

# prismaLINE

## A platform to trust



partner for life

**WEINMANN**  
medical technology

# The system solution for treatment of respiratory disorders

- **prismaLINE:** the innovative platform from Weinmann
- Intelligent solutions for titration and treatment of respiratory disorders



# Welcome to the comfort zone

## *One look, several options*

- Therapy devices have the same design, accessories, connection ports and means of operation
- Intelligent operation made possible by the combination of modern touch screen technology and smart user interface



# Welcome to the comfort zone

## *Straight to successful treatment*

- A completely new user experience
- Proven Weinmann technology with trusted quality
- Innovative platform concept leads reliably and directly to the goal



# Trust in Intuition

*Intelligence you can feel: Touch screen and intuitive user navigation.*



## Touch screen and intuitive user navigation

- Most user-friendly – intuitive operation through touch technology offers intelligent, user-oriented navigation
- Simplest operation – the right menu for every user is simple, easy-to-understand and informative

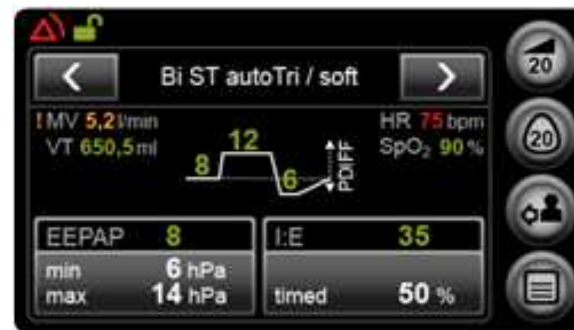
The result: more space for information, less room for operating errors.

## Standardized Operations

- Once the user has become familiar with the operating concept, he/she can operate all the other therapy devices in the **prismaLINE**.



*Patient's view*



*Doctor's view*

# Orderly

## *The accompanying software solutions prismaTS and prismaTSlab*

- **prismaTS**: fast and flexible patient management
- **prismaTSlab**: online remote operation for simple titration and reliable monitoring





## Software Solution prismaTS

- Flexible patient management
- Quick access to therapy overview
- Detailed analysis as needed

### What's new:

- Optimized therapy calendar
- Patient files
- Extensive analysis options
- Improved look at the course of nighttime therapy



Therapy software prismaTS

## Software Solution prismaTSlab

- Configuration and monitoring of all prismaLINE therapy devices via online remote operation
- Clearly organized parameter display
- PSG channels always visible on computer display
- Live monitoring of relevant parameters for each mode
- Change of mode does not require switching off therapy device



*Remote operation prismaTSlab*

# Trust in Performance

*Bulging with experience.*



# A Success Story

## *Effective algorithms, state-of-the-art technologies*

- The best from many decades of successful research and development by Weinmann
- Self-regulating and titrating algorithms with long-term effectiveness

Every therapy can be a success story.



## Weinmann. Performance you can trust.

### Weinmann. The FOT pioneer

- FOT = Forced Oscillation Technology
- Sensitive method measures and responds appropriately to resistance and obstructions in the upper airways
- Reliably distinguishes between obstructive and central apnea

### Weinmann. The optimizer of anticyclic servoventilation (AcSV)

- AcSV provides need-oriented, stabilizing ventilation *during* a single breath
- Improved: quick anticyclic action without phase displacement
- Central events can be prevented after hyperventilation
- Optimized background frequency supports patient in hypoventilation phases

## Weinmann. Performance you can trust.

### Weinmann. The trailblazer for SCOPES

- SCOPES: indication-specific pre-settings
- Maximum flexibility in adjustment of therapy parameters

### Weinmann. The inventor of autoTRILEvel

- autoTRILEvel: combination of autoBILevel and APAP
- Determines best settings for patient, even in cases of complex breathing patterns
- Automatic regulation and low number of setting parameters decrease the time required for titration and setting processes

# Trust in Flexibility

*Modular design allows upgrades in all directions.*



## Compatible and flexible

- Compatible: All therapy devices are equipped with standard expansion interfaces
- Flexible: Application area expanded with use of corresponding module (LAN, PSG)
- Data transmission with help of USB, SD card
- Telemedicine retrofit via GSM\*

\*Legal regulations limit availability to certain countries.



*prismaLINE add-ons and accessories*



## About us

Weinmann Geräte für Medizin GmbH + Co. KG develops, produces and markets diagnostic and therapeutic solutions for sleep medicine and ventilation.

Products from the Hamburg-based, family-owned company are tailored exactly to the needs of patients and partners. Before market launch, every product goes through a certified validation process in research and development, procurement, production and quality management.

Weinmann, a Löwenstein Group company since 2013, is among the Top 3 in many of its demanding international markets, thanks to ideas, experience and innovation. Thanks too to the decades of trust that Weinmann's partners around the world have placed in our proven products Made in Germany.