

Sleep Apnea Screen Meter

Ref. 0803843



○ The product is suitable for sleep breathing, SpO₂ monitoring. Suitable for family, community medical institutions and hospitals.

Performance:

- Nose air flow measurement range: 0~40 rpm, accuracy: ± 2 rpm
SpO₂ measurement range: 0~100% (resolution 1%), accuracy: 70~100%, ± 2 ; Less than 70%, unspecified.
- PR measurement range: 30~250 bpm, accuracy: ± 2 or $\pm 2\%$ (whichever is greater)
- Resistance to surrounding light:
- The deviation between the value measured in the condition of man-made light or indoor natural light and that of darkroom is less than $\pm 1\%$.
- Accuracy under low perfusion: low perfusion 0.4%, SpO₂ accuracy: $\pm 4\%$; PR accuracy ± 2 bpm or $\pm 2\%$, whichever is greater
- Power consumption: ≤ 100 mA
- Power supply: 3.7V rechargeable lithium battery
- Safety type: internally powered equipment, type BF applied part

Features:

- SpO₂ and PR value display, pulse sound and bar graph indication
- Pulse waveform and nose flow waveform display
- Alarms for low power
- Finger out and exceeding limits
- Battery status indication
- Real-time clock
- Timing power on/off
- Storage of multiple cases
- Continuous 12 hours data record
- Uploading data via USB port
- PC analysis software

Warranty:

- 2 years

Package included:

- USB cable
- Nasal cannula
- 2x Cannula adaptor
- 2x Disposable SpO₂ sensor (Adult & Pediatric)
- Reusable SpO₂ sensor
- User manual

