

Upgraded humidification, soft breath

G2S A20 is an auto-adjusting pressure device with integrated humidifier and wireless connectivity.

family cares



Auto CPAP System
G2S A20





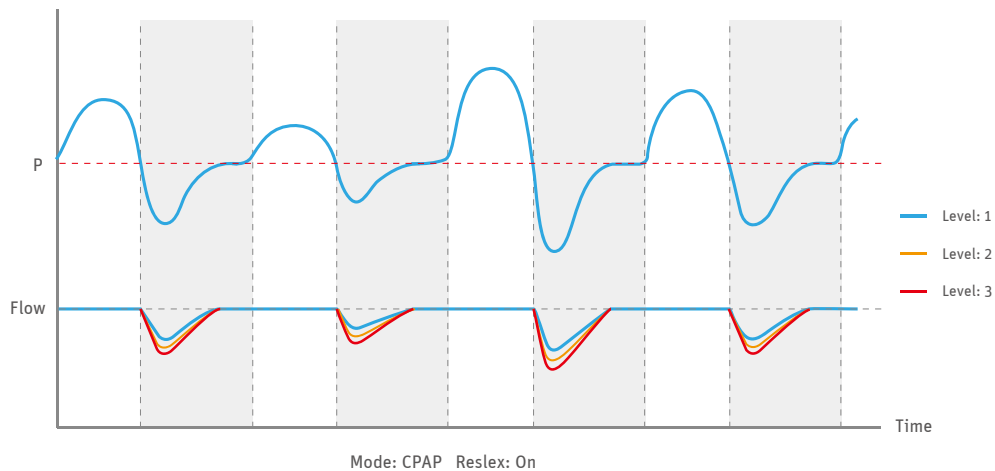
Ultra modern design with a user friendly interface

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



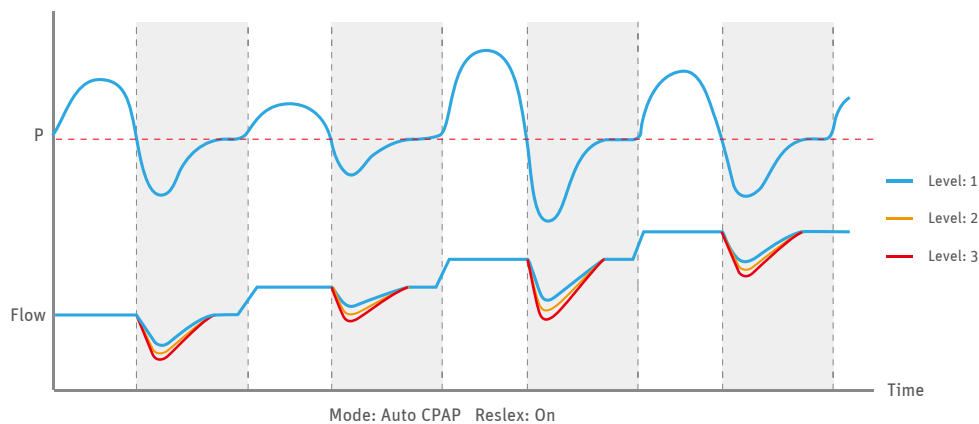
Intelligent comfort features

- Newly designed integrated humidifier has large heating plate ($> 50 \text{ cm}^2$), 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



SD Card



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

Automatic leak compensation

Maximum Delivered Gas Temperature: ≤ 43°C

Static Pressure Stability:

± 0.5 hPa

Pressure

4 to 20 hPa

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