



Amazingly Small, Undeniably Effective.

The *GoodKnight*® 425 *Bi-Level*® device from Puritan Bennett gives you a new choice for treating obstructive respiratory sleep disorders. Now patients who require bi-level pressure can enjoy the benefits of the world's smallest, lightest sleep therapy devices. The amazingly compact *GoodKnight* 425 device won't crowd the nightstand and is easy to pack for travel, so patients can comply with therapy wherever they go. It includes convenient features such as automatic altitude compensation, an optional cigarette lighter adapter and a portable battery pack.

[goodknight® 425bi-leveldevice]

> Product Features

- Conveniently compact: weighs only 1.5 pounds.
- Adjustable ramp time for improved patient comfort.
- Optional heated humidifier with very small footprint helps meet a greater range of patient needs.
- Ultra-quiet operation.
- Hour and compliance meters help track patient compliance; optional *SilverLining*® 3 data management software provides compliance information and other patient data in easy-to-format reports.

The *GoodKnight* 425 *Bi-Level* device has the same small footprint and lightweight design as our *GoodKnight* 420 CPAP systems.



**PURITAN
BENNETT**

Specifications

Performance

- > Pressure range:
3 to 25 cm H₂O (± 1 cm H₂O)
- > Pressure adjustment :
0.5 cm H₂O
- > Maximum pressure at the patient connection port under single fault condition:
36 cm H₂O
- > Maximum sound level warranted at one meter:
31 dBA at 10 cm H₂O

- > Ramp time: 0 to 30 minutes (5 min. increments)
- > Sound level measured in accordance with ISO 17510-1:2002: 25.5 dB(A)

Physical Characteristics

- > Size: 5.6" W x 2.9" H x 7.7" L (14.2 cm x 7.5 cm x 19.5 cm)
- > Weight: 1.55 lb (780 g)

Power Characteristics

- > Power supply: Input range
100 – 240 V, 50 – 60 Hz

- > Power consumption: 40 W
- > Battery: 12 VCC, power supply 13 VCC

Environmental Requirements

- > Operating temperature:
+41°F to +104°F
(+5°C to +40°C)
- > Altitude range:
0 to approximately
7800 ft (0 to 2400 m)

- > Operating humidity:
between 15% and
95% noncondensing
- > Operating pressure range:
700 hPa to 1060 hPa
- > Storage temperature:
-4°F to +140°F
(-20°C to +60°C)
- > Storage humidity:
up to 95% noncondensing
- > Storage pressure range:
500 hPa to 1060 hPa

Settings

Parameters	Minimum Value	Maximum Value	Default Value	Step
IPAP level	3 cm H ₂ O	25 cm H ₂ O	15 cm H ₂ O	0.5 cm H ₂ O
EPAP level	3 cm H ₂ O	IPAP or 20 cm H ₂ O	5 cm H ₂ O	0.5 cm H ₂ O
Ramp time	0 min.	30 min.	15 min.	5 min.
Starting ramp pressure	3 cm H ₂ O	EPAP	3 cm H ₂ O	0.5 cm H ₂ O
Pressure rise time	1 (~300 ms)	5 (~600 ms)	3 (~450 ms)	1 (~125 ms)
Inspiratory sensitivity	1	10	5	1
Expiratory sensitivity	1	10	5	1

Ordering Information

Description	Catalog Number
<i>GoodKnight 425 Bi-Level device with patient tube, carrying case, manuals</i>	Y-GK425-NA
<i>GoodKnight 425 Bi-Level device and GoodKnight H₂O heated humidifier kit</i>	Y-425H20
<i>GoodKnight 425 Bi-Level device and Breeze® SleepGear® CPAP interface kit</i>	Y-425BR
<i>GoodKnight 425 Bi-Level device, H₂O heated humidifier and Breeze SleepGear kit</i>	Y-425H2OBR
<i>SilverLining 3 clinical kit with software, 6-ft download cable and manual</i>	M-214530-18
<i>GoodKnight 425 inlet baffle foam, 1/pkg</i>	M-413950-01
<i>GoodKnight 425 external transformer (power supply not included)</i>	M-414510-00
<i>GoodKnight 425 power supply</i>	M-660600-39
<i>GoodKnight 420/425 carrying case</i>	M-213930-13
<i>GoodKnight 425 cigarette lighter cable</i>	M-214530-01
<i>GoodKnight 425 portable battery (can last up to 6 hours)</i>	Y-CGVP7120

Caution: Federal (U.S.A) law restricts this device to sale by or on the order of a physician.

Specifications subject to change without notice.

*All trademarks belong to Tyco Healthcare Group LP or its affiliate. © 2005 Nellcor Puritan Bennett Inc. All rights reserved.

A.x 2055v4-1005 S106204

To learn more about our complete line of sleep therapy devices, contact your local Puritan Bennett representative, call 1-800-635-5267 or visit www.puritanbennett.com.

tyco
Healthcare

**Puritan
Bennett**

4280 Hacienda Drive
Pleasanton, CA 94588
Tel 925.463.4000
Toll Free 1.800.635.5267
www.puritanbennett.com

Tyco Healthcare UK LTD.
154 Fareham Road
Gosport, UK PO13 0AS
Tel +44.1329.224000