

Polymate[™] YH-1000

Polygraphier

PolymateTM YH-1000 is a brand new intelligent diagnosis system, suitable for clinic study and screening of Sleep Apnea Syndrome (SAS).





Multiple functions

- 11 channels: SpO₂, Pulse rate, Airflow, Respiratory drive (2-CH), Snoring, Body position, CPAP pressure, Patient event, Battery, Recording time
- Compliant with the level III of international sleep diagnosis standard

Excellent Ergonomic design

- Small size, light weight and low electricity consumption
- 3.1 inches LCD displays all parameters and waves in real time
- Automatic on/off setting

Friendly design

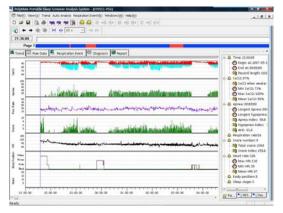
- Record more than 12 hours overnight data
- Display recording time in real time
- Left battery energy is displayed automatically.
- Keep up recording from the pause point for the data integrity

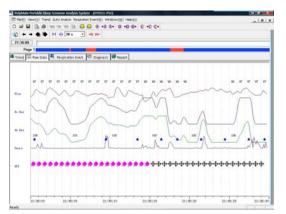
Efficiency and flexibility

- Easy operation, accurate result, meeting the requirement of Sleep Apnea diagnosis
- CPAP titration

Powerful software and concise report

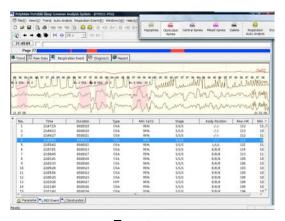
Analysis software includes sleep-awake distribution, breathing disorder analysis,
Oxygen saturation reduction and CPAP pressure histogram etc.

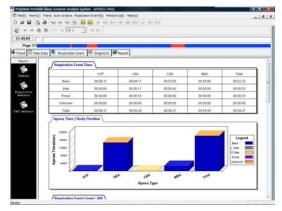




Trend graph

Raw waveform

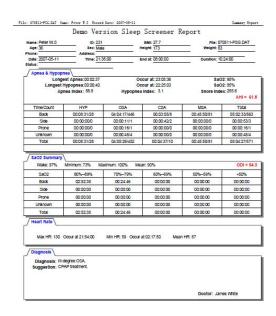


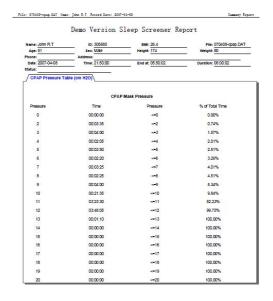


Events

Reports

Abundant reporting can be customized printed.





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Summary

CPAP titration



Technical Specifications:

Channels

SpO₂, Pulse rate, Airflow, Respiratory drive (2-CH), Snoring, Body position, CPAP pressure, Patient event, Battery, Recording time

Screen

3.1 inches LCD with backlit

Display

SpO₂, Pulse rate, Airflow, Respiratory drive (2-CH), Snoring, Body position, Battery, Date and time

Language

Chinese, English and French

Memory

> 12 hours data

Dimensions

139mm (L) X 82mm (W) X 37mm (H)

Weight

350g

Power Supply

DC 3V (2 X R6 AA)

Manufacturer: BMC Medical Co., Ltd.

NOTE: specifications subject to change without prior notice.