



DeVilbiss IntelliPAP™ AutoAdjust® CPAP System

So **intelligent**, it automatically adjusts.

The new **DeVilbiss IntelliPAP AutoAdjust CPAP System** incorporates all of the design and performance advantages of the IntelliPAP Standard CPAP System in addition to a **wide range of customizable features**.

This system has been **designed with patients and providers in mind**, incorporating many of the recommendations solicited through research to optimize patient adherence. IntelliPAP's combination of **auto-adjusting pressure, comfort, education and adherence tracking with SmartCode™** helps to ensure patient compliance – all in a **highly efficient platform** that makes great business sense to you.

From its **reliable electronics and water resistant housing** to its durable Lexan® humidifier chamber and stainless steel heat transfer plate, IntelliPAP is **built for years of dependable performance and patient satisfaction**. Just what you would expect from DeVilbiss – the widely recognized leader in respiratory technology.

DeVilbiss IntelliPAP
AutoAdjust CPAP Unit
Model DV54D-HH

Performance Features

- **Exclusive** DeVilbiss AutoAdjust technology
- Quietest **CPAP Unit on the market** – ONLY 26 dBA!*
- Integrated Heated Humidification
- **Automatic Altitude Adjustment** up to 9,000 feet
- Exclusive humidifier chamber design **maximizes humidification and minimizes leaks**
- Exceptionally small footprint, **smallest integrated unit** among top-selling CPAP
- Delay pressure ramp

Design Features

- **Whisper-quiet** operation – 26 dBA*
- **Exceptionally small footprint** fits easily into the home environment and carry-on luggage
- Discrete **carry bag** included that can be easily expanded to hold additional accessories
- **Integrated heated humidification system** easily docks into the bottom of the unit without requiring a separate hose or power cord
- **Humidifier reservoir is easy to remove** and replace, and is dishwasher safe
- Water ingress protection prevents water from humidifier damaging the CPAP – **great for travelers**
- Intuitive, **3-large buttons** control nearly all functions for simplified patient operation
- Backlit LCD and **easy-to-follow patient menu**
- **Delay pressure ramp** eases the machine to the prescribed pressure – allowing the user to fall asleep at a lower pressure (0-45 minutes in 5 minute increments and .5 increments for pressure)
- Patient air tubing extends from unit back to reduce clutter and **enhance visual appeal**
- Accommodates various tubing lengths (6 and 10 feet)
- Eight-foot power cord length provides **greater positioning flexibility** – no bulky power brick on cord
- Clean, **sophisticated** design
- **Large, slip-resistant pads** on bottom of unit to minimize movement on night table during the night
- **Auto on/off** automatically starts the flow of air after breathing into the mask and stops the flow of air when mask is removed
- **SmartCode™ compliance tracking** encodes usage data that can be communicated to a clinician and then translated
- Extra air inlet and fine particle filter included
- Industry leading, **3-year warranty**

Patient Education and Marketing Support

- **User video** includes an introduction to CPAP therapy and tips for optimizing therapy – and how to care for and use the IntelliPAP system
- **Fully-illustrated patient guide** demonstrates how easy it is to use IntelliPAP, while providing a comprehensive overview of sleep apnea and its treatment

AutoAdjust Features

The IntelliPAP AutoAdjust unit can be operated in **both conventional CPAP and AutoAdjust modes**. AutoAdjust features include:

- Automatic pressure adjustment based on event density and type
- Adjustable apnea/hypopnea detection
- Adjustable upper and lower pressure limits
- Adjustable delay setting for up to four hours – ideal for comparing patient response to AutoAdjust and standard CPAP therapy
- Automatic detection of mask conditions and ultra-sensitive snoring detection



DeVilbiss IntelliPAP AutoAdjust CPAP Unit

* Tested per ISO 17510

Technical Specifications

Product Dimensions	6.4" H x 6.5" W x 8.4" D	Automatic Leak Compensation	Yes
Product Weight	4.45 lbs w/humidifier and PAP	Auto On/Off	Yes (can be enabled or disabled)
Pressure Range	3-20 cm H2O	Motor Hour Meter	Yes
Universal Power Supply	Yes	Therapy Compliance Meter	Yes
AC Cord Length	8 feet	Warranty	3-year warranty on IntelliPAP 2-year warranty on humidification system
Automatic Altitude Adjustment	Yes	DeVilbiss Smart Link Compatible	Yes
DC Operable	Yes	SmartCode Feature	Yes
ABOB Analog Output for PSG	Yes (pressure, patient flow, leak flow, patient event markers, est. tidal volume)		



DeVilbiss Healthcare | 100 DeVilbiss Drive | Somerset, PA 15501
800.338.1988 | 814.443.4881 | www.DeVilbissHealthcare.com