



INSTRUCTIONS

DOUBLE ELECTRIC BREAST PUMP

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1. INTENDED USE

1.1 INDICATIONS FOR USE

This breast pump is designed to express and collect milk from lactating women to alleviate engorgement of the breast, maintain the ability of lactation, and provide breast milk for future feedings when separation of mother and baby occurs. The device is intended for a single user and is capable of single and double pumping modes.

1.2 OPERATING LIFE

- The operating life of the device is defined to be not less than 500 hours when used in accordance with this manual.
- The expected operating life of the replaceable washable components is 3-6 months. It also depends on how frequently the parts are used and washed.
- It's recommended to replace the washable components after long-term storage or before pumping for your next child.

WARNING

To avoid injury caused by misuse, please read the manual carefully before using the product, and use the product in strict conformity with instruction manual.

2. PRODUCT DESCRIPTION

2.1 FEATURES

- Clear LED display with intuitive controls.
- 3 modes with 9 suction levels per mode.
- Auto-timer & suction level memory.
- Safety childlock function.
- Quiet operation.
- Belt clip.
- Each collection cup holds up to 180ml / 6 oz.
- 1400mAh large capacity battery.
- Flexible tubing placement.

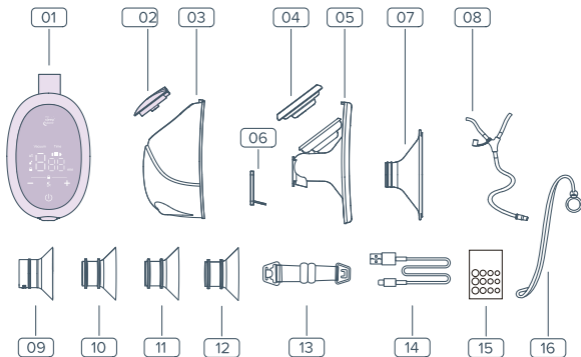
2.2 MODE DESCRIPTION

3-Phase Expression

- **Stimulation Mode**
Gentle massage to encourage let-down.
- **Expression Mode**
Steady suction to express milk.
- **2 in 1 Mode**
Alternates between Stimulation and Expression.

2. PRODUCT DESCRIPTION

2.3 PARTS



01	Pump Motor	1	09	21mm Cushion Insert	2
02	Diaphragm Cover	2	10	19mm Cushion Insert	2
03	180ml Collection Cup	2	11	17mm Cushion Insert	2
04	Diaphragm	2	12	15mm Cushion Insert	2
05	Breast Shield	2	13	Bra Adjuster	2
06	Silicone Valve	2	14	Type-C Charging Cable	1
07	25mm Cushion	2	15	Cushion Sizing Chart	1
08	Tubing Kit	1	16	Lanyard	1

3. SAFETY PRECAUTIONS

Please read Safety Precautions carefully before using this product. Ensure it is used in the correct way to avoid damage or personal risk caused by improper use.

04

3.1 WARNINGS

- This is a single-user product. Use by more than one person may present a health risk and voids the warranty.
- Do not drop or immerse the Pump Motor in water or other liquids.
- Do not place or store the device where it can fall or be pulled into a tub or sink.
- Do not use this breast pump while bathing, sleeping or overly drowsy.
- Keep all parts out of reach of children.
- Do not sanitise parts in a microwave or UV steriliser.
- Do not store wet or damp parts, as mould may develop.
- Do not place the Pump Motor in the fridge or freezer.
- Do not use detergents containing alcohol, ammonia, benzene, or abrasives.
- Do not leave the device unattended when plugged into an electrical outlet.
- Do not use flammable materials while using or connecting the breast pump to a charger.
- Do not unplug power adapter/charger by pulling on the cord.
- Only use the manufactured parts with this breast pump, including the charging cable. Do not substitute for other brands.
- It's recommended to use an adaptor compatible with both IEC60601-1 and your regional power source.

3. SAFETY PRECAUTIONS

- Never operate the device if it has a damaged cord or plug, or it has been dropped into water, or if any parts are broken or missing.
- Do not disassemble or modify the Pump Motor. When disassembled by an unauthorized person, warranty is void.
- Do not expose this breast pump or the built-in battery to direct sunlight, fire or excessive heat.
- The device and its components are not heat-resistant. Keep away from heat sources.

3.2 PRECAUTIONS

- Inspect all parts before use for damage and cleanliness.
- Sanitise and disinfect all washable components before the first use and each subsequent use.
- After using the breast pump, remove and clean the parts that come into contact with your breast and breast milk ASAP to avoid bacterial growth and odour caused by breast milk residue.
- The Tubing Kit should not be soaked in water for cleaning. If submerged, it must be completely dried before use.
- Ensure all parts are completely dry before assembling.
- If tubing becomes mouldy, replace it immediately.
- Ensure the silicone cushion and other parts are in place before using this breast pump to ensure suction is not affected during use.
- Extra care is necessary when using this pump in the vicinity of children.

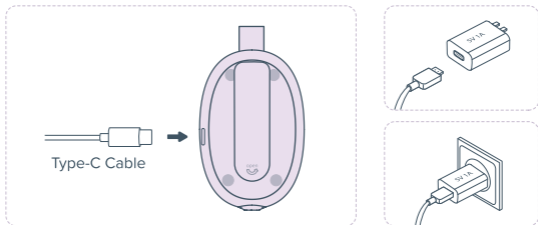
3. SAFETY PRECAUTIONS

- 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, turn the pump off and remove your nipple immediately and discontinue the session.
- Contact your healthcare professional if you express minimal or no milk, or if pumping is painful.
- For assistance with correct cushion sizing and comfort, please see section 5.1 or talk to a lactation consultant or breastfeeding specialist.
- This breast pump should not be used while lying down or engaging in strenuous exercise or activities with risk of harm.
- When using this breast pump, frequency of use and stimulation level should be adapted to suit your individual needs. Start with a lower level and gradually increase if required.
- It's recommended you consult a licensed healthcare professional before using this breast pump if you have an active implanted device that would be affected by a magnetic field (e.g. pacemaker, implantable cardioverter defibrillator).

4. GETTING STARTED

4.1 POWERING BREAST PUMP

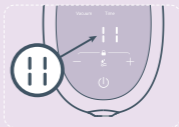
- Charge the battery for 2 hours before first use.
- The battery indicator will flash during charging and show 4 bars when full.
- It is recommended to charge this pump as soon as possible when the battery indicator light shows only 1 bar or flashes during your pumping session.



TIP: You can pump while charging the battery.

WARNING

- Make sure that you use a certified 5V 1A Power Adapter and the provided cable to charge the pump.
- A voltage higher than 5V will result in failure to charge the pump. Screen will display an “11” warning symbol.
- A voltage higher than 24V will cause irreversible damage to the pump.



4. GETTING STARTED

4.2 DISASSEMBLING COLLECTION CUPS

Separate all washable parts prior to cleaning

- Remove the 25mm Cushion and Cushion Insert from the Breast Shield
- Remove the Diaphragm Cover from the outer shell.
- Open the Collection Cup using the Tabs at the bottom.
- Remove the Diaphragm and Valve.

4.3 CLEANING & SANITISING

Cleaning the Pump Motor

- The Pump Motor contains electronic components that should be kept dry.
- Never wash or sterilise the Pump Motor. Wipe with a clean, damp soft cloth.
- Unplug and switch off the breast pump before cleaning the Pump Motor.
- Do not immerse the Motor unit in water. Do not spray or pour liquid or run water over the Pump Motor.
- Any other cleaning method will be classed as misuse and will void the warranty.

4. GETTING STARTED

CLEANING THE WASHABLE PARTS

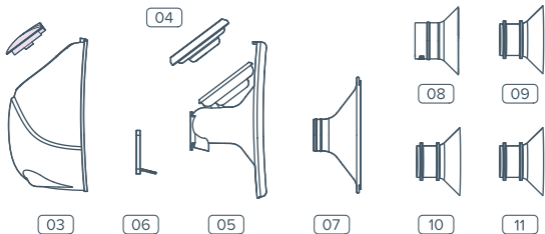
Supplies needed

- Dish Liquid
- Soft Clean Brush
- Wash Basin or Dishwasher
- Drinking-quality Water
- Clean pot for boiling water

Parts to wash and sanitise

- Collection Cup (Outer Shells) (03)
- Valve (06)
- Diaphragm (04)
- Breast Shield (05)
- Cushion (07) and Cushion Inserts (08) (09) (10) (11)

WASHABLE COMPONENTS



4. GETTING STARTED

TIP: Clean following below instructions and guidelines.

- For the first time and after each use, wash and sanitise all parts that come into contact with the breast or breast milk.
- Take care not to damage parts during cleaning, as this may cause the breast pump to not function properly.
- Allow to air-dry on a clean towel.
- Distilled water is recommended when boiling parts.
- Ensure all parts do not come in to direct contact with the bottom of the pot.

Cleaning and Sterilising Washable Parts

- 1 Clean with soapy water (40-60°C) for 3-5 minutes.
- 2 Sterilise by boiling (100°C for 5-10 minutes) or using a steam steriliser.

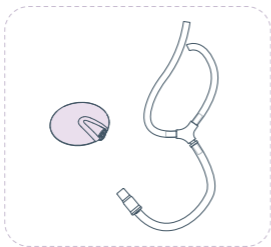
WARNING

- It is not recommended to sterilise pump parts in a microwave or UV steriliser.
- High temperature (over 110°C) will shorten service life and cause safety hazards.
- You can place the disassembled parts (except the Tubing) on the top shelf of dishwasher or in the cutlery section.
- Do not store wet or damp parts as mould may develop.
- Do not use disinfectants for cleaning.

4. GETTING STARTED

Cleaning The Tubing

- Normally, cleaning of the Tubing is not necessary.
- If you find condensation or breast milk residue in the Tubing or Tubing connector, wash and dry it immediately or replace.
- Remove Tubing from the Pump Motor before cleaning.
- Rinse Tubing by running cool water through both short ends, allowing it to flow all the way through.
- Wash Tubing in warm, soapy water and rinse.
- Shake out any excess water and air dry.



Do not sterilise the Tubing and Cap - rinse and air dry only.

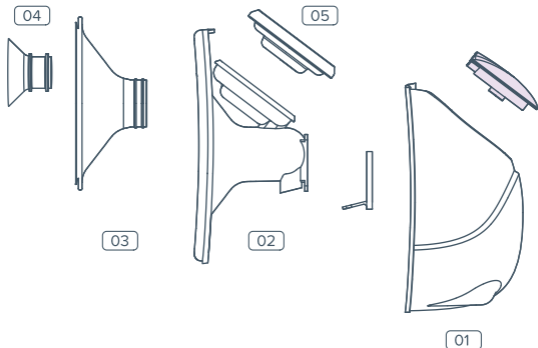
WARNING

- Do not run the breast pump with wet Tubing and ensure it is completely dry before using.
- If the Tubing becomes mouldy, discontinue use and replace.

4. GETTING STARTED

4.4 ASSEMBLING BREAST PUMP

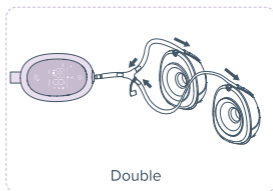
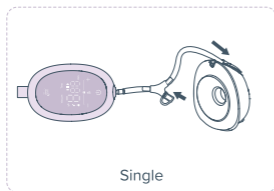
- 1 Wash hands thoroughly.
- 2 Ensure all parts are clean and dry.
- 3 Align the disc of the Diaphragm on the designated circular slot and press around the edges of the valve to ensure they are fully assembled.
- 4 Insert the pouring spout into the opening on the Breast Shield.
- 5 Push the Collection Cup (01) and Breast Shield (02) together tightly until you hear a snapping sound. Make sure it is fully sealed all the way around.
- 6 Assemble 25mm Cushion (03) + Cushion Insert (04) + Diaphragm (05).



4. GETTING STARTED

- 6 Connect the short end of the Tubing into the Diaphragm Cover.

NOTE: Ensure the Tubing is straight without any compression or bending.



- 7 Connect the long end of the Tubing into the Pump Motor.
- 8 Assemble both Collection Cups and connect as described for double pumping.
- Block unused tubing end in Y-shaped holder for single pumping.

NOTE: A correctly assembled system is key for efficient performance for either double or single pumping.

- 9 Clip the Pump Motor to your belt or lanyard to pump on the go.

- This breast pump is compatible with The Sleep Store Double Milk Collector Kit. Refer to page 16 for instructions.

CAUTION

- All components must be completely dry before use.
- Avoid touching the inside of the Collection Cup components.
- Check all parts for wear or damage before use. Replace if necessary.

4. GETTING STARTED

4.5 SELECT CORRECT CUSHION SIZE

Choosing the correct Cushion size is vital for effective pumping and user comfort, helping to encourage let-down.

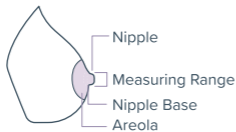
- Four additional Cushion Inserts in 15/17/19/21mm sizes are included in the pack.



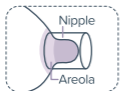
25mm
Standard cushion



15mm 17mm 19mm 21mm
Available accessories included in the box

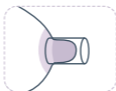


TIP: Determine your Cushion size by measuring the diameter of your nipple using the Cushion Sizing Chart included



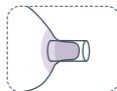
Too Large

Nipple and areola are pulled into the tunnel too much.



Correct Size

Nipple moves inside the tunnel comfortably.

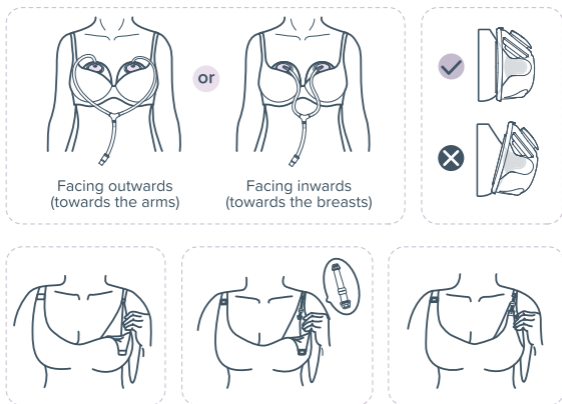


Too Small

Nipple rubs against side of tunnel. Causes discomfort.

5. USING BREAST PUMP

5.1 WEARING COLLECTION CUP & ALIGNING NIPPLE



- 1 Place the Collection Cups in your bra. The Tubing can be connected facing outwards or inwards.
- 2 Center your nipple in the tunnel of the Breast Shield.
- 3 Adjust the length of your bra with the Bra Adjuster. Once the buckle of each end is hung on the nursing bra, adjust the length of the Bra Adjuster to make it more comfortable.

5. USING BREAST PUMP

TIPS

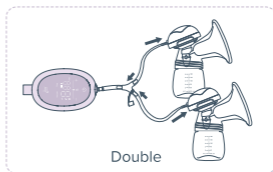
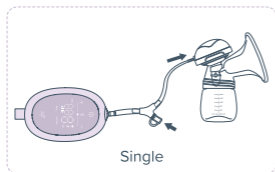
- The hands-free Collection Cup is designed to be worn with a standard nursing bra. You can use it either in a vertical or slightly tilted position for better visibility.
- The scale on the Collection Cup indicates your approximate volume expressed during pumping.
- Getting the right compression can impact expressed milk volume.

CAUTION

- Ensure that the Tubing is not pinched or bent during use and always place outside your bra.
- Make sure the Collection Cups are firmly pressed against your breast without gaps in between.
- 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.

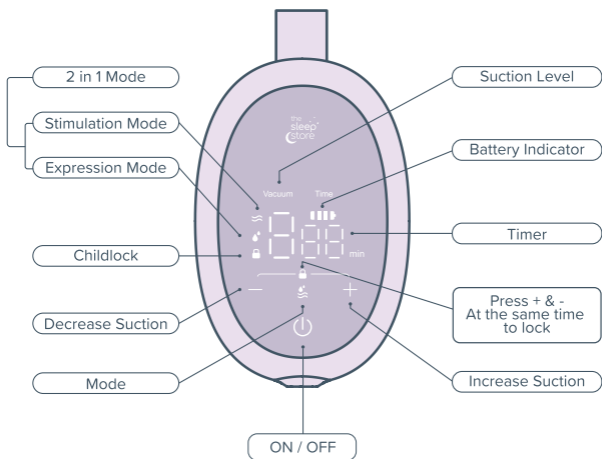
Connecting Pump Motor to Double Milk Collector Kit

- 1 Connect the short end of the Tubing into the air vent on the Cap.
 - 2 Connect the long end of the Tubing into the Pump Motor.
- Block unused tubing end in Y-shaped holder for single pumping.



5. USING BREAST PUMP

5.2 DISPLAY ELEMENTS



(Long Press to Turn ON/OFF,
Short Press to Start/Pause)

5. USING BREAST PUMP

5.3 OPERATING BREAST PUMP & STARTING SESSION

CAUTION

- Make sure the Collection Cups are connected and positioned properly before operating.
- Do not try to express with suction that is too high or uncomfortable/painful for you.
- Stimulation should be at a comfortable suction level and striving for the maximum level is not necessary.
- Your required suction level may change throughout each stage of lactation.

Power On

Long press “⏻” button for 1 second (the breast pump is now in standby mode and the time display is flashing).

Start Session

Tap “⏻” button again to start pumping (the breast pump begins in the stimulation mode by default).



“≈” indicator light is on.

Adjust Suction Level

Tap the “-” or “+” buttons to find a comfortable level (9 levels in total.) Suction level and frequency used in the last session are memorized for your convenience.

5. USING BREAST PUMP

Expression Mode

As soon as your milk begins to flow, press the “” button to move to the Expression Mode. The breast pump in Expression Mode will show. “” indicator light.

2 in 1 Mode

Tap the “” button again for the 2 in 1 Mode (the breast pump shifts from Stimulation Mode to Expression Mode automatically.)

Both “” and “” indicator light will be on.

Use the 2 in 1 Mode to encourage more effective milk let down.

TIP: Indicator symbol for each mode



STIMULATION
MODE




EXPRESSION
MODE



2 IN 1
MODE


Pausing

To pause pumping, tap the “” button while the breast pump is running (the pumping operation stops and the time display will start flashing). Tap again to resume pumping.

Child Lock

To activate the child lock function, press “” and “” buttons at the same time for 3 seconds (the lock “” icon will display on the screen). Press again to deactivate.

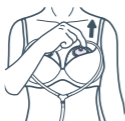
Power Off

When your pumping session is over, long press the “” button to stop the pumping operation and switch the breast pump off. The breast pump stops automatically after 30 minutes if there is no user interaction with the pump.

5. USING BREAST PUMP

5.4 HANDLING & STORING OF BREAST MILK

- 1 Turn off pump and detach the Tubing from the Collection Cups.
- 2 Carefully remove the Collection Cups from your bra in an upward direction to avoid spills.
- 3 Pour expressed milk through the pouring spout into a bottle or a Breast Milk Storage Bag from The Sleep Store immediately after pumping.



Lift up



Carefully remove



CAUTION

- Handle with care and place on flat surface in an upright position to avoid spills.
- Collected milk volume can be read by the volume scale markings on the shell.
- When pouring milk make sure the rounded outer shell is facing down.
- Pour your expressed milk through the pouring spout on top into a bottle or a container of your choice for storage or feeding.
- When storing milk, always follow the guidance of your lactation consultant or health professional.
- Do not use Collection Cups to store milk. Do not store assembled Cups in the refrigerator.
- Fully disassemble and clean and sanitise after each use.

5. USING BREAST PUMP

5.5 STORING & USING BREAST MILK

Please check the latest advice on storing and using thawed breast milk with your local health provider or child health organization. The following are general guidelines based on information from the NZ Ministry of Health.

Always keep your stored breast milk in a sterilised bottle or sterile milk storage bag, adding the date if you are planning to freeze it.

Breast milk can be kept at room temperature for 4 hours.

You can store your breast milk in the fridge for up to 48 hours at 2 - 4°C.

Choose the coldest part of the fridge, such as above the vegetable drawer, not in the door.

Your breast milk can be stored for up to 3 to 6 months in a freezer. Fill your storage bag or bottle no more than $\frac{3}{4}$ full, as the frozen milk will expand.

Allow your frozen breast milk to defrost in the fridge. When it is thawed, use straight away and do not refreeze.

Your baby might like warm milk. Stand the bottle in a container of hot water and let it heat to body temperature before feeding.

Microwaving bottles is not recommended because the uneven heating can burn your baby's mouth, and the heat can damage the nutrients and health protecting qualities of breast milk.

Once warmed, and before feeding always swirl the container of milk to mix well and test the temperature by shaking a few drops of milk on the inside of your wrist.

The milk should feel just warm on your skin.

6. MAINTENANCE

6.1 BATTERY MAINTENANCE

- The breast pump cannot switch on if the battery is exhausted. Allow the battery to be charged for at least 15 minutes before turning power on.
- Make sure that the voltage of the power adaptor (not included) is compatible with the power source.
- Only use the provided charging cable with this breast pump, do not substitute.
- Recharge the battery once battery is low.
- Fully charge the battery before storing the breast pump.
- Store the breast pump in a cool place to preserve the battery .

6.2 BREAST PUMP MAINTENANCE

- Switch the breast pump off when cleaning and maintaining.
- When not in use for an extended amount of time, recharge the battery again before using.
- Do not store Collection Cups in assembled state over an extended period of time.
- Clean the Collection Cups and Pump Motor before storing your breast pump.

7. TECHNICAL SPECIFICATIONS

Product	Hands-Free Double Electric Breast Pump
Dimension	75*118*49mm
Levels	9 Adjustable Levels
Modes	Stimulation / Expression / 2 in 1
Max Suction	36 Kpa
Rated Input	AC 100-240V, 50/60Hz
Rated Output	DC 5V \approx 1A, 5W
Display	LED Digital
Timer	30 minutes
Power Supply	DC 3.7V
Battery Type / Capacity	Li-ion Polymer Battery / 1400mAh
Charging Time	150 minutes
Running Time	Approx. 180 minutes
Charging Port	USB-Type C
Operation Conditions	0-40°C, 15-90%RH, 70-106kPa
Transportation & Storage Conditions	-20-60°C, 15-90%RH, 70-106kPa
Noise	\leq 50dB(A) (+/-2dB)

*Specification may change without notice by manufacturer for product enhancement.

8. TROUBLE SHOOTING

1 No Suction

- a Check that the Diaphragm, Valve, Cover and Tubing Kit are properly assembled and connections are tight;
- b Inspect the parts for breakage;
- c Check the power source if the unit will not turn on.

2 Weak Suction

Check that the Diaphragm, Valve, Cover and Tubing Kit are properly assembled.

SUGGESTION: Adjust the suction level from a low setting to a higher setting gradually. The most suitable suction power is when milk is expressed without feeling pain. Stronger suction is not always better as it may harm the breast tissue, cause breast pain or discomfort. Therefore, the suction power that suits your individual needs is best.

3 Low Milk Collection

The speed and output when expressing milk differs from person to person. It can be affected by the structure of the mammary gland, the openness of the mammary gland, the degree of pleasure caused by stimulation and other factors. Sometimes slow expression is not due to the suction of the breast pump, but may be related to the user's current health or mood.

To improve output you can try using warm cloths as a hot compress on the breasts before pumping. Then massage the breast for 5 minutes in the Stimulation Mode before switching to the Expression Mode. You can also massage the breasts by hand to dredge the mammary glands.

8. TROUBLE SHOOTING

4 Failure to express milk or breast pain

- a If you experience swelling and pain in your breast, but no milk comes out after suction, it may be due to blocked mammary glands.
- b Mammary gland obstruction will cause mastitis, so it is vital you contact a health professional quickly for examination and medical treatment.
- c Feeling pain during suction may also be caused by milk mastitis. Regular emptying of the breast is beneficial to preventing the occurrence of mastitis.

5 Breast pain during expression

Because different people require different degrees of suction, if you feel pain when using the breast pump, you can relieve it through the following methods:

- a Adjust the position of the Breast Shield on the suction kit to ensure that the nipple is positioned correctly in the mouth of the suction kit. This allows the Breast Shield to massage breasts in a better way to relieve the pain of suction.
- b Lower suction level in Expression Mode.
- c As your body gets used to the suction power and as you pump more often, the pain will decrease gradually.
- d See a lactation consultant if pumping continues to be painful.

6 Milk can be hand expressed after a pumping session

If the breast is not completely emptied by the pump, you can continue expressing by hand until you are comfortable.

