

neno[®] perpetto



MANUAL

Dear Customer,

Thank you for buying the electronic, waterproof (IPX6) breast pump Neno Perpetto, with a touch panel.
Please refer to the user manual before use.

1. PRECAUTIONS

1. Do not use the breast pump during pregnancy – it can cause preterm birth.
2. Do not use the pump if you suffer from chronic diseases or hypersensitivity, which could make it painful for you to use.
3. Before each use make sure that no part of the breast pump is damaged. Do not use the device if any of its elements are visibly damaged.
4. Keep the pump out of reach of children and animals.
5. Avoid exposing the device to mechanical damage caused by, for example, dropping it.
6. Keep the silicone parts away from hot surfaces, to avoid deformation of the material.
7. Before storing the expressed milk make sure to clean and sterilize the breast pump each time.
8. Do not clean the device with abrasive cleaners.
9. Do not try to repair the breast pump yourself, it will cause loss of warranty.
10. If the breast pump causes you pain and discomfort during use, turn it off and move it away from your breast.
11. Do not plug the device into a voltage higher than stated in the specification.

2. BEFORE FIRST USE

1. Connect the breast pump to the power supply. Charge the batteries for 2 hours.
2. Disconnect the parts of the breast pump that will be in direct contact with the breast or milk.
3. Unscrew the milk bottle from the connector.
4. Pull the valve down to disengage it from the connector.
5. Remove the lid from the funnel and pull the funnel off the joint.
6. Remove the gasket cover and gasket from the joint.
7. Wash the device components (please refer to the CLEANING AND DISINFECTION section).

3. ELEMENTS

See - Figure 1 on page 2

- | | |
|------------------------------------|-------------------|
| A. Cap | F. Valve x2 |
| B. Breast shield x2 (21mm & 24 mm) | G. Milk bottle |
| C. Connector | H. Bottle holder |
| D. Pumping device | I. Bottle teat |
| E - Membrane | J. Charging cable |
| | K. Bottle cap |

4. DISPLAY ICONS

See - Figure 2 on page 2

1. **Power Button (B)** - Hold the button for 2 seconds to turn the device on or off.
2. **Mode change button (H)** - Press this button to change the device operation mode. There are 3 operating modes of the device (stimulation, feeding, milk donation). The machine will automatically go from the stimulation mode to the milk discharge mode after 2 minutes.
3. **Changing the suction level** - Press the "+" (G) to increase the suction power or the "-" (A) to decrease the suction power. (Stimulation mode (C): levels L1-L9; Deep pumping mode (D): levels L1-L9; Milk mode (E): levels L1-L9).

4. **Battery Status (F)** - The battery icon shows the battery charge status. Connect the device to charge when the battery is low.

5. **Device operation time (J)** - This indicator shows how many minutes have passed since the breast pump was turned on. The device will automatically turn off after 30 minutes.

6. **Suction Level (I)** - Shows the currently selected suction level.

5. CLEANING AND DISINFECTION

Cleaning and sanitizing are two different things. They need to be done separately, to protect your child and to ensure proper functioning of the breast pump.

Cleaning – cleaning the surface and getting rid of stains and dirt.

Sanitizing – getting rid of the bacteria and viruses that can be present on the surface of the device.

	Breast shield	Breast pump elements (connector, suction bowl, suction cap)	Bottle and teat set
Before first use	Clean and sanitize	Clean and sanitize	Clean and sanitize
After every use	Clean	Clean	Clean
Once a day	Sanitize	Sanitize	Sanitize

NOTE: The pumping device, charging cable and charging adapter must not be washed or sanitized in water.

NOTE:

- Separate and wash all parts of the device that come into contact with milk immediately after using the device. Thanks to this, you will remove the sediment from the milk and prevent the growth of bacteria.
- Use only potable tap water for cleaning. Use bottled water if your tap water does not meet this requirement.
- When cleaning valves, do not use brushes. Be careful not to pierce the valve through.
- Disassemble, wash and rinse all parts of the breast pump that come into contact with the milk, except the pumping device.
- Use a mild dishwashing liquid or soap when washing the breast pump parts.

See - Figure 3 on page 2

1. Washing (before first use and after use - in the sink):

- Rinse all disconnected parts (that have come into contact with breast and milk) in cold water to rinse out any milk residue and sediment.
- Soak in warm soapy water for 5 minutes, then wash and rinse.
- Let the elements dry naturally. Keep the dry parts of the device cool and a dry place when not in use.

6. ASSEMBLY OF THE BREAST PUMP

- Wash your hands thoroughly with soap and water before touching the breast pump and breast.
- Connect the diaphragm and the pumping device to the coupling.
- Connect the funnel to the connection.
- Place the valve in the joint.
- Screw the bottle until it locks into place by turning it clockwise until it stops.

Advice:

- Before each use, check if the parts of the breast pump are not damaged. If necessary replace damaged parts with new ones.
- Always check the cleanliness of components before using the device.
- To avoid damaging the breast pump, make sure all its parts are dry before getting started

7. CHARGING THE BREAST PUMP

Before the first use, charge the breast pump for 2 hours by connecting it to the power supply using the USB cable. The battery icon on the display will be full when charging is complete.

Full blinking battery - low battery, connect the device for charging.

Incomplete blinking battery - battery connected to charging, current charging status the battery.

Full Battery - Battery fully charged

The breast pump can be used while the device is connected to charging. Your device's battery will be charged when you connect it to power. The device battery will not be charged while the pumping device is turned on. Fully charge the battery of the breast pump before storing it if you intend not to use the device for a long period of time. Charge the device battery before it is completely drained. This extends the battery life. If the breast pump has been stored in a hot place, the battery of the device may not work at first. Allow the breast pump to cool down for an hour before using it.

8. USING A BREAST PUMP

See - Figure 1 on page 2

1. Place the funnel over the breast with the nipple inside the drainage channel.

2. Press the funnel and the connection of the breast pump to your breast using your thumb and index finger. Support your breast with your hand.

3. Turn on the breast pump by pressing the power button and select the operating mode that suits you.

4. Press the power button to turn off the breast pump after use and place the lid on the funnel to protect the device from dust.

a. The breast pump starts to work in stimulation mode. Set a convenient suction level for you using the +/- buttons. Stimulation Mode - Fast pumping that mimics your baby's natural suckling of milk from the breast to stimulate milk flow.

b. After 2 minutes, the breast pump will automatically enter the deep pumping mode. Adjust the suction level using the +/- buttons to find the highest suction level that is comfortable for you. If milk starts to flow from your breast within two minutes, press the Mode Shift Button to manually enter feeding mode.

Deep Pumping Mode - Slower pumping that draws milk gently and efficiently from your breasts.

c. In feeding mode, increase the suction power until you feel a slight discomfort (not pain) and reduce the suction power by one degree.

Mixed Mode - mimics the baby's suckling pattern by programming the speed and power of the suction. It can be used after pumping to help empty the breast and increase lactation.

9. MILK PREPARATION

1. Do not defrost frozen milk in a microwave oven or in boiling water. It may burn the baby's mouth.

2. Thaw the milk in the refrigerator overnight. Do not re-freeze thawed milk once. You can defrost the milk quickly by keeping it under running water at a maximum temperature of 37 °C.

3. Place the closed bottle / bag in a bowl of warm water for 20 minutes to bring the milk to body temperature.

4. Do not add freshly drained milk to previously frozen milk if the amount of fresh milk exceeds the amount of previously frozen milk.

a. It is recommended that you breastfeed your baby before you start bottle-feeding your baby.

b. Always check the bottle, nipple and other components before and after each feed. If the teat is damaged, stop using it immediately.

c. To avoid the risk of suffocation of the baby, test the strength of the nipple by gently pulling on the protruding part.

d. Do not try to enlarge the opening in the nipple.

e. Babies should not be bottle-fed without adult supervision.

f. The bottle teat should not be used as a soother to soothe your baby.

10. LONG-TERM STORAGE

The breast pump has a built-in battery. To protect against damage, the device goes into storage mode after a long period of inactivity. To disable storage mode, connect the device to power and charge it for 2 hours.

Before you put the breast pump down for an extended period of time, make sure that:

a. All parts of the breast pump are clean.

b. You have cleaned the pumping equipment.

c. Device battery is fully charged.

11. FAQ

The device does not start up:

Make sure the breast pump is connected to a working electrical socket. If the breast pump has no power source, the display will not turn on and no error message will appear.

The device does not pump when turned on:

Make sure the device has a charged battery or is connected to a power source.

No / Poor Suction:

Make sure that all parts of the breast pump are correctly positioned. Take the breast pump apart and make sure that all parts are clean and undamaged. Reassemble the breast pump according to the instructions in the section ASSEMBLING the breast pump. When pumping, make sure that the entire surface of the funnel is fully attached to the breast.

More milk has flowed out of the breast than the bottle can hold:

Turn off the breast pump and disconnect it from the power supply. Use a damp (not wet) cloth to wipe the breast pump. Wash the parts of the breast pump with the milk in accordance with the instructions in the CLEANING AND DISINFECTATION section. When all the parts of the device are dry, reassemble them.

12. SPECIFICATION

Input power: 110-240V 50-60Hz

Output power: 5V 1A

Waterproof: IPX6

Battery capacity and type: 3.7V 1100mAh Li-ion

Dimensions: 80x68x64mm

Weight: 183g

DESCRIPTION OF MODES

A. Stimulation mode:

L1 - 3kPa; L2 - 8kPa; L3 - 13kPa; L4 - 17kPa; L5 - 19kPa; L6 - 25kPa; L7 - 29kPa; L8 - 31kPa; L9 - 31kPa;

B. Expression mode:

L1 - 18kPa; L2 - 22kPa; L3 - 26kPa; L4 - 29kPa; L5 - 31kPa; L6 - 36kPa; L7 - 38kPa; b 40kPa; L9 - 43kPa;

C. Mixed mode:

L1 fast - 14kPa; L1 slow 19kPa; L2 fast- 14kPa; L2 slow - 22kPa; L3 fast - 14kPa; L3 slow - 24kPa; L4 fast - 14kPa; L4 slow - 27kPa; L5 fast - 14kPa; L5 slow - 30kPa; L6 fast - 14kPa; L6 slow - 34kPa; L7 fast - 14kPa; L7 slow - 37kPa; L8 fast - 14kPa; L8 slow - 19kPa; L9 fast - 14kPa; L9 slow - 42kPa.

Allowable difference is ± 5 kPa

13. WARRANTY CARD

The product is covered by a 24-month warranty.

The terms of the guarantee can be found at:

<https://nenopl/warranty>

Details, contact and website address can be

found at: <https://nenopl/kontakt>

Specifications and contents of the kit are subject to change without notice.

We apologise for any inconvenience.



The crossed out trash can symbol indicates that unusable electrical or electronic devices, its accessories (such as power supplies, cords) or components (for example batteries, if included) cannot be disposed of alongside with household waste. In order to dispose of the devices or its components (for example, batteries) deliver the device to the collection point, where it will be accepted free of charge. Disposal is subject to the recast version of the WEEE Directive (2012/19 / EU) and the Directive on batteries and accumulators (2006/66 / EC). Proper disposal of the device prevents degradation of the natural environment. Information about the collection points of the facilities is issued by the competent local authorities. Incorrect disposal of waste is subject to penalties provided for by the law in force in the given area.

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Made in PRC



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inspired by Children,
designed by Parents