

NCVI NC8131E

NCVI Hands-Free Breast Pump NC8131E User Manual

Model: NC8131E

1. INTRODUCTION

Thank you for choosing the NCVI Hands-Free Breast Pump. This manual provides essential information for the safe and effective use of your breast pump. Please read it thoroughly before first use and keep it for future reference.

1.1 What's in the Box

The NCVI Hands-Free Breast Pump package includes the following components:



Image: All components of the NCVI Hands-Free Breast Pump, including two pump motors, two milk collectors, flange inserts, duckbill valves, diaphragms, bra adjustment buckles, charging cables, nipple ruler, and milk storage bags.

- 2 x Pump Motors
- 2 x Milk Collectors
- 2 x Flange Inserts (19mm)
- 2 x Flange Inserts (21mm)
- 2 x 24mm Flanges
- 2 x Duckbill Valves

- 2 x Diaphragms
- 2 x Bra Adjustment Buckles
- 2 x Charging Cables
- 1 x Nipple Ruler
- 10 x Milk Storage Bags

2. KEY FEATURES

- **Hands-Free Design:** Wearable and lightweight for discreet pumping, allowing you to multitask.



**Lightweight
Invisible**

Image: A woman wearing the NCVI hands-free breast pump under her bra, demonstrating its lightweight and invisible design.



Image: A collage showing a woman using the NCVI breast pump while performing various activities such as housework, working, driving, and traveling, highlighting its compact size and portability.

- **Ultra-Quiet Operation:** Designed for low noise levels (30-50dB), ensuring a peaceful environment for you and your baby.

Ultra-quiet Pumping

Ensure All Night Comfortable Sleep



Image: A woman using the NCVI breast pump discreetly while reading in bed, with a baby sleeping peacefully beside her, illustrating the ultra-quiet pumping feature.

- **Adjustable 4 Modes & 9 Suction Levels:** Offers customizable settings to stimulate milk flow and efficiently express milk.
- **Long Battery Life:** A 1400mAh battery provides up to 150 minutes or 5-6 pumping sessions on a single charge, with convenient Type-C charging.

One Charge for All Day



Image: An internal diagram of the NCVI breast pump highlighting its 1400mAh battery, Type-C charging port, and up to 150 minutes of operation or 5-6 sessions per charge.

- **Comfortable & Safe Materials:** Made from food-grade silicone, BPA-free, and skin-friendly materials, with a 5oz (150ml) capacity.



Image: A graphic detailing key features including stylish non-slip texture, bra adjustment buckle for better fit, 5oz large capacity, and soft, comfortable materials.

3. SETUP AND ASSEMBLY

3.1 Assembling the Breast Pump

Follow these steps to correctly assemble your NCVI Hands-Free Breast Pump:



Image: A five-step visual guide demonstrating how to assemble the breast pump, from installing the duckbill valve to attaching the motor.

1. Install the duckbill valve onto the milk collector.
2. Place the silicone diaphragm into the milk collector.
3. Insert the flange into the milk collector.
4. Press the edge of the flange firmly to ensure no air leakage.
5. Install the motor onto the assembled milk collector.

3.2 Choosing the Correct Flange Size

Selecting the right flange size is crucial for comfort and efficient milk expression. Use the provided nipple ruler to determine your size:



Image: A visual guide explaining how to measure nipple diameter to select the appropriate flange size (19mm, 21mm, or 24mm).

- Stimulate the nipple to stand erect.
- Place the nipple into the appropriate hole on the nipple ruler.
- Find the diameter of your nipple from base to base.
- Match your measurement to the recommended flange size:
 - Up to 15-17mm: Use 19mm flange
 - Up to 17-19mm: Use 21mm flange
 - Up to 20-22mm: Use 24mm flange

3.3 Charging the Pump

Before first use, fully charge the breast pump. Connect the Type-C charging cable to the pump and a suitable power source. The battery indicator on the display will show charging status.

4. OPERATING INSTRUCTIONS

4.1 Control Panel Overview



Image: A close-up of the breast pump's control panel, labeling the On/Off button, Mode Switch button, Level Up/Down buttons, Battery Indicator, Time Display, and Level Display.

- **On/Off Button:** Powers the device on or off.
- **Mode Switch Button (M):** Cycles through the four pumping modes.
- **Level Up (+):** Increases suction or speed level.
- **Level Down (-):** Decreases suction or speed level.
- **Battery Indicator:** Shows remaining battery life.
- **Time Display:** Shows the duration of the current pumping session.
- **Level Display:** Indicates the current suction/speed level.

4.2 Pumping Modes and Suction Levels

The NCVI breast pump offers 4 distinct modes and 9 suction levels, allowing for a personalized pumping experience:

Adjustable 4 Modes and 9 Suction Levels

 Multitronic Mode

 Massage Mode

 Suck Simulate Mode

 Express Mode



For stimulating

 Multitronic Mode



Variable frequency stimulation to get milk flow

 Massage Mode



Fast and gently stimulation to get milk flow

For pumping

 Suck Simulate Mode



Simulate natural sucking of baby

 Express Mode



Strong and slow suction to empty breastmilk

Image: A visual representation of the four pumping modes: Multitronic, Massage, Suck Simulate, and Express, with descriptions of their functions.



Image: A table detailing the customizable settings for each mode, including suction levels (1-9) and speed levels (1-5), along with their intended effects.

- **Massage Mode:** Fast and gentle stimulation to initiate milk flow. (Suction Level 1-9, Speed Level 1-5)
- **Multitronic Mode:** Variable frequency stimulation to trigger milk letdown and encourage milk flow. (Suction Level 1-9, Speed Level 1-5)
- **Suck Simulate Mode:** Mimics a baby's natural sucking pattern for easy milk expression. (Suction Level 1-9, Speed Level 1-5)
- **Express Mode:** Strong and slow suction to thoroughly drain hindmilk and ensure complete breast

emptying. (Suction Level 1-9, Speed Level 1-5)

Press the 'M' button to switch between modes. Use the '+' and '-' buttons to adjust the suction and speed levels within each mode.

5. MAINTENANCE AND CLEANING

Proper cleaning and maintenance are essential for hygiene and optimal performance. The pump is designed with only 4 parts for easy cleaning.



Image: The four main parts of the NCVI breast pump disassembled and submerged in water, illustrating the ease of cleaning.

- **Disassembly:** Carefully detach the motor from the milk collector. Separate all other components: flange, duckbill valve, and diaphragm.
- **Cleaning:** Wash all parts that come into contact with breast milk (milk collector, flange, duckbill valve, diaphragm) with warm soapy water. Rinse thoroughly.
- **Sterilization:** Sterilize parts as recommended by your healthcare provider or according to product instructions (e.g., boiling, steam sterilizer).
- **Drying:** Allow all parts to air dry completely on a clean surface before reassembly. Do not use cloth towels as they may leave lint.
- **Motor Unit:** The motor unit should not be washed or submerged in water. Wipe it clean with a damp cloth if necessary.

6. TROUBLESHOOTING

If you encounter issues with your NCVI Hands-Free Breast Pump, please refer to the following common solutions:

- **No Suction or Weak Suction:**
 - Ensure all parts are correctly assembled and securely connected, especially the duckbill valve and diaphragm.
 - Check for any damage or wear on the silicone parts (diaphragm, duckbill valve, flange). Replace if necessary.
 - Verify that the flange size is correct for your nipple. An incorrect size can affect suction.
 - Ensure the pump is fully charged.
- **Pump Not Turning On:**
 - Check if the battery is charged. Connect the pump to a power source and try again.
 - Press and hold the On/Off button for a few seconds.
- **Milk Leaking:**

- Ensure the milk collector is properly sealed to the flange and the motor unit.
 - Do not overfill the milk collector beyond its maximum capacity (5oz/150ml).
 - Check the duckbill valve for proper installation and any damage.
- **Uncomfortable Pumping:**
 - Adjust the suction and speed levels to a comfortable setting.
 - Re-evaluate your flange size. An ill-fitting flange can cause discomfort.

If the issue persists after trying these steps, please contact NCVI customer support for further assistance.

7. SPECIFICATIONS

8. WARRANTY AND SUPPORT

NCVI provides a standard manufacturer's warranty for this product. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact NCVI customer service through the official website or your retailer.

Important: Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition.

Feature	Detail
Model Number	NC8131E
Battery	1400mAh (up to 150 minutes / 5-6 sessions)
Charging Port	Type-C
Pumping Modes	4 (Massage, Multitronic, Suck Simulate, Express)
Suction Levels	9 levels per mode
Speed Levels	5 levels per mode
Milk Collector Capacity	5 oz (150 ml)
Noise Level	30-50 dB
Materials	Food-grade silicone, BPA-free
Package Dimensions	7.32 x 5.83 x 5.67 inches
Item Weight	2.01 Pounds
Manufacturer	NCVI