



# Upgraded humidification, soft breath

G2S A2O is an auto-adjusting pressure device with integrated humidifier and wireless connectivity.

family cares



Auto CPAP System G2S A20





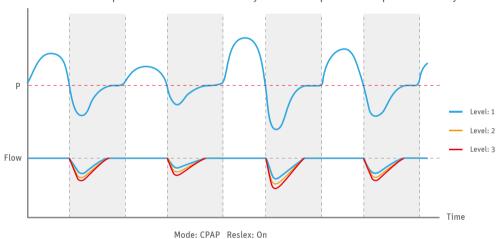
# Ultra modern design with a user friendly interface

- The water chamber with drawer structure and opening cover, is more convenient to fill water and clean.
- Auto on/off feature.



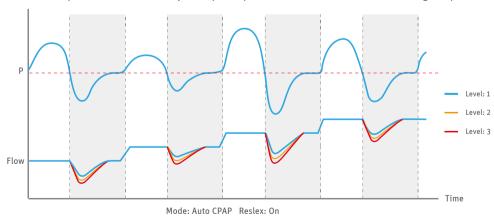
# Intelligent comfort features

- Newly designed integrated humidifier has large heating plate (> 50 cm²), which ensures
  excellent humidifying capacity and improves comfort.
- Reslex exhalation pressure release feature let you fall asleep at a lower pressure easily.



## Efficiencies in Therapy

• Auto CPAP pressure automatically to improve patient comfort based on monitoring of apnea and snoring events.



• Automatic leakage compensation ensure the therapy accuracy anywhere.



# Powerful data transfer/retrieval solution







Cellular



iCode / iCode QR / iCode QR+

## Various way of therapy report review

- Quick Report through Device Screen
- BMCares App
- BMCares Cloud Platform
- iCode web version (www.bmc-icode.com)
- BMC nPAP Data Analysis Software (PC software)
- BMC Software web version (www.icodeconnect.com/quick/info)

# Complete optional accessories

G2S adopts a series of complete accessories to meet different usage scenarios and needs:



Cellular Module



Power Adapter



Power Bank (D1402)



**Heated Tubing** 





# Specifications

#### **Device Size**

Dimensions: 274 mm × 184 mm × 115 mm

Weight: 1.9 kg

Water capacity: To maximum fill line 360 mL

#### **Heated Humidifier**

Humidifier Settings: Off, 1 to 5 (95°F to 154.4°F / 35°C to 68°C)

Humidifier Output: No less than 10 mg H₂O/L

#### Work Mode

Auto CPAP, CPAP

#### SD Card

The SD card can record patient data and fault information

#### **AC Power Consumption**

100 - 240 V AC, 50/60 Hz, 2.0 A

## Sound Pressure Level

< 28 dB, when the device is working at the pressure of 10 hPa

#### Maximum Flow

Test Pressures (hPa)	4	10	15	20
Measured Pressure at the Patient Connection Port (hPa)	3	9	14	19
Average Flow at the Patient Connection Port (L/min)	85	135	140	140

## $\ \, \textbf{Automatic leak compensation} \,$

Static Pressure Stability:

Maximum Delivered Gas Temperature: ≤ 43°C

± 0.5 hPa

### Pressure

4 to 20 hPa

## BMC Medical Co., Ltd.

Room 110, Tower A Fengyu Building, No.115 Fucheng Road, Haidian, 100036 Beijing, PEOPLE'S REPUBLIC OF CHINA
Tel: +86-10-5166 3880 / Fax: +86-10-5166 3880 ext. 810

en.bmc-medical.com