



## prisma SOFT and prisma SMART.

Flexible Therapy for  
Obstructive Sleep Apnea (OSA)



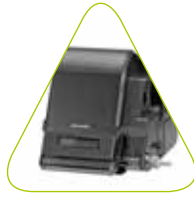
### With prisma SOFT and prisma SMART discover the new generation of our CPAP/APAP devices.

You'll make the right choice with prisma SOFT or prisma SMART! The two innovative, simple-to-use devices complete the prismaLINE spectrum.

Benefit from our two all-rounders, pragmatically designed for practical use. That goes for all our products. For we always develop with our partners' requirements in mind and create intuitively used devices that are reliable, economical and state-of-the-art.

- Unheard-of silence
- Standard operating concept and clearly structured, target group-oriented menus (for patients and experts)
- Segment display – highly visible presentation of required information
- prismaLINE range of accessories
- Two different APAP dynamics in prisma SMART – the right therapy for every patient
- Familiar features such as recognition of Cheyne-Stokes respiration and Forced Oscillation Technology (FOT) in the entire prismaLINE

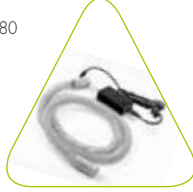
## Accessories



prismaAQUA –WM 29680  
humidifier



Ventilation mask  
e.g. JOYCEone  
WM 25260 (nasal)  
WM 25290 (full face)



HYBERNITE Superday, Ø 22 mm –WM 29045  
heated breathing tube

## Accessories (optional)

not shown

DC-adapter –WM 24469

prismaTS –WM 93335

Therapy software, complete with USB data cable

Set of 12 pollen filters –WM 29652

Breathing tube, Ø 22 mm –WM 24445

Breathing tube, autoclavable, Ø 22 mm –WM 24667

prismaPSG –WM 29690

PSG module

prismaHUB –WM 31660

Communications module

## Technical data

Product class as per EU Directive 93/42/EEC	IIa	Power consumption at	230V	115V
Dimensions (W×H×D)	170 × 135 × 180 mm	• Operation (therapy):	0.13 A	0.22 A
Weight	about 1.34 kg	• Standby:	0.036 A	0.053 A
Temperature range		Classification as per EN 60601-1-11		
• Operation:	+5 °C to +40 °C	• Type of protection from electric shock:		Protection class II
• Storage:	-25 °C to +70 °C	• Level of protection from electric shock:		Type BF
Air pressure range	700 – 1060 hPa corresponds to an altitude of 3000 meters above mean sea level	• Protection from damaging ingress of water and solids:		IP21
Electrical output	max. 40 VA	Mean sound pressure level/ Operation as per ISO 80601-2-70		about 26 dB(A) at 10 hPa (corresponds to a sound pressure level of 34 dB(A))
System interface	24V DC max. 5 VA	Recommended maximum oxygen flow		15 liters/minute

Other data can be found in the Instructions for use.

Device description	Art. Nr.
prisma SOFT	31650-1110
prisma SMART	31620-1110

CE 0197

© Copyright protected.  
Copying or reproduction of any sort requires the explicit approval of Löwenstein Medical Technology.



Löwenstein Medical Technology  
Kronsaalweg 40, 22525 Hamburg  
Germany  
T: +49 40 54702-0  
F: +49 40 54702-461  
info@loewensteinmedical.de  
www.loewensteinmedical.de

Löwenstein Medical UK  
1 E-Centre, Easthampstead Road  
RG12 1 NF Bracknell  
United Kingdom  
T: +44 1344 830023  
info@loewensteinmedical.uk  
www.loewensteinmedical.uk

**LÖWENSTEIN**  
medical