



The smart Polygraph System

MiniScreen plus

Homecare
Pneumology
Neonatology
Anaesthesia
Intensive Care Ventilation
SLEEP DIAGNOSTICS
Service
Patient Support



MiniScreen plus

Three good reasons to make an investment.

Flexibility:

A light sensor and plethysmograph of pulse waves also are available. The modular design allows expansion of up to 24 channels with neurological and cardiac parameters. Feeds from eight analog signals and the digital integration of channels from the prismaLINE are possible.

Future-proof:

Complete software package includes GDT interface and optional HL7 connection. Continuous software development with life-long free updates.

Effective:

Further decrease of operating costs achieved with several technical improvements, optional extension of warranty period, highly favorable financing options, reasonably priced on-site service and free on-site training.

Everything at an astonishingly reasonable purchase price.

Technical Features

- Ten channels in the basic version:
Respiratory flow, thoracic and abdominal movements, SpO₂, pulse, snoring, position, ventilation pressure, light sensor, plethysmography
- Can be expanded with the channels:
Thermistor, leg movements, ECG, pulse transit time, systolic blood pressure, NeuroPort and eight analog channels for integration of external measurement systems
- Dimensions:
14 x 6.2 x 3.5 cm (L x W x D)
- Weight:
160 g, including rechargeable battery
- Data storage:
Internal flash storage, several days of storage capacity
- Power supply:
Integrated Li-ion rechargeable battery, battery capacity display

Special Features

- Modular expansion up to 24 channels
- Customized software modification
- Simple handling
- Low follow-up costs
- Software updates – free for life of device
- Proven quality for daily use
- Digital interface to therapy devices of prismaLINE
- Trouble-free integration of external channels, video and audio signals
- Autonomous arousal recognition
- Advance programming of several measurements possible