

# théa

Welcome to a Breastfeeding  
Revolution

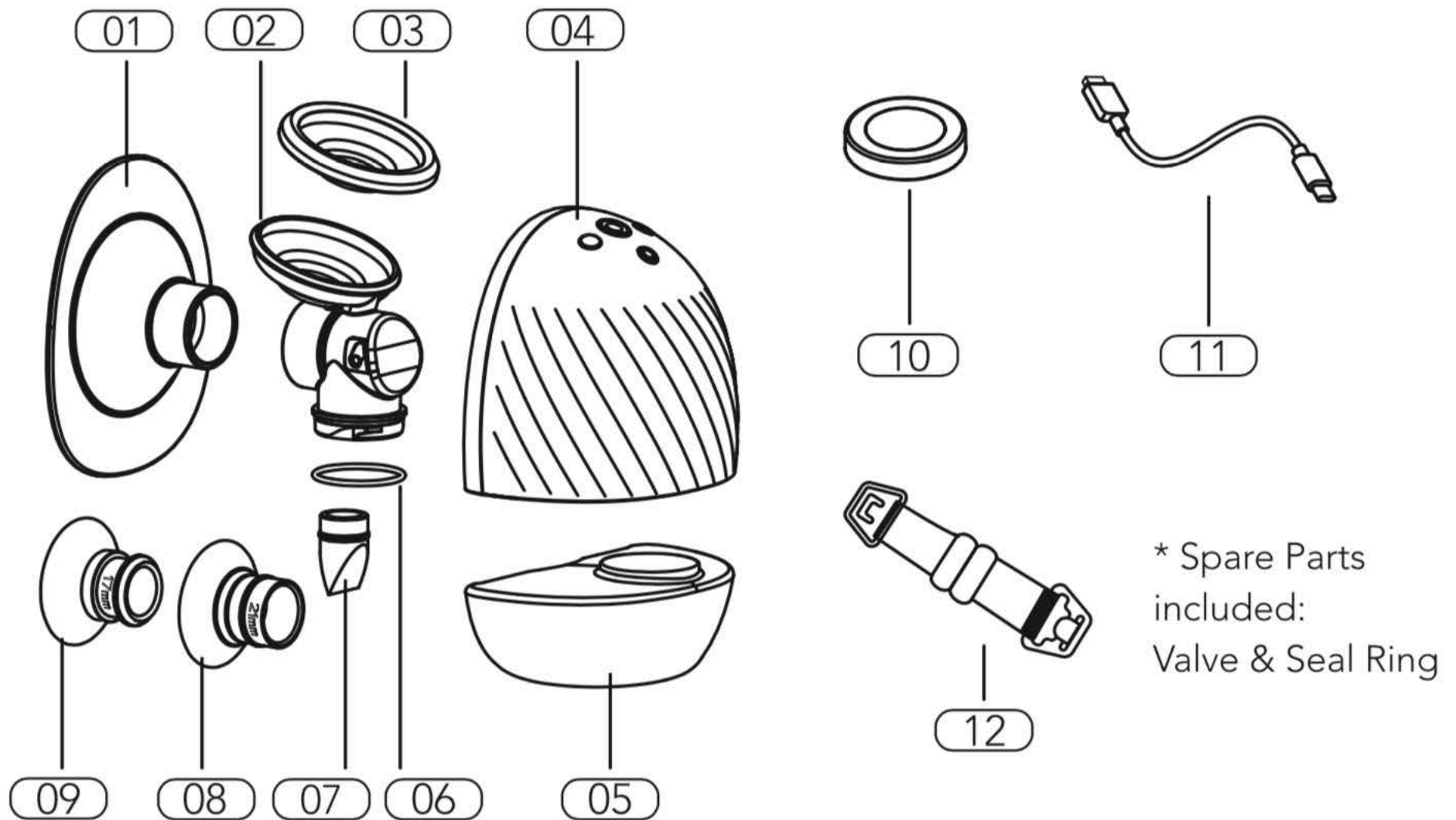
USER GUIDE

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# 1. PRODUCT DESCRIPTION

## 1.1 PARTS



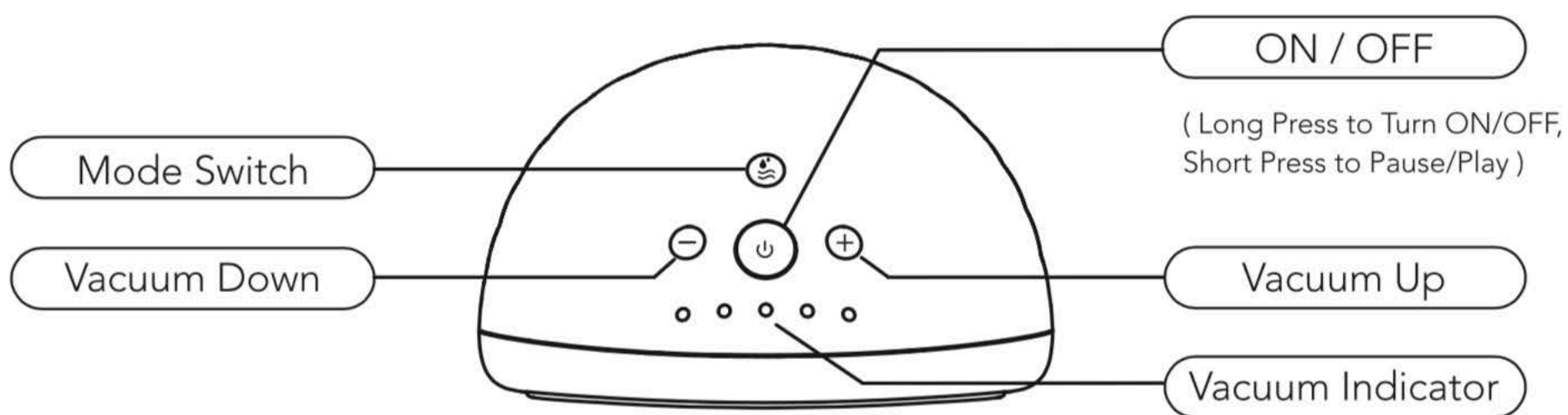
01	Breast Shield Cushion (25mm)	SIL
02	Inner Unit	PP
03	Diaphragm	SIL
04	Pump Motor	/
05	150ml Bottle	tritan
06	Seal Ring	SIL

07	Valve	SIL
08	21mm Cushion Insert	SIL
09	17mm Cushion Insert	SIL
10	Bottle Lid	PP
11	Type-C Charging Cable	/
12	Bra Adjuster	/

\* Spare Parts included:  
Valve & Seal Ring

# 1. PRODUCT DESCRIPTION

## 1.2 CONTROLS



Flash:Low battery



20%



40%



60%



80%



100%

### NOTE:

- This product has a built-in li-ion battery. When the leftmost indicator light flashes during the working process, we recommend that you use a certified 5V 2A Power Adapter to charge the device as soon as possible.
- You may check how much battery power left when pressing the “+” and “-” buttons at the same time for 2 seconds to count how many indicators light up in standby state. Each indicator represents around 20% power remaining.

## 2. INTENDED USE

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### 2.1 INDICATIONS FOR USE

Powered breast pump, to express and collect milk from lactating women, to alleviate engorgement of the breast, maintain the ability of lactation, and provide mother's milk for future feedings when separation of mother and baby occurs. The device is intended for a single user.

### 2.2 OPERATING LIFE

- The operating life of the Device is defined to be not less than 500 hours.
- The expected operating life of the replaceable washable components is three-six months. It also depends on how frequently the parts are used and washed.
- It is recommended to replace the washable components after long-term storage or before pumping for your next child.

## 3. SAFETY

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### 3.1 WARNINGS

- This is a single-user product, use by more than one person may present a health risk and voids the warranty.
- It's recommended you consult with a licensed healthcare professional before using this wearable pump if you have an active implanted device that would be affected by a magnetic field (e.g. pacemaker, implantable cardioverter defibrillator).
- Inspect for damage, clean and sterilize washable components that come into contact with your breast and breast milk prior to first use.
- Clean all parts that come into contact with your breast and breast milk, and inspect for damage after every use.
- During normal use, area of the wearable pump may warm up. If your pumping environment is at the upper operating temperature limit (+30°C / +86°F) for the maximum session time (30 minutes), the temperature of the Cushion may reach up to +45°C / + 113°F.
- Do not store wet or damp parts, as mold may develop.
- Do not immerse the Pump Motor in water or other liquids. Wipe with a clean, damp cloth.
- This product contains small parts and a cable that may present a hazard. Keep out of reach of children.
- Only use the manufactured parts with this wearable pump, including the charging cable, do not substitute.
- It is recommended to use an adaptor compatible with both IEC60601-1 and your regional power source.

## 3. SAFETY

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### 3.2 PRECAUTIONS

- Always inspect all parts before use for damage or cleanliness.
- Always ensure all parts are completely dry before assembling.
- Do not place the Pump Motor in the fridge or freezer.
- This wearable pump and its components are not heat-resistant. Keep away from heat sources.
- Do not use flammable materials while using this wearable pump or connecting this wearable pump to a charger.
- Do not use this wearable pump while sleeping or overly drowsy.
- Using a breast pump should not cause pain. Do not try to express with an intensity setting that is too high or uncomfortable. If excessive discomfort or pain is felt during pumping, stop pumping, insert your finger between the breast shield and your breast to break the vacuum suction around your nipple and discontinue the session.
- Contact your healthcare professional if you express minimal or no milk, or if expression is painful.
- For assistance with correct Breast Shield sizing and comfort, please see section 4.3 or talk to a lactation consultant or breastfeeding specialist .
- Extra care is necessary when using this wearable pump in the vicinity of children.
- This wearable pump should not be used while lying down, or engaging in strenuous exercise or activities with risk of harm.
- Always break the vacuum suction around your nipple before removing this wearable pump from your breast.
- Do not expose this wearable pump or components to direct sunlight.

## 4. GETTING STARTED

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### 4.1 CLEANING AND STERILIZING

- For the first time and after each use, you must disassemble, wash and sterilize all the breast pump parts that come into contact with breast milk.
- Disassemble and clean the parts come into contact with breasts and breast milk immediately after use to avoid residual breast milk that may cause bacteria to grow.
- Take care when cleaning the silicone cushion and diaphragm and valve, if it gets damaged, your breast pump will not function properly.
- Never wash or sterilize the pump motor, this component does not come into contact with your breast milk. You can wipe this part clean with a soft cloth.



Do not get wet!

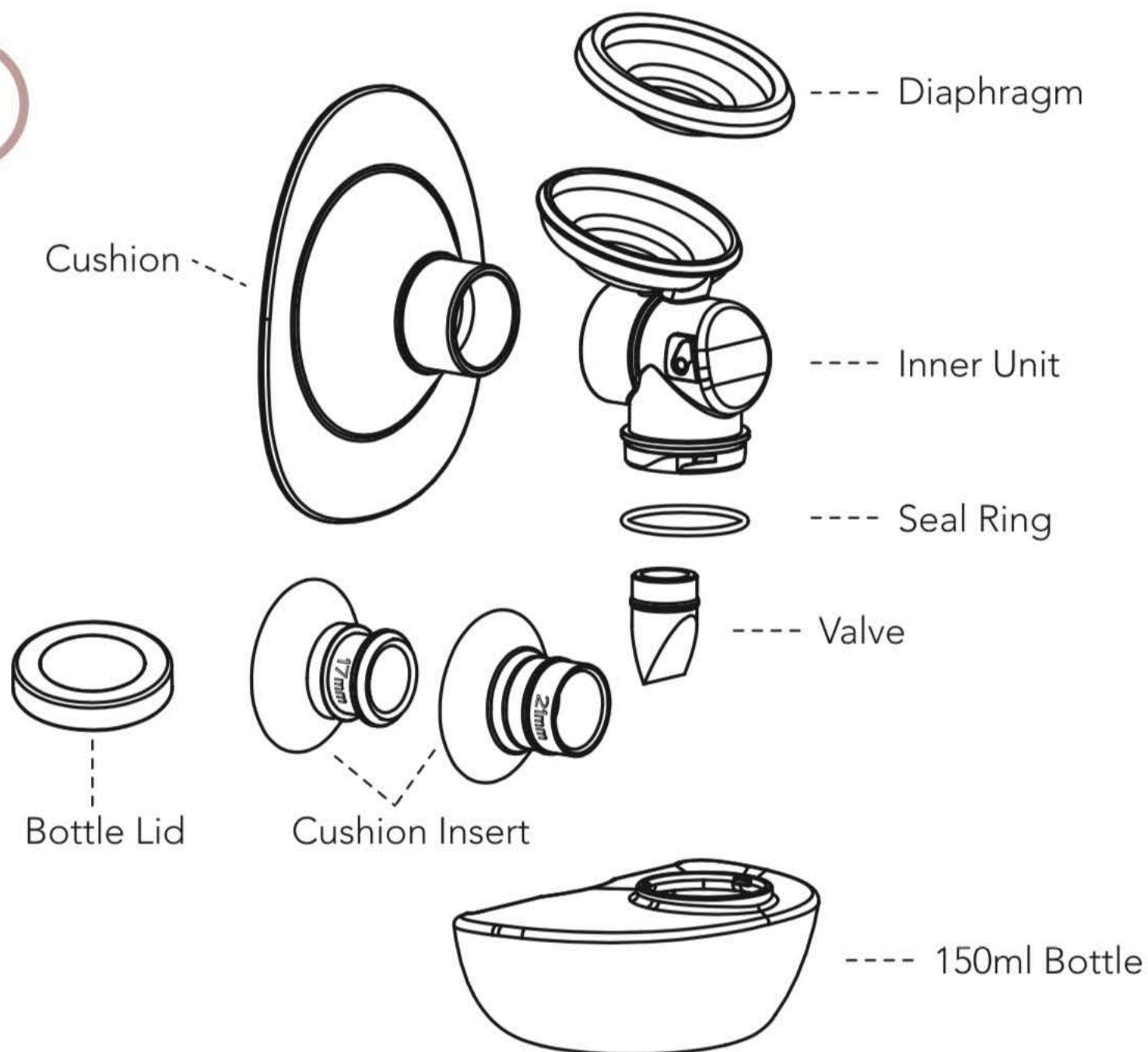


- The Pump Motor contains electronics that should be kept dry. A clean, damp cloth can be used to clean the Pump Motor. Any other cleaning method will be classed as misuse under the warranty.



## 4.GETTING STARTED

### Washable components



- Cleaning washable components that come into contact with milk prevents the build-up of dry milk residue, which can cause the growth of bacteria that may be harmful to you and your baby.

#### WARNINGS:

- Missing of the Seal Ring will cause loose vacuum.
- Please take care of it during washing and sterilizing.

## 4. GETTING STARTED

### Clean washable components

1. Rinse in cold, clear water  
( approx  $+20^{\circ}\text{C}$  /  $+68^{\circ}\text{F}$  ).

2. Wash in warm water  
( approx  $+30^{\circ}\text{C}$  /  $+86^{\circ}\text{F}$ ) using mild  
baby dish washing soap and wipe  
afterwards with a clean cloth.

3. Rinse with cold, clear water  
( approx  $+20^{\circ}\text{C}$  /  $+68^{\circ}\text{F}$  ) for 10 to 15  
seconds.

OR

Place on the top shelf of the dishwasher

### Sterilize washable components

Boil in water for not more  
than five minutes

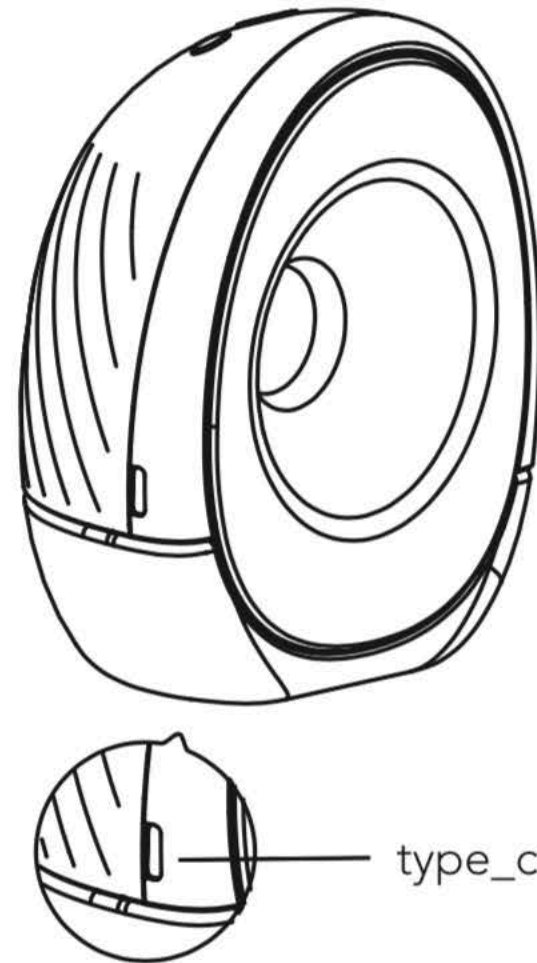
OR

Suitable for steam or cold  
water sterilizing methods.  
We do not recommend steam  
sterilizing for more than 30  
seconds.

## 4. GETTING STARTED

### 4.2 CHARGING

- 1 When the battery is low in working process, the leftmost indicator light will flash.
- 2 When charging, the indicator will light up and the pump will not turn on. Use the charging cable provided to connect the pump motor to a USB power source (5V 2A), such as your phone plug.
- 3 When fully charged, the five indicators all light up. It takes approximately two hours to fully charge the battery, which provides approximately two hours' usage time at standard settings.



- Please only use the charging cable provided with the wearable pump. Do not use the wearable pump while charging.

#### TIP:

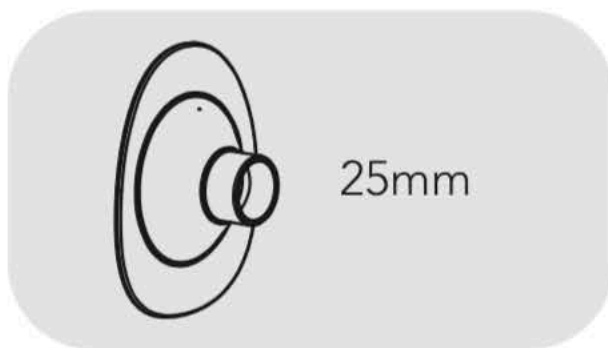
- Charge immediately after finishing your pumping session if lower battery is indicated.
- Before each use, you may check how much battery power left in standby state when pressing the "+" and "-" buttons at the same time for 2 seconds to count how many indicators light up in standby state. Each indicator represents around 20% power remaining.

## 4. GETTING STARTED

### 4.3 BREAST SHIELD SIZING

This wearable pump comes with preassembled silicone cushion in 25mm and two additional silicone inserts in size of 21mm and 17mm, so you can find a breast shield fit that is comfortable for you.

standard shield



available accessories included in the box



A comfortable fit is determined by the width of the base (or the widest area) of your nipple. You can measure the base with the help of a ruler.

*Stimulate your nipple until it is fully erect to get an accurate measurement*

Approximate size of the base of the nipple	Recommended Breast Shield Cushion/ Silicone insert size*
12mm-15mm	Standard shield + 17mm insert
15mm - 19mm	Standard shield + 21 mm insert
19 mm - 23mm	Standard shield

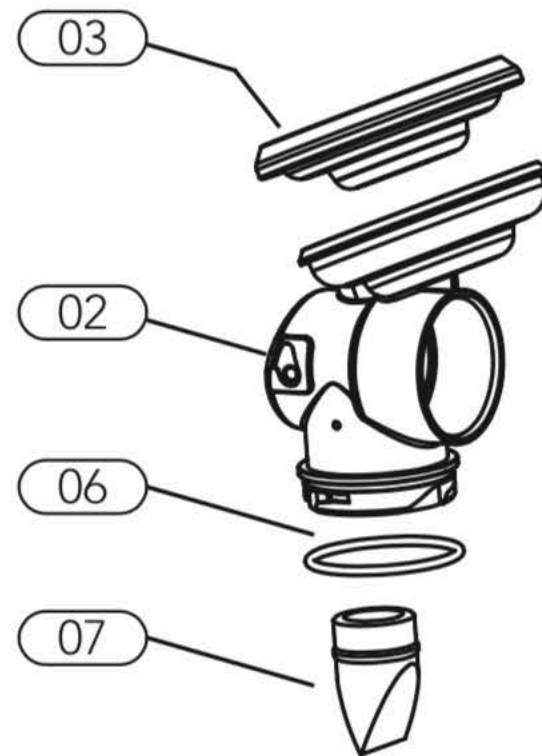
*\*The above chart is a suggestion of which insert sizes to use, however, sizing is an art and it depends on how elastic your nipples are, and therefore we recommend to choose the size that feels most comfortable to you.*

*The size of your nipple may naturally change during your breastfeeding journey and we recommend you keep the size inserts safely in case you need them in the future.*

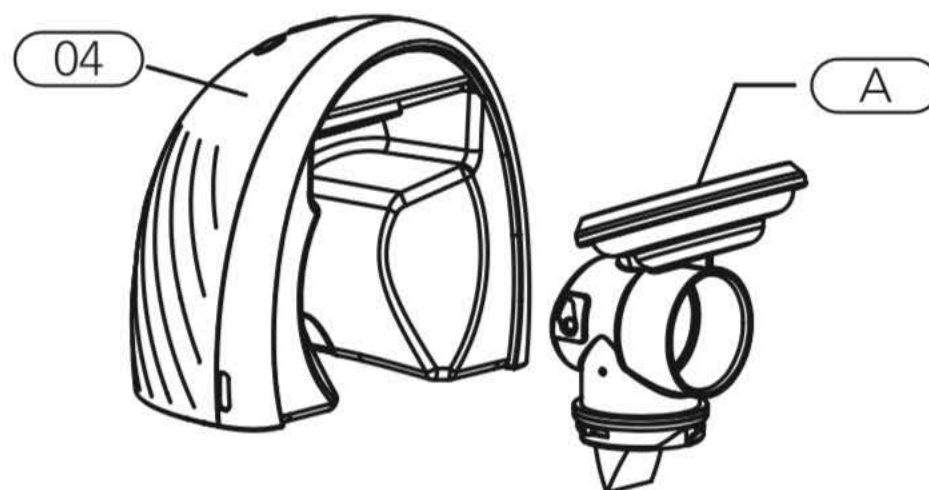
## 4. GETTING STARTED

### 4.4 ASSEMBLING THE PUMP

- 1 Make sure all parts are dry before putting them together (after the parts have been cleaned and sterilized). Attach the Diaphragm(03) to the Inner Unit(02).
- 2 Attach the Seal Ring(06) to the Inner Unit(02). Do not twist the seal ring.
- 3 Attach the Valve(07) to the Inner Unit(02).



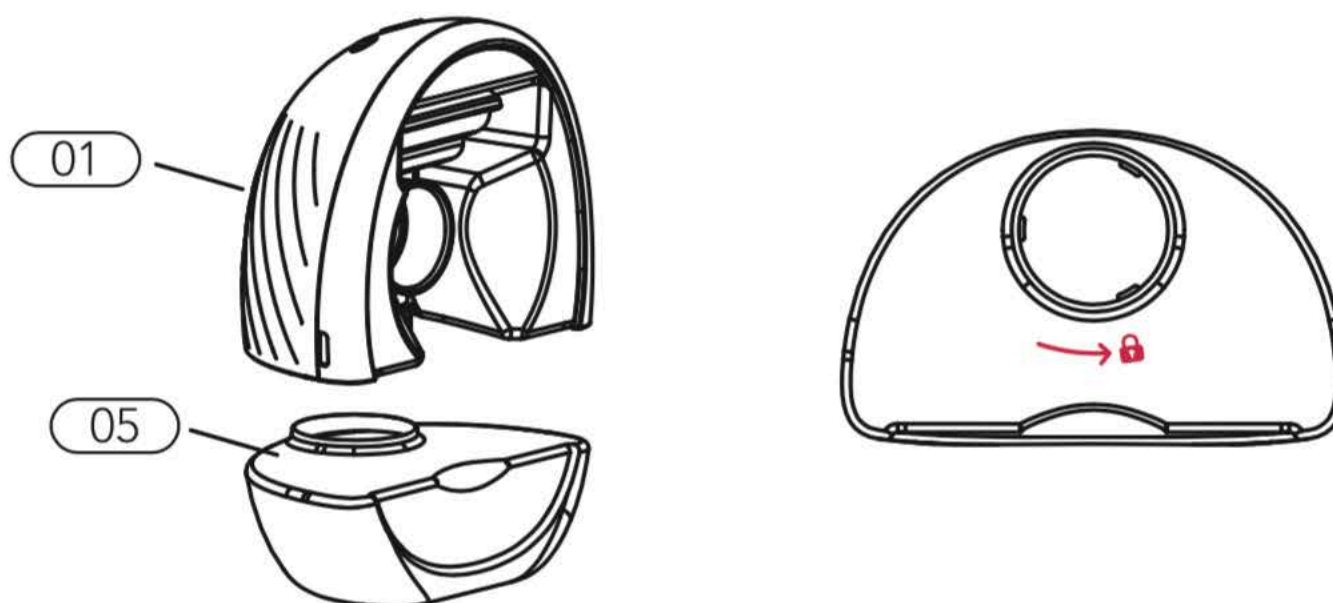
- 4 Push the Fully Assembled Inner Unit(A) into the Pump Motor(04). Make sure it's assembled in place and the diaphragm is pressed tightly.



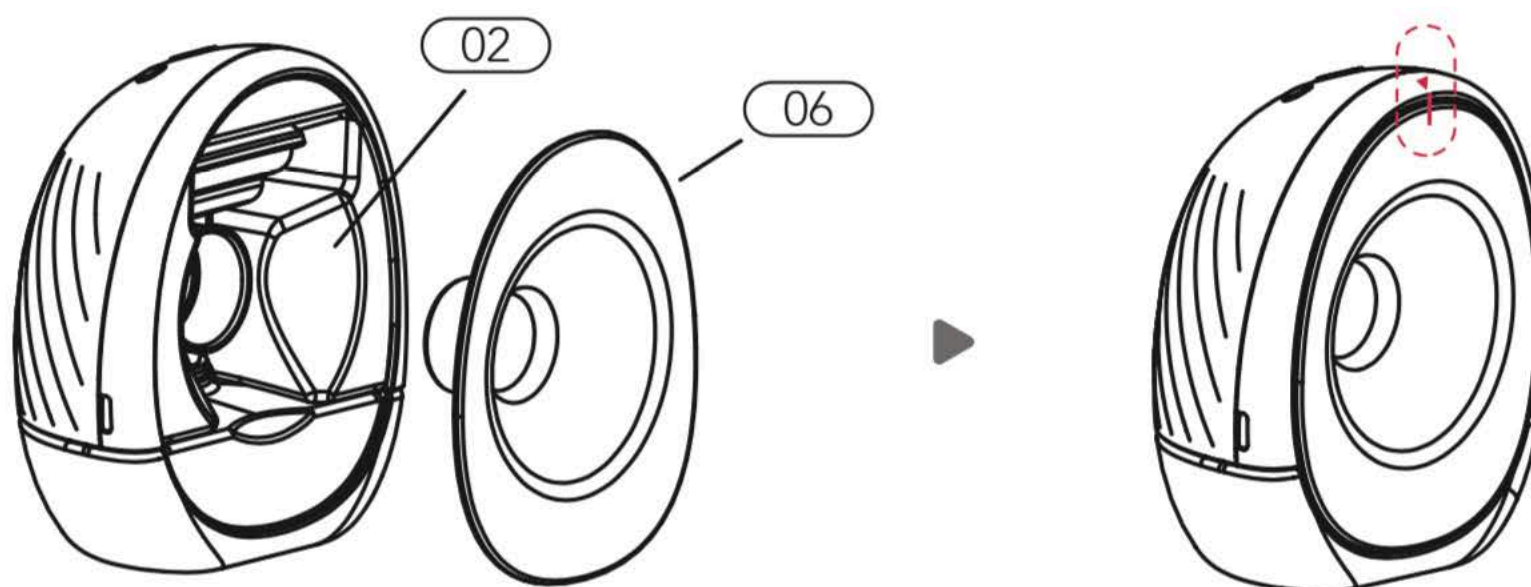
## 4. GETTING STARTED

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- 5 Twist the Bottle(05) onto the Pump motor(01). Pay attention to the screw-in position and direction.



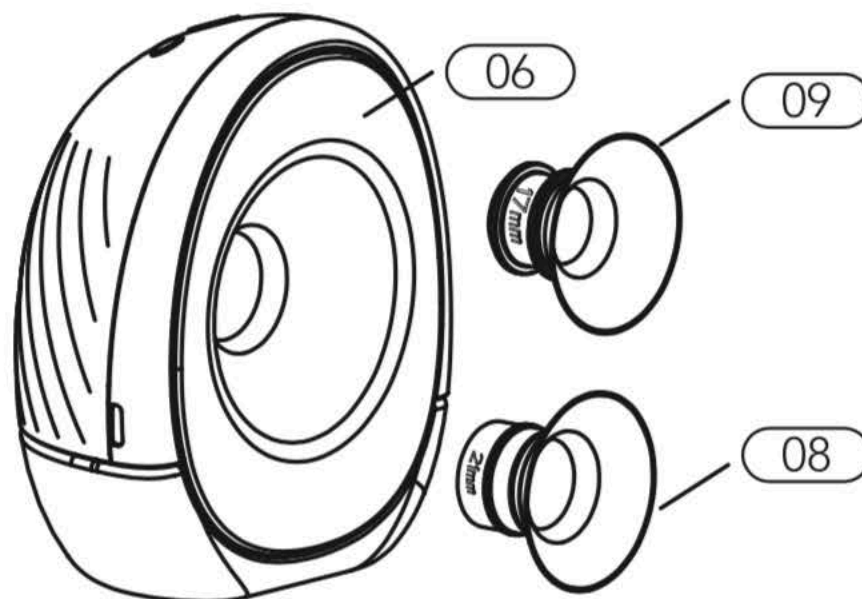
- 6 Push the Breast Shield Cushion(06) into the Inner Unit(02), make sure it is aligned and assembled in place.



## 4.GETTING STARTED

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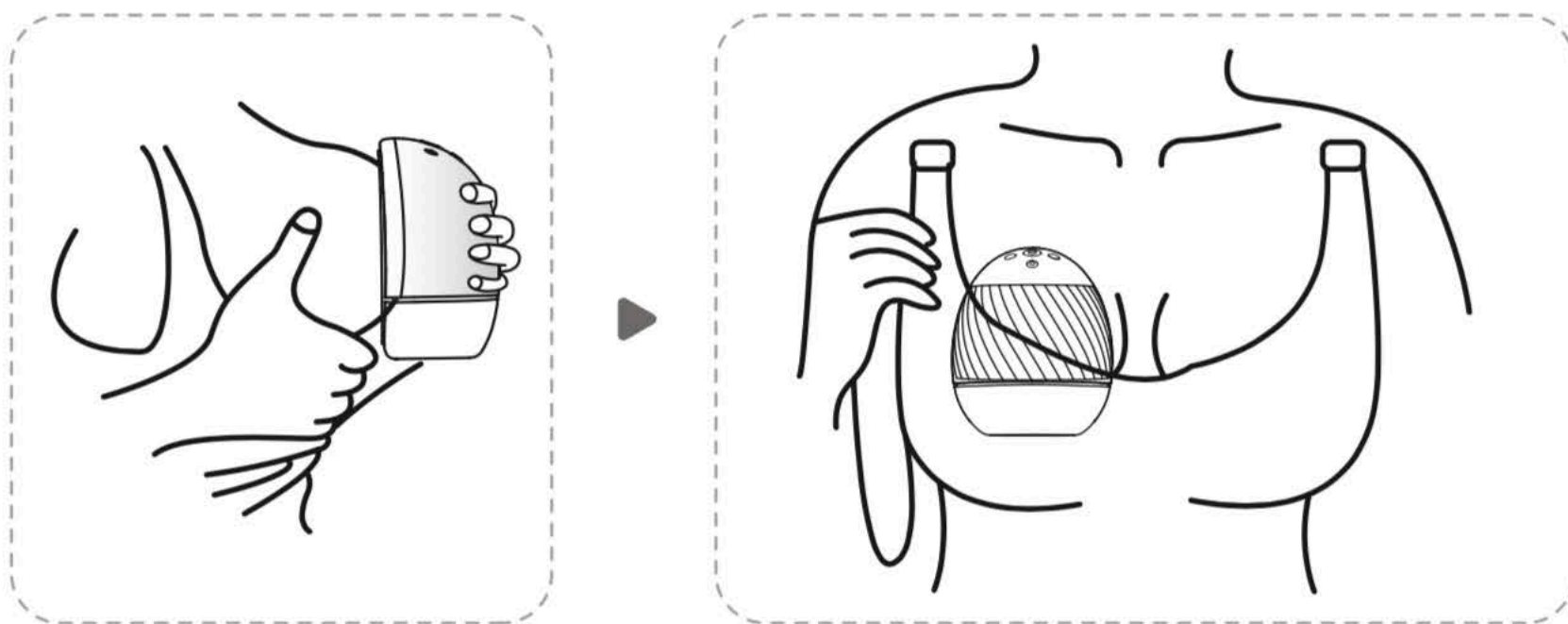
- 7 In case that the standard breast shield in 25mm(06) is too big for you, you may choose the 21mm(08) or 17mm(09) silicone insert, to be placed in the center of breast shield(06).



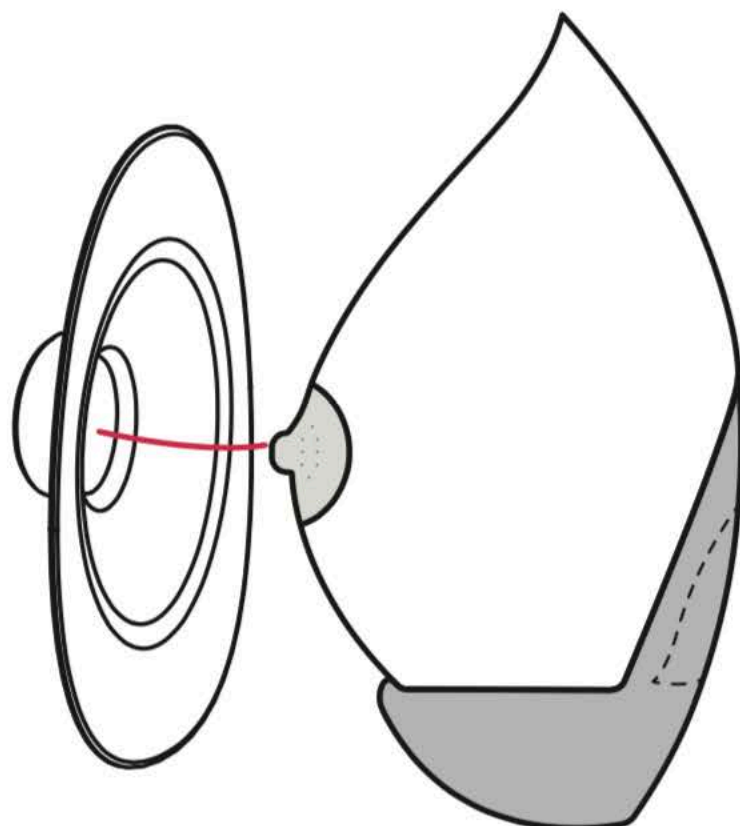
## 5. USING WEARABLE PUMP

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### 5.1 ALIGNING YOUR NIPPLE



Correct nipple alignment in the Breast Shield is key to comfort, expression and performance. Your nipple must be positioned correctly in the Breast Shield tunnel before pumping to avoid discomfort.

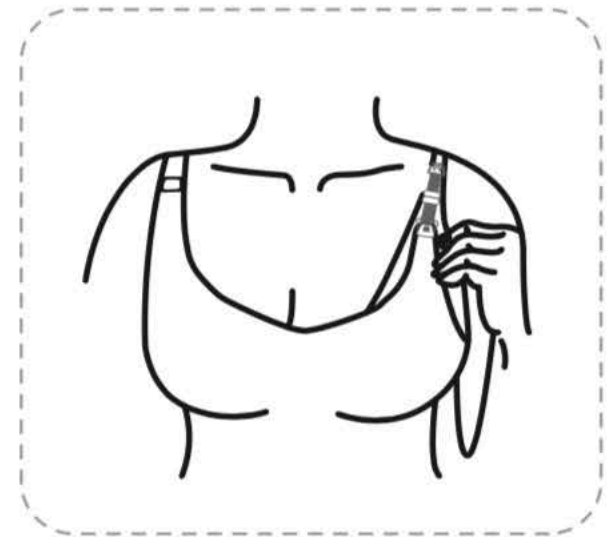
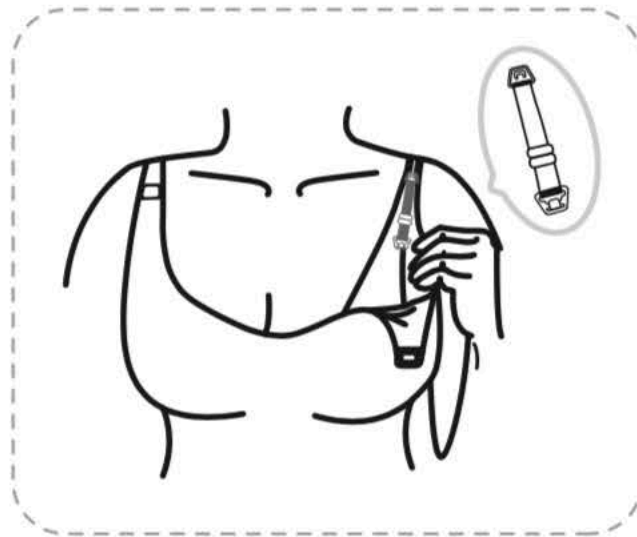




## 5. USING WEARABLE PUMP

### 5.2 FINDING THE RIGHT COMPRESSION

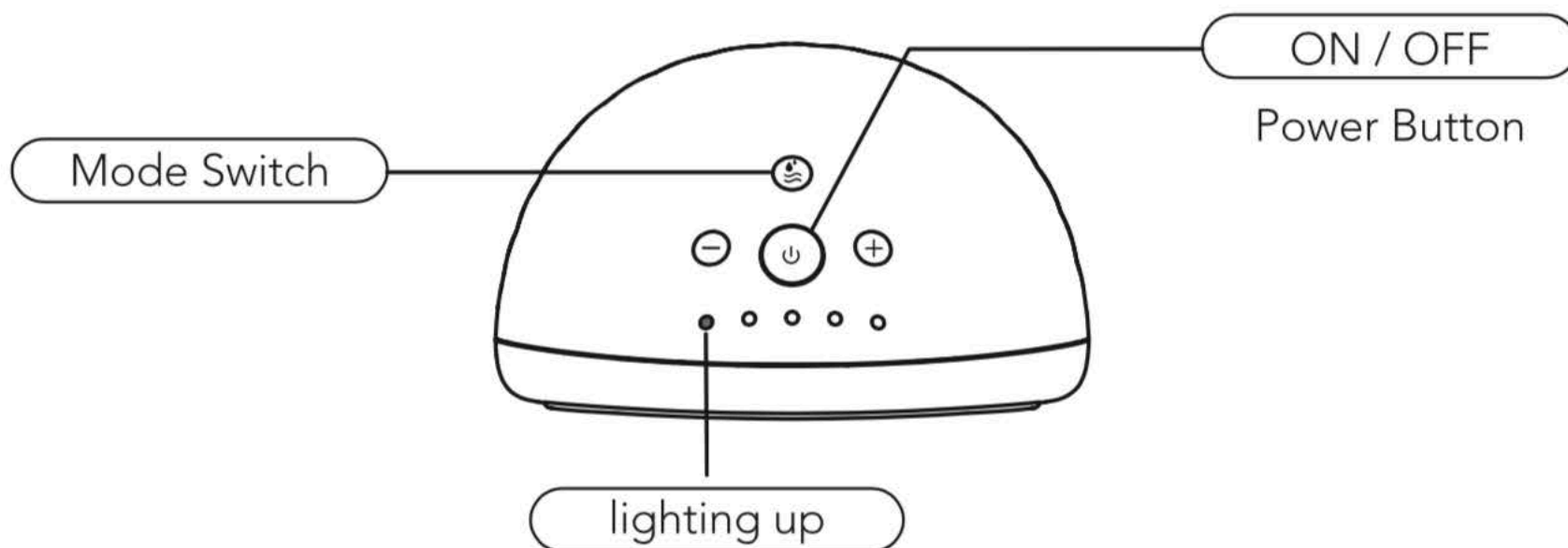
- This Wearable Pump is designed to be worn with your standard nursing bra and you can use it in either a sitting or standing position.
- Getting the right compression could impact milk volumes. This Wearable Pump needs to be firmly pressed against your breast, there should be no gaps between this wearable pump and your breast.
- Every bra has a different level of support, so make sure to get the compression right before each session. If you are using a particularly structured and inflexible bra, the included Bra Adjuster may be used to create more room.
- Once the buckle of each end is hung on the nursing bra, adjust the length of bra adjuster to make more comfortable.



## 5. USING WEARABLE PUMP

### 5.3 STARTING YOUR SESSION

- Long press the Power button to turn on the Wearable Pump and position it in your bra.
- Short press the Power button to Play / Pause if you need to pause pumping for any reason. You can short press the Power button again to resume pumping. (When the pause time exceeds 5 minutes, the pump will automatically shut down and enter standby state).



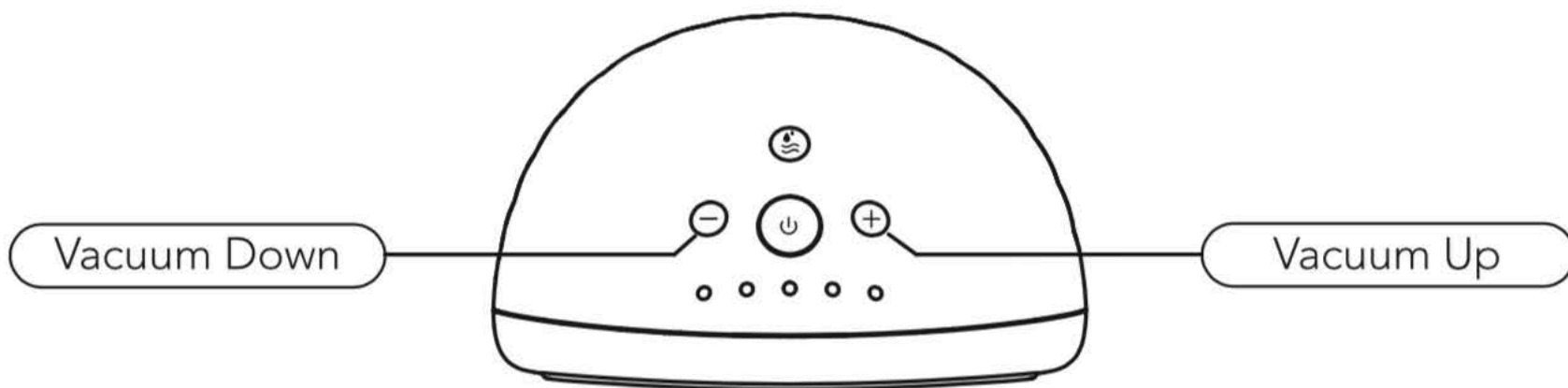
#### 1 MODES

- There are 2 modes in this Wearable Pump: Stimulation Mode & Expression Mode.
- Long press the Power button to switch the pump on, it automatically enters into Stimulation mode at Level 1 (default setting) with the leftmost indicator lighting up. This is a faster pumping rhythm that mimics the sucking pattern of a breastfeeding infant to stimulate milk let-down.
- This Wearable Pump will automatically switch to Expression mode after 2 minutes. You can also manually press Mode button to enter Expression Mode if your milk starts to flow earlier. This is a slower pumping rhythm that mimics the infant's suck during the feeding phase for efficient milk expression.

## 5. USING WEARABLE PUMP

### 2 INTENSITY SETTINGS

- Wearable Pump has 5 intensity (vacuum) settings, giving you control over what feels comfortable and works most efficiently in both Stimulation and Expression modes.
- Once you can feel the suction on your nipple, use "+" "-" to adjust intensity to find your preferred setting in both modes. The 5 indicator lights represent 5 levels.



- Tips: a higher intensity setting does not always mean a higher volume of milk. Putting your nipple under excess stress can reduce milk production. Always ensure you are pumping at a comfortable level. If you don't feel suction, please check if the pump is assembled correctly.

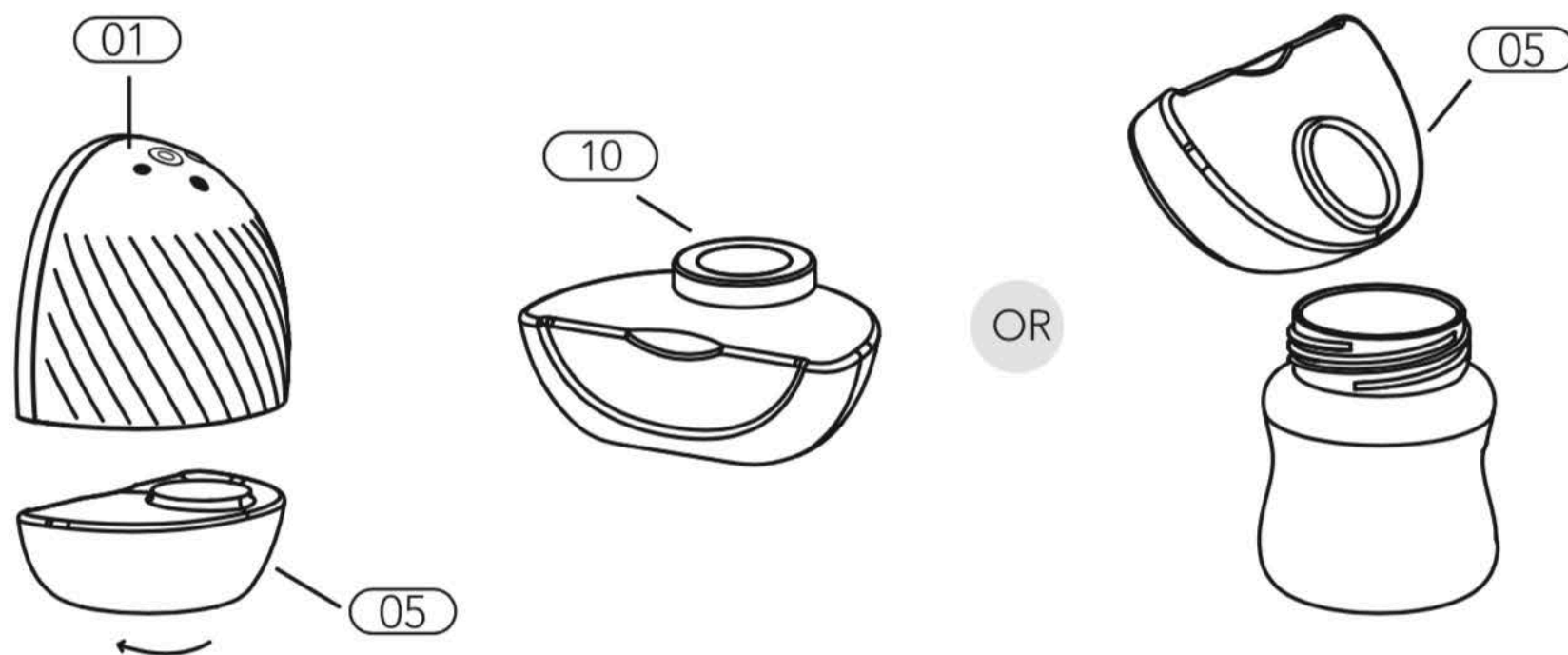
### 3 ENDING YOUR SESSION

- Long press the Power button to stop pumping and switch off. (The pump will automatically switch off after working 30 mins).
- Unclip your bra and use your finger to break/disrupt the vacuum suction created by the breast shield around your nipple, before removing the device. (It is important to follow this step to avoid nipple damage that could be caused by directly pulling/removing the device without breaking the vacuum suction).
- Remove the Wearable Pump from your bra.

## 5. USING WEARABLE PUMP

### 5.4 STORING YOUR MILK

After finishing your pumping session, twist the Bottle(05) to remove it from the Pump Motor(01), you may store your expressed milk in the Bottle using the Lid(10) provided or pour your expressed milk into a container of your choice for storage or feeding.



When storing milk, always follow the guidance of your lactation consultant or health professional.

### WARNINGS:

- Clean all parts that come into contact with your breast and breast milk, and inspect for damage after every use.
- Do not store wet or damp components, as mold may develop.

## 6. TECHNICAL SPECIFICATIONS

Power	5V = 2A
Battery type and capacity	Li-ion Polymer Battery Specification: 3.7V 1300mAh
Stimulation speed	100 CPM (Cycle Per Minute)
Expression speed	28~60CPM (Cycle Per Minute)
Stimulation vacuum	-0.006~-0.016MPa,5 levels adjustable
Expression vacuum	-0.016~-0.030MPa,5 levels adjustable
Timer	30minutes
Noise	≤ 50dB(A)
Operation conditions	temperature 5°C ~40°C, humidity 10%~90%RH

## 7. TROUBLE SHOOTING

### ● Problem 1: Weak Suction or No Suction.

CAUSE	SOLUTION
Check whether the diaphragm is installed reversely or damaged.	Reinstall or replace the diaphragm.
Check whether the connection between diaphragm and pump motor is tight.	Tighten all connections.
Check whether the breast shield cushion fits the breast completely.	Ensure that you are using the correct breast shield/insert sizes and make sure that the breast shield fits correctly with the breast at all times, with the nipple in the center of the breast shield duct.

### ● Problem 2: Can not turn on or charge.

CAUSE	SOLUTION
Check whether the output of charger meets the requirements and whether the charger is plugged in properly.	Use the right charger and make sure it is properly plugged in.
The lithium battery charge has been exhausted.	Charge the pump once low battery.

### ● Problem 3: Milk Backflow.

CAUSE	SOLUTION
diaphragm is not installed properly or damaged.	Immediately stop the pumping and switch off the pump, clean it. Please do not use it until you reset the diaphragm correctly or replace with a new diaphragm, if damaged.

[www.lovethea.com](http://www.lovethea.com)

# Wearable Electric Breast Pump

MODEL: XN/MD-2267A