



Ncvi

User Manual

Wearable Breast Pump

AM3110-2

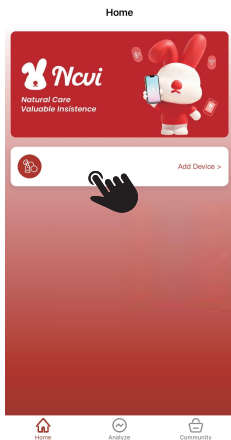
Before use, please read this user manual carefully and store it in a place where you can easily access it.

Version C-1

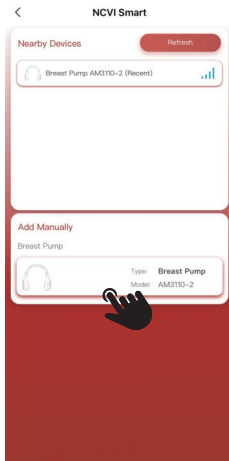
HOW TO USE APP



1. Download and install the NCVI Smart app.

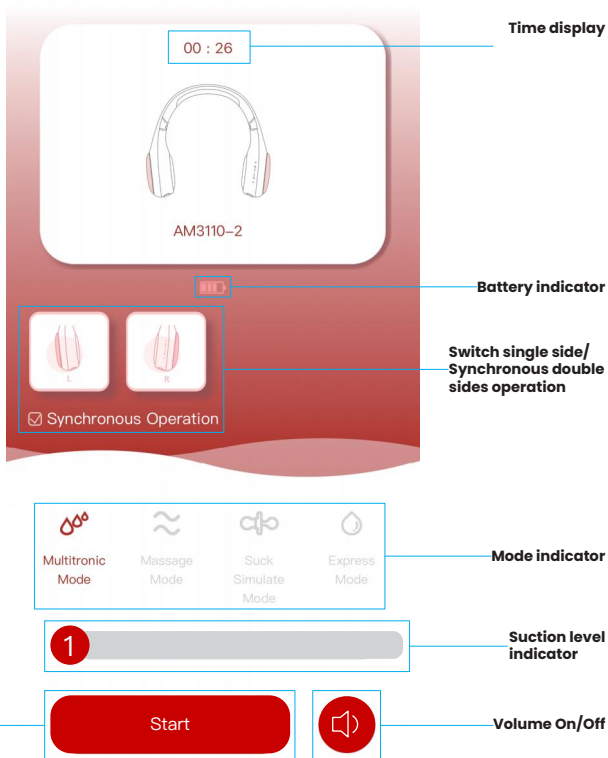


2. Click "Add Device".



3. Long press ON/OFF Button on the pump motor to start the device, then add it manually or by searching nearby device.

< Breast Pump

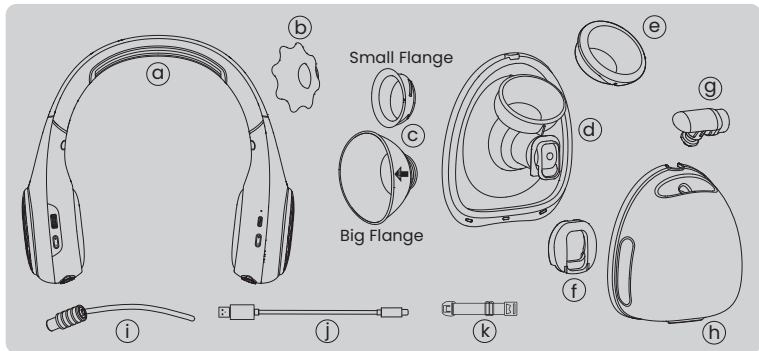


COMPONENTS

Please check the following accessories before use, if there are missing or damaged pieces, please contact the supplier.

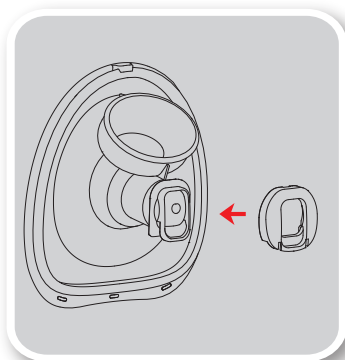
	Component Name	Materials	Operating Temperature	Sterilization Instruction
a	Motor	/	/	Wipe with soft duster
b	Flange Insert (17/19/21/24mm)	Silicone	-20°C/-4°F~200°C/392°F	Rinse in water/Not suitable for prolonged sterilization
c	Flange (27mm)	PP	-20°C/-4°F~120°C/248°F	Rinse in water/Not suitable for prolonged sterilization
		Silicone	-20°C/-4°F~200°C/392°F	
d	Breast shield	PP	-20°C/-4°F~120°C/248°F	Boiling water/Microwave/Dishwasher/UV safe
		PS	-20°C/-4°F~149°C/300.2°F	
e	Diaphragm	Silicone	-20°C/-4°F~200°C/392°F	Rinse in water/Not suitable for prolonged sterilization
f	Valve	Silicone	-20°C/-4°F~200°C/392°F	
g	Cover	PP	-20°C/-4°F~120°C/248°F	Boiling water/Microwave/Dishwasher/UV safe
		Silicone	-20°C/-4°F~200°C/392°F	
h	Collection cup (180mL/6oz)	PP	-20°C/-4°F~120°C/248°F	
		PS	-20°C/-4°F~149°C/300.2°F	
i	Air tube	/	/	Wipe with soft duster
j	Charging cable	/	/	
k	Bra Adjustment Buckle	/	/	

Please clean and disinfect the parts used for food contact before and after each use.

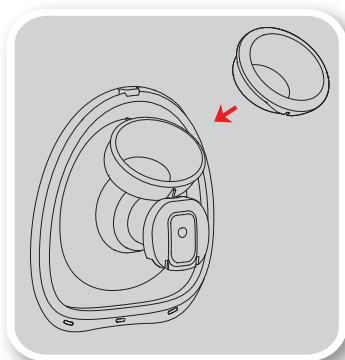


HOW TO ASSEMBLE

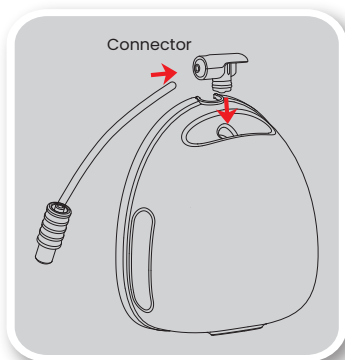
Before use ensure your hands and all breast pump parts are cleaned and dried.



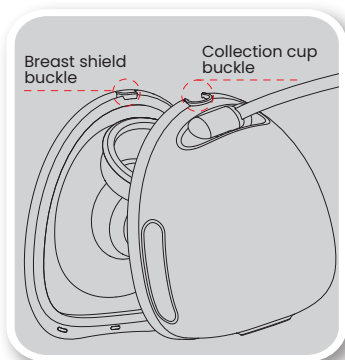
1. Push the silicone valve onto the breast shield.



2. Put the diaphragm into the breast shield.

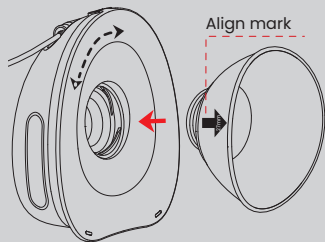
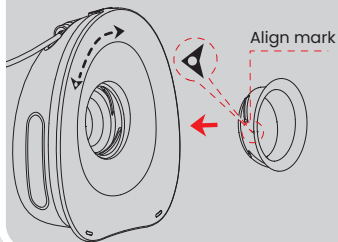


3. Insert the connector of the air tube into the collection cup.



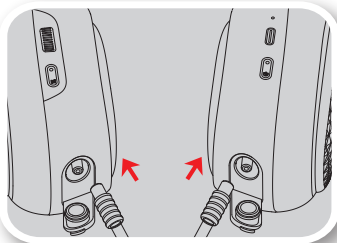
4. Buckle up breast shield and collection cup on the top, then push collection cup into breast shield.

※ There are two types of flange. Use Small flange with bra, use Big flange without bra.



5(1). Align "▲" on Flange with "▼" on the breast shield, then screw Flange into breast shield.

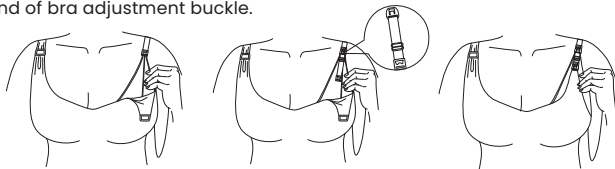
5(2). Align "↑" on Flange with "▼" on the breast shield, then screw Flange into breast shield.



6. Insert the motor connectors of the air tubes into the jacks of the two motors respectively. (Note: Make sure the motor connector is fully inserted into the motor jack.)

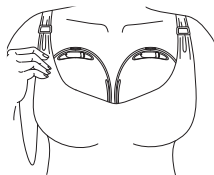
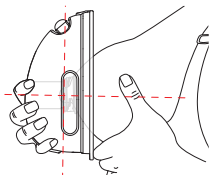
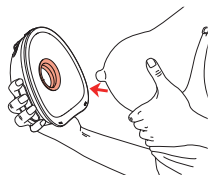
INSTRUCTIONS FOR BRA ADJUSTING BUCKLE

Adjust the length of bra straps, make pumping more comfortable. One end of the bra adjustment buckle hung on the inside buckle of nursing bra. Tight bra buckle on the other end of bra adjustment buckle.



DIRECTION TO USE

Use Small Flange with Bra

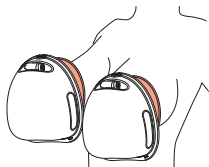
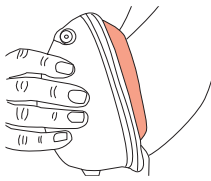
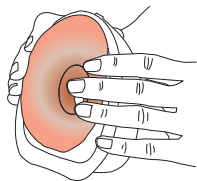


1. Press the flange firmly against your skin without a gap.

2. Make sure your nipple is centered. Keep it upright.

3. If you feel the pump moves during use, please tighten your bra strap to adjust the pump again.

Use Big Flange without Bra

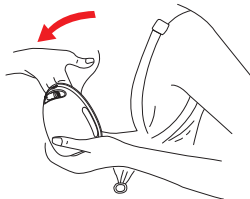
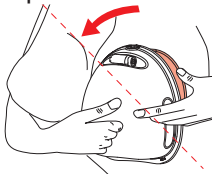


1. Use both hands to fold the outer edge of the Big Flange outwards to the maximum extent.

2. Press the flange firmly against your skin without a gap, make sure your nipple is centered. Unfold the outer edge of the Big Flange back to your skin.

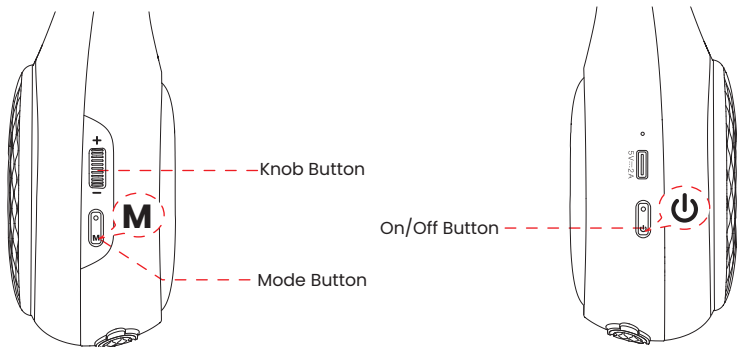
3. Press gently to release any trapped air, the pump will hang on your breast.

Remove The Pump



Use your finger to break the seal between the flange and your skin. Lean slightly forward to remove the pump from the breast after your pumping session.

BUTTONS AND FUNCTIONS



On/Off Button:

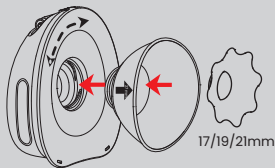
Long press to turn on/ down. Short press to pause/continue. The pump will automatically shut down after pause over 10 minutes.

Mode Switch:

Short press to switch modes. Added built-in memory function, the pump will automatically enter the mode and suction level you used last time when the motor every time turned on.

Suction Power Switch:

There are 9 levels in each mode. Rotate the "Knob Button" to adjust the suction level.



Measure your nipple size and choose the right flange size suit you the best.

17/19/21mm flange inserts are included in the box. Original pump body is 27mm.

HOW TO CHOOSE MODE

Based on professional research and study, NCVI electric breast pump uses two-stage milk suction mode to stimulate the true rhythm that is closest to the baby's suction. There are four different modes and nine levels of suction. The intensity of suction increases with each level increasing.



Multitronic Mode: Variable frequency to get **MORE** milk.



Massage Mode: Gentle **STIMULATION** to get milk flow.



Express Mode: Slow and deep sucking to **EMPTY OUT**.



Suck Simulate Mode: Simulate **NATURAL SUCKING** of baby.

1 Min Massage Mode → Suck Simulate Mode "≈" → "👅"	Painless Pumping for Daily Use
1 Min Massage Mode → Express Mode "≈" → "👅"	Express Pumping for A Rush Schedule
1 Min Multitronic Mode → Express Mode "👅" → "👅"	Exclusive Combination for Oversupplyer
↓↓↓ There is a SPECIAL INGREDIENT for new moms who cannot produce much breastmilk at the beginning. Please relax yourself then try this combination below. ↓ ↓ ↓	
1 Min Massage Mode → 1 Min Multitronic Mode → Express Mode "≈" → "👅" → "👅"	Try it with a comfortable suction level

* Tips:

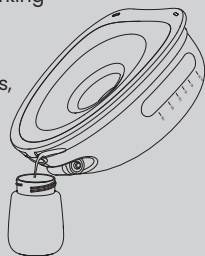
We suggest moms to try different modes and suction according to your actual breastfeeding situation.

Note: This breast pump will automatic turn off after working 30 minutes.

Friendly reminder:

Clean and dry other breast pump parts (flanges, valves, diaphragms) to avoid milk stains. If you do not need to feed baby immediately, please storage breast milk in the fridge.

Tips: We recommend the user to stop the pumping session once the expressed milk volume of the milk collector approaches 180mL/6oz to avoid overflow.



TROUBLE SHOOTING

Too little or no suction

- A. Check whether valve and diaphragm are installed correctly.
- B. Check whether breast shield and collection cup are installed in place.
- C. Check whether the connection parts between Air tube and motor have been installed.
- D. Check whether the Air tube is twisted or pressed and whether it is loose at both ends with the main connector.



When pumping, you should keep right posture, please do not lie on side in case of milk flows back.

CAUTIONS

- 1. Please read the manual carefully before use.
- 2. Please fully charge the product before first use. Do not charge the battery pack for long time. Lithium batteries can only be replaced by NCVI or authorized service providers, and replacing the wrong model battery will have explosion dangers. Dispose the waste battery packs under local laws and regulations.
- 3. If the product is not used for a long time, the battery will run out of power. It needs to be plugged in for reactivation. After plugging in the power, wait for ten minutes for the screen to light up to indicate that it has been activated. Then continue charge the product till fully charged. If it is not activated for more than half an hour, please consult customer service.
- 4. The pump motor and other electric parts CAN NOT be washed in water or sterilized into steam sterilizer.
- 5. Please use the charging cable provided with this product. Do not plug the charging cable of any other manufacturer into the motor for use, so as not to cause damage to the motor.
- 6. Please use adapter, select the adapter with input voltage AC100~240V and output DC 5V and 2A.

Warning:

Please keep diaphragm, tube connector, tubing adaptor, air tube and other components dry to prevent the motor damaged from inhaling water!



POWER SUPPLY

Lithium battery: This product has a lithium battery inside. When using it, long press power button to turn it on, choose mode and suction level. Long press power button to turn it off.

CHARGING

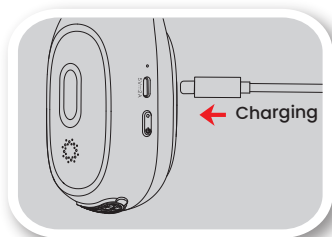
When charging, pump should be turned off first. It will not be charging when turned on. Please plug adapter into the power socket. During the charging, the battery symbol light will be flashing. When the battery symbol is stably bright, the battery is full.



Connect the charging cable to the USB port on the pump motor.

NCVI breast pump includes a USB cable and can be charged by following ways:

1. Computer USB Ports (output: DC5V/2A);
2. Electric AC Adapter (input: AC100-240V/50Hz-60Hz; Output: DC5V/2A);
3. USB Power Bank (Output: DC5V/2A).



STORING BREAST MILK

Breast milk should be sealed and stored in refrigerator for long time storage.

Storage Ways	Storage Temperature	Longest Storage Time
Room	19°C/66.2°F-26°C/78.8°F	4-6 Hours
Refrigerator	<4°C/39.2°F	3-8 Days
Freezer	-15°C/5°F	14 Days
	-18°C/-0.4°F	3-6 Months
	-20°C/-4°F	3-6 Months

TO WARM MILK

1. In order to preserve the nutrition of the breast milk, you can warm the breast milk with 40°C/104°F warm water or use a bottle warmer.
2. Do not thaw frozen breast milk in the microwave oven or the boiling water (will damage the nutrition of breast milk).

WORKING CONDITION

Rated temperature range: 5°C/41°F to 40°C/104°F

Rated relative humidity: 20% ~ 80%

Rated atmospheric Pressure: 850Hpa ~ 1060Hpa

Long-term storage should be kept in a dry and cool place

TRANSPORT & STORAGE CONDITION

Temperature: -20°C/-4°F to 55°C/131°F

Humidity: 20% ~ 80%

Atmospheric pressure: 850Hpa ~ 1060Hpa

SAFETY CLASSIFICATION

Properly dispose of the device in accordance with local, state and federal regulations Safety Classification.

—Type of protection against electric shock: Internally powered equipment.

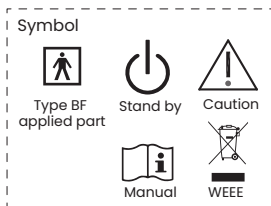
—Degree of protection against electric shock: Type BF applied part.

—Safety degree of using in flammable anesthetic gas blending with air, oxygen or nitrous oxide: Non-AP/APG.

—Continuous or Non-continuous operation: Continuous.

—Classification of sterilization methods:

No need for sterilization.



PRODUCT SPECIFICATIONS

Name	Wearable Breast Pump	Model	AM3110-2	Battery Specification	3.7 V 1930 mAh
Voltage	5V	Quantity	1pc		
Power	12W	Place of Origin	China	Warranty Time	1 year

WARRANTY CARD

Thank you for purchasing our product. Please keep your receipt as proof of purchase for any warranty claim.

Battery and motor can only be replaced by authorized party.

For repair or replacement of battery and motor, please scan QR code.



You can also visit our website

[Https://www.ncvi.co](https://www.ncvi.co) for more information.

If you have any question,
please email us at ncvi_amz@xenbea.com.

NOTICE

1. This product comes with 1 YEAR warranty. Please contact the MANUFACTURER for warranty claims.
2. This warranty does not cover defects caused by: misuse, abuse, improper storage/alteration of the product, use of improper components, failure to comply with the operating instructions using the accessories supplied with the product, or normal wear and tear.
3. The user of this product assumes all responsibility and risk for the use of this product.
4. WARNING: No modification of this equipment is allowed.

Manufacturer: Jiangsu Xinbei Electrical Appliances Co., Ltd.

Add: No. 115 Xinjin Road, Xinwu District, Wuxi City, Jiangsu Province, China.

Tel: +1(818)291-3826

[Https://www.ncvi.co](https://www.ncvi.co)

E-MAIL: ncvi_amz@xenbea.com

Please read the manual carefully before use.

Please store the product where children can not reach.





•WWW.NCVI.CO•

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

* RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.