at 0° 0% U_T , 250/300 cycles	0% U_T , 0.5 cycle At 0°, 45°, 90°, 135°, 180°, 225°, 270° and 315° 0% U_T , 1 cycle and 70% U_T /25/30 cycles Single phase:at 0° 0% U_T , 250/300 cycles

Table 3

Manufacturer's declaration-electromagnetic immunity

WARNING: Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the Melody InBra wearable breast pump, including cables specified by Guangdong Youmeng Electrical Technology Co., Ltd. Otherwise, degradation of the performance of this equipment could result.

Table of frequencies of portable and mobile transmitters for which the recommended separation distance is 30 cm (12 inches):

Test frequency (MHz)	Band a) (MHz)	Service a)	Modulation b)	Maximum power (W)	Distance (m)	IMMUNITY TEST LEVEL (V/m)	Compliance LEVEL (V/m)
385	380-390	TETRA 400	Pulse modulation b) 18 Hz	1,8	0,3	27	27
450	430-470	GMRS 460, FRS 460	FM c) ±5 kHz deviation 1 kHz sine	2	0,3	28	28
710	704-787	LTE Band 13, 17	Pulse modulation b) 217 Hz	0,2	0,3	9	9
745							
780							
810	800-960	GSM 800/900, TETRA 800, iDEN 820, CDMA 850, LTE Band 5	Pulse modulation b) 18 Hz	2	0,3	28	28
870							
930							
1720	1700-1990	GSM 1800; CDMA 1900; GSM 1900; DECT; LTE Band 1, 3, 4, 25; UMTS	Pulse modulation b) 217 Hz	2	0,3	28	28
1845							
1970							
2450	2400-2570	Bluetooth, WLAN, 802.11 b/g/n, RFID 2450, LTE Band 7	Pulse modulation b) 217 Hz	2	0,3	28	28
5240	5100-5800	WLAN 802.11 a/n	Pulse modulation b) 217 Hz	0,2	0,3	9	9
5500							
5785							

a) For some services, only the uplink frequencies are included.

b) The carrier shall be modulated using a 50 % duty cycle square wave signal.

c) As an alternative to FM modulation, 50 % pulse modulation at 18 Hz may be used because while it does not represent actual modulation, it would be worst case.

Table 4

Manufacturer's declaration-electromagnetic immunity		
Test specifications for ENCLOSURE PORT IMMUNITY to proximity magnetic fields The Breast pump is intended for use in the electromagnetic environment specified below. The users should ensure that it is used in such an environment.		
Test frequency	Modulation	IMMUNITY TEST LEVEL (A/m)
30 kHz	CW	8
1 34,2 kHz	Pulse modulation ^{b)} 2,1 kHz	65 ^{c)}
1 3,56 MHz	Pulse modulation ^{b)} 50 kHz	7,5 ^{c)}

17.2 FCC (USA) statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

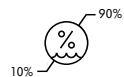
18. Technical specifications

Summary of important technical specifications

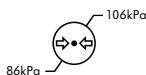
Model Number	YM-8803
Power supply	DC 3.7 V / 1400mAh Rechargeable lithium-ion battery
Power Requirements	Input Power: 100-240Vac, 50/60Hz; Output Power: DC 5V 1A Rated power: 5W
Pump dimensions	133*111*63mm/ 5.2*4.4*2.5in
Product use life	250 hours (The Battery is not intended to be replaced during the lifespan)
Noise Level	≤45dB
Weight (with all accessories)	245g
Ingress protection Level	IP22
Vacuum performance:	Stimulation Phase: -70 to -150 (+/-20) mmHg Expression Phase: -80 to -280 (+/-20) mmHg
Maximum Vacuum Level	-280 (+/- 20) mmHg
Cycle Speed (Cycles per minute)	Stimulation Phase: 68 to 115 (+/-5) cpm Expression Phase: 34 to 101 (+/-5) cpm
Battery Charging time	About 150 minutes
Battery Usage Time	About 150 minutes
Type of protection against electric shock	Built-in Power Supply



Operating temperature range
5°C to 40°C (41 to 104°F)



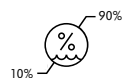
Operating humidity range
10% to 90% relative humidity



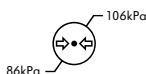
Operating ambient pressure range
86 kPa to 106 kPa



Transport/storage temperature range
-20°C to 60°C (-4 to 140°F)



Transport/storage humidity range
10% to 90% relative humidity



Transport/storage pressure range
86 kPa to 106 kPa

Materials touching skin or coming in contact with milk

- Inner shield: Silicone
- Outer shield: Silicone/PPSU (polyphenylsulfone)
- Container: PPSU (polyphenylsulfone)
- Duckbill Valve: Silicone
- Container lid: Liquid Silicone
- Motor unit: ABS (Acrylonitrile Butadiene Styrene)
- Buttons: Silicone

All parts that come in contact with breast milk are not made of BPA (Bisphenol A).

Recommended power adaptor specifications:

USB-A Power supply (not provided)

5V / 1A DC

Compliant with IEC 60601-1 standard and corresponding to the regional power source regulations.

USB-A to USB-C Cable length: 800mm (provided)

19. Travel or International Use

The Melody InBra™ breast pump can be internationally used but it must be used and stored in the environment specified in this user manual. Please ensure that the input power of your power adaptor is AC 100-240V 50/60 Hz and output power is DC 5V 1A. Also, be sure to bring a voltage converter that matches the electrical standards of the destination country.

To ensure that the product is not affected during travel, please check the following before use: Inspect the product for any damage. Check the condition of the product before each use to ensure it is functioning properly. If any abnormalities are detected, discontinue use.

Due to the potential impact of external environments on the performance of this product, and considering the uncertainty and instability of travel conditions, please do not use this device during travel or flights.



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