



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"> • Unit put range 100 40V, 50 - 60 Hz • Typical power consumption 20W (30VA) • Maximum power consumption 35W (70VA)
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

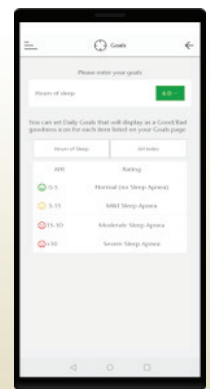
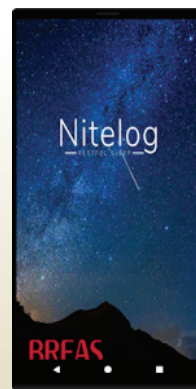
- Z2 Auto CPAP
- Power Supply (AC adapter and Power Cord)
- Custom CPAP tube adapter
- 6 ft Slim Style Tube
- Filters (2: 1 installed in Z2, 1 in box)
- Heat / Moisture Exchanger (HME)
- Q-lite muffler
- 8 in. Slim Style Tube
- Z2 Auto Quick Start Guide
- Z2 Auto User Guide



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).

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