

## Momcozy S12 Pro

# Momcozy S12 Pro Portable Breast Pump Instruction Manual

Model: S12 Pro | Brand: Momcozy

## 1. PRODUCT OVERVIEW

The Momcozy S12 Pro is a state-of-the-art portable electric breast pump designed for modern mothers seeking comfort, efficiency, and freedom. Its hands-free design allows for discreet and convenient pumping anytime, anywhere. Featuring advanced technology, the S12 Pro ensures an optimal and comfortable pumping experience.



Image: The Momcozy S12 Pro Portable Breast Pump, showcasing its compact and integrated design.

## Key Features:

- **Optimal Comfort:** Features a new double-sealed flange system for enhanced comfort and to prevent leaks, providing a spa-like pumping experience.
- **Hands-Free Mobility:** A small, discreet unit that fits entirely inside your bra, allowing you to pump freely without wires or power outlets. Ideal for use while driving, traveling, or at home.
- **Effortless Pumping:** Offers 3 updated modes (Stimulation, Expression, Mixed) and 9 adjustable levels to mimic natural suckling patterns, providing flexible and customizable pumping sessions.
- **Clear Smart Display:** An elegant full-screen display shows pumping time and battery level clearly. Includes a one-click pause function for immediate control over your pumping rhythm.

- **Fast Charging & Long Battery Life:** Fully charges in 1.5 hours, providing approximately 140 minutes or 5-6 pumping sessions. Features a large capacity of nearly 180g.
- **Safe Materials:** Made from BPA-free food-grade silicone, ensuring safety for both mother and baby.

## 2. SETUP AND ASSEMBLY

Before first use, sterilize all parts that come into contact with breast milk. Ensure your hands are clean before handling pump components.

### Components Included:

- Pump Motor Unit
- Flange (24mm)
- Milk Collector Cup
- Silicone Diaphragm
- Valve
- USB Type-C Charging Cable

### Assembly Steps:

1. Insert the silicone diaphragm securely into the pump motor unit.
2. Attach the valve to the bottom of the flange. Ensure it is firmly in place.
3. Connect the assembled flange and valve to the milk collector cup.
4. Align the assembled milk collector cup with the pump motor unit and press firmly until it clicks into place. Ensure a secure seal.
5. Before use, ensure the pump is fully charged. Connect the USB Type-C cable to the pump and a compatible 5V 1A power adapter.



Image: Detail of the double-sealed flange system, crucial for preventing leaks and ensuring comfort.



Image: Components made from food-grade silicone, highlighting the safe and soft materials used.

---

### 3. OPERATING INSTRUCTIONS

#### Charging the Pump:

Before first use, fully charge the pump. Connect the provided USB Type-C cable to the charging port on the pump motor unit and plug the other end into a compatible USB power source (e.g., wall adapter, power bank). The smart screen will indicate charging status. A full charge takes approximately 1.5 hours and provides 140 minutes of use.

# Get Back To Pumping In No Time



Image: The Momcozy S12 Pro charging, with indicators for battery level and usage time.



Image: The Type-C charging interface, compatible with standard 5V 1A chargers.

## Using the Pump:

1. **Positioning:** Place the assembled pump unit inside your bra, ensuring the flange is centered over your nipple. Adjust for a comfortable and secure fit.
2. **Power On:** Press and hold the power button on the pump motor unit to turn it on. The smart screen will illuminate.
3. **Mode Selection:** The pump has 3 modes: Stimulation, Expression, and Mixed. Press the mode button (usually

indicated by a circular arrow or 'M') to cycle through the modes.

- *Stimulation Mode*: A faster, lighter suction to stimulate milk let-down.
  - *Expression Mode*: A slower, stronger suction for efficient milk expression.
  - *Mixed Mode*: Combines stimulation and expression patterns.
4. **Adjusting Suction Level**: Use the '+' and '-' buttons to increase or decrease the suction intensity (9 levels available). Start with a lower level and gradually increase to a comfortable yet effective setting.
  5. **Pause Function**: During a pumping session, press the power button once to pause the pump. Press it again to resume.
  6. **Monitoring**: The smart screen displays the current mode, suction level, pumping duration, and battery status.
  7. **Power Off**: After your pumping session, press and hold the power button to turn off the pump. The pump also features a 30-minute auto-off function.



Image: The control panel, highlighting the one-click pause feature for convenient control.



Image: The Momcozy S12 Pro operates with low noise, allowing for discreet pumping without disturbing your baby.



Image: The Momcozy S12 Pro in various lifestyle settings, demonstrating its portability and hands-free convenience.

## 4. MAINTENANCE AND CLEANING

Proper cleaning and maintenance are essential for the hygiene and longevity of your breast pump. Always clean parts immediately after each use.

### Disassembly:

Carefully disassemble all parts that come into contact with breast milk: the flange, milk collector cup, silicone diaphragm, and valve. The pump motor unit should not be submerged in water.

### Cleaning:

- **Washing:** Rinse all disassembled parts (except the motor unit) with cold water immediately after use. Then, wash them in warm, soapy water using a mild dish soap. Use a dedicated brush for breast pump parts.
- **Rinsing:** Rinse thoroughly with clean water to remove all soap residue.
- **Drying:** Air dry parts on a clean paper towel or drying rack. Do not use a cloth towel as it may leave lint. Ensure all parts are completely dry before reassembly or storage.
- **Motor Unit:** Wipe the pump motor unit with a clean, damp cloth. Do not submerge it in water or use abrasive cleaners.

### Sterilization:

Sterilize all milk-contacting parts at least once a day. Methods include:

- **Boiling:** Place parts in a pot of boiling water for 5 minutes.
- **Steam Sterilizer:** Use a microwave or electric steam sterilizer according to its instructions.
- **Dishwasher:** Some parts may be top-rack dishwasher safe. Refer to the product packaging for specific

instructions.

## Storage:

Store clean and dry pump parts in a clean, dry place away from direct sunlight and dust.

## 5. TROUBLESHOOTING

If you encounter issues with your Momcozy S12 Pro, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No suction or weak suction	<ul style="list-style-type: none"><li>• Parts not assembled correctly</li><li>• Silicone diaphragm or valve damaged/misplaced</li><li>• Flange not sealed properly to breast</li><li>• Low battery</li></ul>	<ul style="list-style-type: none"><li>• Disassemble and reassemble all parts, ensuring a tight fit.</li><li>• Check silicone diaphragm and valve for tears or misalignment; replace if damaged.</li><li>• Ensure flange forms a complete seal around the breast.</li><li>• Charge the pump fully.</li></ul>
Pump not turning on	<ul style="list-style-type: none"><li>• Battery is dead</li><li>• Charging cable/adaptor issue</li></ul>	<ul style="list-style-type: none"><li>• Connect to charger and allow to charge for at least 30 minutes before attempting to turn on.</li><li>• Try a different USB Type-C cable and power adapter.</li></ul>
Milk leaking from pump	<ul style="list-style-type: none"><li>• Flange not sealed correctly</li><li>• Milk collector cup overfilled</li><li>• Valve or diaphragm not properly seated</li></ul>	<ul style="list-style-type: none"><li>• Ensure flange is securely attached and forms a tight seal.</li><li>• Do not exceed the maximum fill line on the collector cup.</li><li>• Check that the valve and silicone diaphragm are correctly and firmly in place.</li></ul>
Uncomfortable pumping experience	<ul style="list-style-type: none"><li>• Suction level too high</li><li>• Incorrect flange size</li><li>• Improper positioning</li></ul>	<ul style="list-style-type: none"><li>• Reduce the suction level to a comfortable setting.</li><li>• Ensure your nipple is centered in the flange tunnel. Consider if a different flange size is needed (this model comes with 24mm).</li><li>• Adjust pump position for optimal comfort.</li></ul>

## 6. SPECIFICATIONS

Specification	Detail
---------------	--------

Specification	Detail
Model Number	S12 Pro
Brand	Momcozy
Operation Mode	Electric
Special Features	Portable, Double Pump (when using two units), LCD Screen, Lightweight
Material	Silicone, Polypropylene (BPA-free)
Power Source	Battery Powered (Rechargeable via USB Type-C)
Charging Time	Approx. 1.5 hours
Usage Time per Charge	Approx. 140 minutes / 5-6 sessions
Milk Collector Capacity	Approx. 180g
Product Dimensions (L x W x H)	18.03 x 14.48 x 7.87 cm (7.1 x 5.7 x 3.1 inches)
Item Weight	170.1 Grams (0.37 lbs)
Included Components	Flange, Screen (Motor Unit), Battery (Integrated)

## 7. WARRANTY AND SUPPORT

Momcozy products are manufactured to high-quality standards. For warranty information, product support, or to purchase replacement parts, please refer to the official Momcozy website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, please visit the Momcozy official store or contact their customer support team. Contact details can typically be found on the product packaging or the brand's official website.