

BMC Mini Auto CPAP System
M1 Mini



Travel as free as the breeze

BMC Medical Co., Ltd.

Room 110, Tower A Fengyu Building, No. 115 Fucheng Road, Haidian, 100036 Beijing, PEOPLE'S REPUBLIC OF CHINA
Tel: +86-22-8293 9881 Fax: +86-22-8293 9881 ext. 810 intl@bmc-medical.com <https://en.bmc-medical.com/>

Specifications are subject to change without notice.

SC-02-21-10-006-V1.3

Imagine a wealth of travel scenarios

The BMC M1 Mini is an Automatic Pressure Adjusting Travel CPAP device designed for the treatment of Snoring and Obstructive Sleep Apnea and Hypopnea Syndrome (OSAHS). It is so small and light that can be taken almost anywhere!



A Modern & Minimalistic Design That Redefines “Mini CPAP”



Colorful light strip ring

Experience real-time feedback through flashes of color from the device.

Anti-slip design

The four rubber anti-slip feet on the base of the device effectively reduce movement during therapy.

Device size

Dimension: 159 mm x 66 mm x 72 mm (6.26 in x 2.60 in x 2.83 in)

Weight: < 400 g



Adjust Pressure Sensitivity

Three levels of adjustable sensitivity, Standard | Soft | Female for personalized therapy.



Featuring Smart A/C Modes

Using intelligent pressure adjusting technology, the M1 Mini device can automatically alter the treatment pressure parameters to adapt to the user's changing lifestyle. Ensuring the best therapy is delivered, every night.



Auto Ramp Feature

Using the Auto Ramp feature the M1 Mini device can sense when a user falls asleep and adjust the ramp time accordingly. Auto Ramp provides maximum comfort with every night's sleep.



Accessories reminder

Set replacement reminders for the accessories including air filter, HME, mask and breathing tube to ensure optimal performance.




Maintenance Reminder


Set a 180 or 360 day maintenance reminder to keep your M1 Mini device in optimal condition.





Mobile Application for Mini

The M1 Mini device is operated exclusively with the App, allowing for a minimalistic and sleek design with all the power in your hands! Pair M1 Mini with your smart device by Bluetooth® wireless technology. Using the App, you can –

 Start and stop your M1 Mini device

 Set up your M1 Mini device and patient profile

 Check your therapy and generate reports

 Upgrade the firmware



Available with a range of BMC's own Moisture Exchanger masks

Compared with the conventional mask, the waterless humidification mask improves significantly for the convenience of the user by converting the complicated heated humidifier into an integrated Moisture Exchanger kit on the mask. It couldn't be better for the user who usually has frequent travelling.

*All connection ports are standard, compatible with standard CPAP masks. To ensure that you receive the safe, effective therapy, better to use BMC's accessories.



— HU / HU-Plus

The Moisture Exchanger as the key point in the waterless humidification system allows the inhale air pass through and improves its heat and moisture level to provide a comfortable portable therapy.



*Please replace it every 30 days.

HU is capable of fulfilling most of your requirement and HU-Plus will improve the heat and moisture level further which will be helpful for the usage at the high-altitude area and aircraft.



*Please replace it every 30 days.

— Filter for Waterless Humidification Mask

The filter keeps the dust away from the airway and maintains the silence for a better sleep.



— P2H Nasal Pillows Mask

Smaller contact area, more comfortable experience.



— N5H Nasal Mask

With light and smart groove designed AutoFit Cushion, it fits your face better.



— N5AH Nasal Mask

Based on the forehead frame-free design, users can enjoy better vision.



Product Accessories

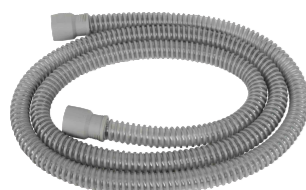


Air Filter

- Effectively filters dust, pollen and other allergens found in the air.
- Please clean and replace the filter regularly.

Moisture Exchanger

- Waterless humidification maintains warm and moistened breathing.
- 2 types of Moisture Exchanger available; HU and HU-Plus
- Convenient and quick to use and replace



Air Tubing

- 15 / 22 mm optional



Carrying Case

- Reasonable space arrangement
- Convenient to carry
- Provide effective protection for M1 Mini



Storage Bag

- Soft material
- Compartment design
- Portable and convenient

Specifications

Scope of application	Suitable for the treatment of Snoring and Obstructive Sleep Apnea Hypopnea Syndrome (OSAHS).
Device Size	Dimensions: 159 mm × 66 mm × 72 mm(6.26 in x 2.60 in x 2.83 in) Weight: < 400 g
Working Mode	CPAP, AutoCPAP
Pressure Range	4 - 20 hPa
Pressure Accuracy	± 0.5 hPa
Pressure Sensitivity	Standard / Soft / Female
Smart A/C	Yes
Ramp Time	0 - 60 min / Auto
Reslex (Expiration Pressure Release)	Off, Level 1 - 3
Auto On	Yes
Auto Off	Yes
Moisture Exchanger Type	None / HU (Normal) / HU-Plus (Enhanced)
Leak Prompt	Yes
Accessories Reminder	Yes
Automatic Leakage Compensation	Yes
Firmware Upgrade through App	Yes
Wireless Data Transmission	Yes
Sound Pressure Level	< 30 dB, when the device is working at the pressure of 10 hPa.
AC Power Consumption	100 - 240 V AC, 50 / 60 Hz, 1.0 A max
Device Input	19 V, 1.26 A
Carrying Case	Optional

