

NCVI AM8131-4

NCVI Wearable Hands-Free Breast Pump Instruction Manual

Model: AM8131-4

1. INTRODUCTION

Thank you for choosing the NCVI Wearable Hands-Free Breast Pump. This device is designed to provide a comfortable and efficient milk expression experience, allowing for greater mobility during pumping sessions. Please read this manual thoroughly before first use to ensure proper operation, maintenance, and safety.

2. IMPORTANT SAFETY INFORMATION

WARNING: Failure to follow these safety instructions could result in electric shock, fire, or serious injury.

- This breast pump is a personal care item. For hygiene reasons, do not share it with other users.
- Keep the motor unit dry. Do not immerse it in water or other liquids.
- Ensure all parts are clean and dry before assembly and use to prevent contamination and maintain suction.
- Do not use the pump while bathing or showering.
- Keep out of reach of children. This is not a toy.
- Use only the provided charging cable.
- If you experience pain or discomfort during pumping, stop immediately and consult a healthcare professional.
- Inspect all components regularly for wear or damage. Replace any damaged parts immediately.

3. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

1. Motor Unit (x2)
2. Milk Collector (x2)
3. Flange Insert 19mm (x2)
4. Flange Insert 21mm (x2)
5. 24mm Flange (x2)
6. Duckbill Valve (x2)
7. Diaphragm (x2)
8. Bra Adjustment Buckle (x2)
9. Charging Cable (x2)
10. Nipple Ruler (x1)
11. Milk Storage Bag (x10)



Image: Detailed diagram showing all components included in the NCVI Wearable Hands-Free Breast Pump package, with each part clearly numbered for identification.

4. ASSEMBLY INSTRUCTIONS

Follow these steps to correctly assemble your NCVI breast pump. Ensure all parts are clean and dry before assembly.

1. **Install Duckbill Valve:** Gently push the duckbill valve onto the milk collector from the bottom. Ensure it is securely seated.
2. **Insert Silicone Diaphragm:** Place the silicone diaphragm into the top opening of the milk collector, ensuring a tight seal around the edges.
3. **Insert Flange:** Choose the appropriate flange size (19mm, 21mm, or 24mm) and insert it into the milk collector. Press firmly to ensure no air leaks.
4. **Attach Motor Unit:** Align the motor unit with the assembled milk collector and press down until it clicks securely into place.



Image: A visual step-by-step guide demonstrating the correct assembly sequence for the NCVI breast pump, from valve installation to motor attachment.

5. OPERATION

5.1 Charging the Device

Before first use, fully charge the breast pump. Connect the provided USB Type-C charging cable to the charging port on the motor unit and to a suitable USB power adapter. The battery indicator on the LED display will show charging status.

Stylish non-slip Texture

Help to Fit Better

5oz Large Capacity

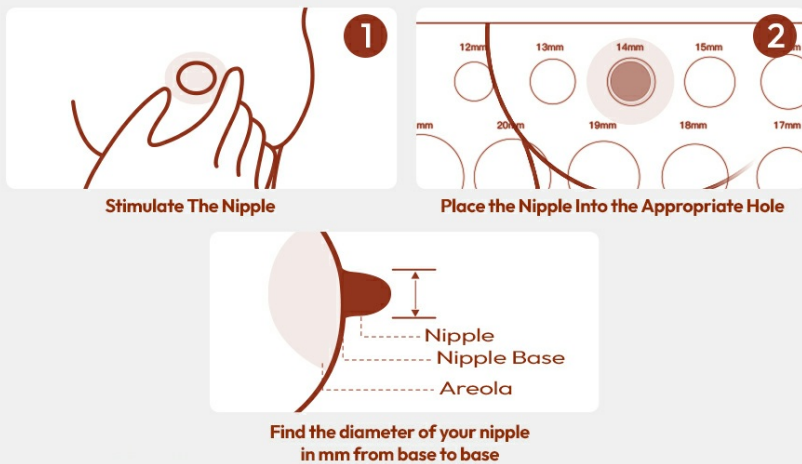
Soft and Comfortable

Image: Illustration of the breast pump's charging capabilities, highlighting Type-C charging, up to 150 minutes of use, and 5-6 pumping sessions per charge.

5.2 Control Panel Overview

The motor unit features an intuitive LED display and control buttons:

Choose The Correct Flange Size



Up to
15-17mm

19
mm

Up to
17-19mm

21
mm

Up to
20-22mm

24
mm

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

- **On/Off Button:** Press and hold to power on or off.
- **Mode Switch Button (M):** Press to cycle through the four pumping modes.
- **Level Up (+):** Increases suction level.
- **Level Down (-):** Decreases suction level.
- **LED Display:** Shows current mode, suction level, and pumping time.

5.3 Choosing the Correct Flange Size

Selecting the correct flange size is crucial for comfort and effective milk expression. Use the provided nipple ruler to measure your nipple diameter at the base.



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

- For nipple diameter up to 15-17mm, use the 19mm flange.
- For nipple diameter up to 17-19mm, use the 21mm flange.
- For nipple diameter up to 20-22mm, use the 24mm flange.

5.4 Pumping Modes and Suction Levels

The NCVI breast pump offers four distinct modes and nine adjustable suction levels to customize your pumping experience.



Image: A table illustrating the four pumping modes (Massage, Multitronic Suction, Suck Simulate, Express), their available suction and

speed levels, and the intended effect of each mode.

- **Massage Mode:** Stimulates to express foremilk efficiently and comfortably. (9 suction levels, 5 speed levels)
- **Multitronic Suction Mode:** Triggers milk letdown and encourages milk flow. (9 suction levels, 5 speed levels)
- **Suck Simulate Mode:** Mimics a baby's natural sucking for easy milk expression. (9 suction levels, 5 speed levels)
- **Express Mode:** Drains hindmilk thoroughly, ensuring complete breast emptying. (9 suction levels, 5 speed levels)

Start with a lower suction level and gradually increase to a comfortable setting that allows for efficient milk flow without causing pain.

6. CLEANING AND MAINTENANCE

Proper cleaning and maintenance are essential for hygiene and the longevity of your breast pump.

6.1 Disassembly for Cleaning

Before cleaning, ensure the pump is turned off and unplugged. Carefully disassemble all parts that come into contact with breast milk: milk collector, flange, duckbill valve, and diaphragm.

6.2 Cleaning Instructions

- **Motor Unit:** Wipe the motor unit with a clean, damp cloth. Do not immerse in water or sterilize.
- **Other Parts:** Wash all milk-contacting parts (milk collector, flange, duckbill valve, diaphragm) immediately after each use.
- Wash parts in warm soapy water using a mild dish soap. Rinse thoroughly with clean water.
- Alternatively, these parts are generally top-rack dishwasher safe. Refer to product packaging for specific dishwasher compatibility.
- **Sterilization:** For initial use and periodically thereafter, sterilize milk-contacting parts by boiling them in water for 3-5 minutes or using a steam sterilizer.
- **Drying:** Allow all parts to air dry completely on a clean drying rack. Ensure no moisture remains before reassembly, as residual water can affect suction power.



Image: A visual representation of the cleaning process, showing breast pump accessories being washed under running water and then placed on a drying rack. A note emphasizes the importance of completely drying accessories before use.

7. TROUBLESHOOTING

If you encounter issues with your breast pump, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No suction or weak suction	• Improper assembly • Damaged duckbill valve or diaphragm • Motor unit not properly attached • Parts are wet	• Reassemble all parts according to instructions, ensuring a tight seal. • Inspect duckbill valve and diaphragm for tears or damage; replace if necessary. • Ensure the motor unit is securely clicked onto the milk collector. • Ensure all parts are completely dry before assembly.
Pump not turning on	• Low battery • Faulty charging cable or adapter	• Charge the pump fully. • Try a different charging cable or adapter.
Pain or discomfort during pumping	• Incorrect flange size • Suction level too high • Improper breast positioning	• Verify flange size using the nipple ruler and adjust if needed. • Reduce the suction level to a comfortable setting. • Ensure your nipple is centered in the flange tunnel.
Milk leaking from the pump	• Improper assembly • Overfilled milk collector • Damaged parts	• Check all connections for a secure seal. • Do not exceed the maximum fill line on the milk collector. • Inspect duckbill valve and diaphragm for damage.

8. SPECIFICATIONS

- **Model Number:** AM8131-4
- **Battery:** 2 A batteries required (included)
- **Battery Capacity:** 1400mAh (estimated from image)
- **Charging Port:** USB Type-C
- **Pumping Modes:** 4 (Massage, Multitronic Suction, Suck Simulate, Express)
- **Suction Levels:** 9 per mode
- **Speed Levels:** 5 per mode
- **Flange Sizes Included:** 19mm, 21mm, 24mm
- **Milk Collector Capacity:** 5oz / 150ml
- **Noise Level:** 30-50dB (estimated from image)
- **Materials:** Food-grade silicone, BPA-free
- **Package Dimensions:** 7.28 x 5.83 x 5.67 inches
- **Item Weight:** 2.01 Pounds
- **Manufacturer:** NCVI

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the contact details provided on the product packaging or visit the official NCVI website. Keep your purchase receipt as proof of purchase for any warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question