# BreathCaring Solidity. prisma SMART and prisma SOFT

Discover the new generation of our CPAP/APAP devices.

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In prisma SOFT and prisma SMART you have two CPAP/APAP devices with the best price/performance ratio available on the market. They complete the prismaLINE spectrum with two innovative devices featuring very simple operation.

### There when you need it. Now.

### Red Dot Award 2015 prismaLINE impressed the experts!

We received the hotly contested Red Dot in the Red Dot Award: A sizable team of engaged Weinmann specialists worked with Communication Design 2015 for prismaLINE, the intelligent users from several different countries on the development of system solution for the treatment of Sleep-Disordered the new product line. Besides the well-known product quality Breathing. With this achievement we have proven that the and effective therapy, the focus was on the devices' excellent, prismaLINE platform surpasses the industry standard. The intuitive operability. intuitive operation, which utilizes touch technology, ensures intelligent, user-friendly and quick navigation. An easy-tounderstand and informative menu was developed for each user group of patients, medical experts and service personnel.

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The result is the impressive prismaLINE, which provides a completely new user experience with proven technology in trusted high quality.

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# prismaLINE Spectrum

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prisma SMART

prisma SOFT

prisma20A

prismaLAB

prisma30ST

prisma25S

prismaCR

prisma25ST

prisma VENT30

prisma VENT40

# prismaLINE

### The system solution for treatment of respiratory disorders

The prismaLINE represents a new dimension in operating convenience.

Device use is simpler and faster than ever, thanks to the large monitor (brilliant touch screen or LCD) and smart graphical user interface. This exceptional operating concept is found throughout the prismaLINE portfolio. Every prismaLINE device provides the user with ideal support for all kinds of work processes and for connectivity and accessories too. prismaLINE offers the right device for every type of therapy in proven quality Made in Germany.

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Precise, reliable and unheard-of stillness.

## prisma VENT

### BreathCaring Simplicity.

In the new prisma VENT we have succeeded in turning outstanding ideas into practical reality. Simple operation, compatibility requiring no adapters, brilliant displays, intuitive menus, increased safety, clever power supply and more make prisma VENT the obvious first choice for respiratory therapy.

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### Major features of prisma VENT:

- brilliant display large, high-resolution display, strong contrast, crystal-clear sharpness and natural colors.
- easy handling menus are intuitive and easy-to-understand.
- 360° easy turn standard applications can be selected within seconds.
- complete compatibility all standard connections can be used.
- low noise innovative ventilation technology results in the quietest ventilator we have ever developed.

## prismaLAB

#### The precise titration device

In prismaLAB, you have all the modes of the prismaLINE available for titration purposes. From the computer you can call up and conveniently make all mode and pressure changes to prismaLAB in a way that is particularly kind and gentle to your patients.

#### Major features of prismaLAB:

- Flexible: Equipped with all modes and functions of prismaLINE therapy devices from CPAP to innovative AcSV (Anticyclic Servoventilation).
- Gentle: Continuous therapy and soft pressure transitions at change of mode during the night.
- Quick overview: High-resolution therapy data for 14 days and detailed statisics for 365 days.
- Precise & certain: Identification of periodic breathing, RERA, snoring, hypopnea, apnea and flow limitations.
- Reliable: Continuous check of mask fit and automatic mask recognition.

### prismaLINE: Precise, reliable and intuitive.

### prismaCR

The sleep medicine therapy solution for complex SBAS

With prismaCR you can give fast relief and effective treatment to your patients who have periodic breathing, such as Cheyne-Stokes, and central, mixed or complex sleep-disordered breathing. The intrabreath regulation in prismaCR, combined with a backup frequency based on target volume, provides need-oriented pressure support during the patient's current breath.

#### Major features of prismaCR:

- Effective: Validated AcSV (Anticyclic Servoventilation) with smart adaptation of pressure support within a breath.
- Quick configuration: SCOPES (indication-related pre-settings) for quick treatment success.
- High compliance: Thanks to comfort functions such as softSTART, autoSTART-STOP and continuous mask and therapy feedback.
- Integrated heated breathing tube prevents condensation in the tube and mask.

### prisma30ST

#### BILevel-ST therapy device with adjustable target volume

prisma30ST is the means of choice for patients who suffer from respiratory insufficiency, e.g., position-dependent hypoventilation and/or COPD, and concurrent SDB (Sleep-Disordered Breathing). Equipped with the unique autoS/T mode with adjustable target volume, autoEPAP and backup frequency, prisma30ST provides comfortable ventilation that quickly leads to lasting treatment success.

#### Major features of prisma30ST:

- Flexible: Broad pressure range (4 30 hPa) and several adjustable parameters for greater flexibility in therapy settings.
- High level of safety: Provided by automatic backup frequency or fixed backup frequency setting plus optional alarms that can be set for leaks, low minute volume, low tidal volume and apneas.
- Fast: SCOPES (indication-specific pre-settings) for COPD and hypoventilation with the option of making adjustments at any time.
- For natural breathing: Optional autoTrigger (Trigger IN and Trigger EX).
- For synchronized breathing: Adaptive inspiratory pressure rise (Ramp IN) and expiratory pressure reduction (Ramp EX).

### prisma25ST

BILevel-ST therapy for patients with obstructive, mixed or complex Sleep Apnea with comorbidities

prisma25ST permits individually tailored solutions by providing maximum flexibility with parameter settings or indication-specific presettings (SCOPES).

#### Major features of prisma25ST:

- Broad pressure range (4 25 hPa) and many adjustable parameters for greater flexibility with therapy settings.
- Quick configuration: SCOPES (indication-related pre-settings) for quick treatment success.
- Reliable technology (FOT) distinguishes between obstructive and central events.
- Additional safety measure with optionally set automatic backup frequency.
- Very quiet even at high pressures.
- Integrated heated breathing tube prevents condensation in the tube and mask.

prismaLINE: Ideal support of many different processes.

## prisma25S

BILevel-S therapy for high/fluctuating pressure needs and CPAP intolerance

prisma25S is the device of choice for patients who have high and/ or fluctuating pressure needs and poor CPAP compliance. Equipped with adaptive pressure regulation within a broad pressure range, apnea differentiation based on FOT (Forced Oscillation Technology) and process-supporting features, prisma25S delivers effective, safe and whisper-quiet therapy.

#### Major features of prisma25S:

- Broad pressure range (4 25 hPa) and several adjustable parameters for greater flexibility with therapy settings.
- Reliable technology (FOT) distinguishes between obstructive and central events.
- Very quiet even at high pressures.
- Integrated heated tube prevents condensation in tube and mask.

### prisma20A

Therapy flexibility for Obstructive Sleep Apnea (OSA) with variable pressure needs

With the help of Forced Oscillation Technology (FOT), prisma20A reliably distinguishes between obstruction and central events. In response to events, the APAP device automatically provides continuous pressure adjustments tailored exactly to the patient's needs. Because the CPAP and APAP modes are combined with the comfortable pressure relief softPAP, prisma20A offers a high degree of therapy flexibility and convenience.

#### Major features of prisma20A:

- Reliable technology (FOT) distinguishes between obstructive and central apnea.
- With pressure relief softPAP.
- Improved compliance, thanks to comfort functions such as softSTART, autoSTART-STOP and therapy feedback.
- Integrated heated breathing tube prevents condensation in tube and mask.