Momcozy S12 Pro

Momcozy S12 Pro Hands-Free Breast Pump Instruction Manual

Model: S12 Pro

Brand: Momcozy

Product Overview

The Momcozy S12 Pro Wearable Breast Pump is designed for maximum comfort and efficiency. Featuring an upgraded double-sealed flange, it ensures a secure fit to prevent milk leakage. This hands-free, wall-free, and noise-free pump offers three modes (stimulation, expression, mixed) and nine adjustable suction levels to mimic natural feeding patterns. The smart display tracks pumping time and battery level, with a quick 1.5-hour full charge providing up to 140 minutes of usage. Made from BPA-free food-grade silicone, it's safe for both mother and baby, and boasts a large 6 oz capacity for worry-free pumping.

Key Features:

- **Maximum Comfort:** Double-sealed flange design for a secure fit and effective milk collection without leaks.
- **Freely Move About:** Lightweight, discreet, and entirely wearable, allowing for hands-free pumping anywhere.
- **Effortless Pumping:** 3 modes (stimulation, expression, mixed) and 9 suction levels for customizable and efficient sessions.
- **Clearer Full-Screen Design:** Smart display shows pumping time and battery level, with a one-click pause function.
- **Faster Charging:** 1.5-hour full charge provides 140 minutes (5-6 sessions) of use. Large 6 oz capacity.

Image: Two Momcozy S12 Pro wearable breast pumps, showcasing their compact and discreet design.

What's Included

Your Momcozy S12 Pro package includes:

- 2 x Momcozy S12 Pro Pump Units (Motor + Collection Cup)
- 2 x Breast Flanges (24mm, pre-installed)

- 2 x USB Type-C Charging Cables
- 2 x Extra Duckbill Valves
- 2 x Bra Extenders
- Nipple Measure Tool
- User Manual
- Breast Milk Storage Bags (sample pack)
- Breast Pump Wipes (sample pack)
- Storage Bags for Pumps

Setup Guide

1. Initial Charge

Before first use, fully charge both pump motors using the provided USB Type-C cables. The smart display will indicate battery level. A full charge takes approximately 1.5 hours.

2. Assembly

Ensure all components are clean and dry before assembly. The pump unit consists of the motor, silicone diaphragm, breast flange, and duckbill valve. The double-sealed flange is designed for optimal fit and leak prevention.

1. Insert the duckbill valve firmly into the bottom of the breast flange.
2. Place the silicone diaphragm securely onto the top of the breast flange, ensuring a tight seal.
3. Align the motor unit with the assembled flange and press down firmly until it clicks into place.

3. Flange Sizing

Use the included Nipple Measure Tool to determine your correct flange size. An accurate flange size is crucial for comfort and efficient milk expression. If the pre-installed 24mm flange is not your size, alternative sizes can be purchased separately from Momcozy.

Operating Instructions

1. Wearing the Pump

Place the assembled pump unit inside your nursing bra, ensuring the flange is centered over your nipple. Adjust your bra for a snug but comfortable fit. The pump should feel secure and discreet.

2. Power On/Off

Press and hold the power button on the motor unit to turn the pump on or off. The smart display will illuminate.

3. Mode Selection

Press the 'M' button to cycle through the three pumping modes:

- **Stimulation Mode:** Mimics a baby's initial rapid suckling to stimulate milk let-down.
- **Expression Mode:** Slower, deeper suction for efficient milk expression once let-down occurs.
- **Mixed Mode:** Alternates between stimulation and expression for a comprehensive pumping experience.

4. Suction Level Adjustment

Use the '+' and '-' buttons to adjust the suction intensity. There are 9 levels available. Start with a lower level and gradually increase to a comfortable yet effective suction.

5. Smart Display

The display shows the current pumping time (in minutes), battery level, selected mode, and suction level. This allows for easy monitoring of your pumping session.

6. Auto Shut-off

The pump will automatically shut off after 30 minutes of continuous use to prevent over-pumping and conserve battery life.

Care and Maintenance

1. Disassembly

After each use, carefully detach the motor unit from the collection cup. Separate all washable components: breast flange, silicone diaphragm, and duckbill valve.

2. Cleaning

Wash all disassembled parts (excluding the motor unit) immediately after use. Use warm, soapy water and a soft brush. Rinse thoroughly with clean water. The components are not dishwasher safe.

3. Drying

Allow all parts to air dry completely on a clean surface or drying rack before reassembly or storage. Ensure no moisture remains to prevent bacterial growth.

4. Motor Unit Care

Wipe the motor unit with a clean, damp cloth. Do not submerge the motor unit in water or other liquids. Keep the charging port dry and free from debris.

5. Part Replacement

Regularly inspect silicone parts (duckbill valves, diaphragms) for wear and tear. Replace these components every 1-3 months, or sooner if you notice a decrease in suction or milk output, to maintain optimal pump performance.

Troubleshooting

Problem	Possible Cause	Solution
No suction or weak suction	Improper assembly; Worn-out duckbill valve/diaphragm; Low battery.	Ensure all parts are assembled correctly and snugly. Replace duckbill valve/diaphragm. Charge the pump fully.
Milk leakage	Improper assembly; Overfilling collection cup; Incorrect flange size.	Reassemble all parts, ensuring tight seals. Do not exceed 4 oz optimal collection volume. Verify correct flange size using the tool.
Pump not turning on	Low or no battery; Faulty charging cable/port.	Charge the pump. Try a different USB Type-C cable or charging adapter.
Low milk output	Incorrect flange size; Insufficient stimulation; Worn-out parts.	Ensure correct flange size. Start with stimulation mode. Replace worn silicone parts. Consult a lactation consultant if issues persist.

Technical Specifications

Feature	Specification
Material	PP + Silicone (BPA Free)
Suction Value	280 300mmHg
Charge Time	About 1.5 hours
Usage Time	140 minutes / 5~6 sessions
Charging Port	Type-C (compatible with 5V 1A adapter)
Container Capacity	6 oz (optimal collection volume is 4 oz)
Product Dimensions	7.2 x 5.9 x 4.2 inches
Item Weight	2.07 pounds
Pump Type	Electric, Wearable
Flange Diameter	24 Millimeters (standard)

Warranty and Support

For detailed warranty information and further support, please refer to the official Momcozy User Manual included in your package. You can also find a digital version of the User Manual (PDF) at: https://manuals.plus/m/c5cad57103b6132aa8ad7a7430bf9e511b3e36d119594024f6ecbd3adfc75ad9

For any questions, troubleshooting assistance, or to purchase replacement parts, please contact Momcozy customer support through their official website or the contact information provided in the User Manual.