



## Z2 Auto Travel CPAP

With the auto-adjusting or fixed pressure Z2 Auto, the CPAP can go anywhere. The device can be used with non-proprietary masks to make the transition from a home device smooth and comfortable. The optional PowerShell® with extended life battery provides battery power for a full night sleep on a single charge.

### **Auto-adjusting Pressure**

With its proprietary breathing algorithm and sampling rate of several times per second, the Z2 Auto delivers therapy at a lower overall average pressure than a fixed-pressure CPAP.

### **Z-Breathe® Comfort Feature**

One of the greatest issues CPAP users complain about is the difficulty in exhaling against the pressure exerted by the CPAP machine. Z-Breathe is a proprietary comfort feature designed to minimize the typical pressure swings due to the spikes in pressure during exhalation and drops in pressure during inhalation to deliver a more comfortable therapy. Z-Breathe has three settings so you can set it to suit personal preferences.

### **Ramp Feature**

The Z2's ramp feature allows pressure to start at a lower setting and ramp it up over time, allowing the user to gradually adjust to CPAP therapy.



## Features

- Auto-adjusting or fixed pressure
- Auto Start/Stop
- Ramp capable
- Z-Breathe comfort feature
- Large, bright LCD display screen
- No proprietary mask required
- Optional PowerShell integrated battery

# Z2 Auto Specifications

Settings / Performances	
APAP-Operation Pressure Range	4 to 20 cm H2O
Ramp Start Pressure	Min: 4/Max: 20 cm H2O
Ramp Time	Min: 0/Max: 45 min
Maximum Single Fault Steady Pressure State	30 cm H2O
Deliverable Pressure Accuracies	±0.6 cmH2O ±4% of the measured reading
Standard Air Filter	Polyester fiber
Air Outlet	The 22 mm conical air outlet complies with ISO 5356-1
General	
30W Power Adapter	<ul style="list-style-type: none"> <li>• Unit put range 100 40V, 50 - 60 Hz</li> <li>• Typical power consumption 20W (30VA)</li> <li>• Maximum power consumption 35W (70VA)</li> </ul>
Operating Temperature	+5°C to +35°C (41°F to 95°F)
Operating Humidity	10–80% Relative Humidity, Non-Condensing
Operating Altitude	Sea level to 8,000 ft (2,433 m)
Operating Atmospheric Pressure	101 to 75.3 KPA
Dimensions	
W x H x D	6.48" x 3.3" x 2.02"
Weight	10.4 oz
Sound Pressure Level	26 dBA
Connectivity and software	
Built-in connectivity	USB

## In the Box

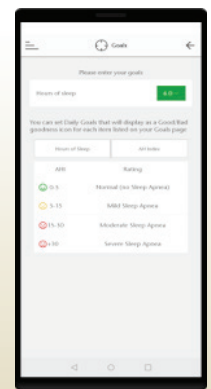
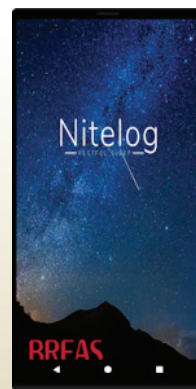
- Z2 Auto CPAP
- Power Supply (AC adapter and Power Cord)
- Custom CPAP tube adapter
- 6 ft Slim Style Tube
- Filters (2: 1 installed in Z2, 1 in box)
- Heat / Moisture Exchanger (HME)
- Q-lite muffler
- 8 in. Slim Style Tube
- Z2 Auto Quick Start Guide
- Z2 Auto User Guide



The Z2 Auto is proudly designed and assembled at Breas Medical, Inc. headquarters in Massachusetts, USA.

## Nitelog App

Free Nitelog® app lets you download your sleep data to any iOS or Android mobile phone or tablet. Your data can be viewed, tracked or shared with your healthcare provider.



### Intended use:

Your Z1 or Z2 Auto System is a single patient, reusable device that provides continuous positive airway pressure (CPAP) to support treatment of adults weighing over 66 lbs (30 kg) with obstructive sleep apnea (OSA).

Breas and the Breas logo are registered trademarks of Breas Medical AB. Z2, Z1, Z-Breathe, PowerShell and Nitelog are registered trademarks of Breas Medical, Inc. © 2024 Breas Medical – All rights reserved. Breas Medical reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. Contact your Breas representative for the most current information. Breas and the Breas logo are trademarks of Breas Medical AB. COR-SAL-MAR-008107-Rev0