

EP-BE1000D Finger Saturimeter



N.B. Product is subject to change without prior notice. The actual product might differ from the pictures here shown.

Description

EP-BE1000D is a modern finger pulse oximeter, equipped with a large and bright display for the reading of saturation, pulse and Perfusion Index values, which allows its rapid use without uncertainties. In addition to accuracy, the EP-BE1000D is characterized by the superior quality of the sensors and the speed with which it detects the signal.

Among the main features of EP-BE1000D:

- 4 different display modes, with or without acoustic warning
- SpO₂%, Pulse and Perfusion Index display
- Convenient on/off button
- For adult and pediatric patients.
- Equipped with lanyard loop or other solutions
- User manual in Italian
- Automatic shutdown
- Colour white and grey or white and orange

Technical features

Technical features:

- ✓ Suitable for adult and paediatric patients
- Data collected:
 - ✓ % SpO₂
 - ✓ Beats
 - ✓ perfusion index
 - ✓ SpO₂
 - ✓ range 35%-100%
 - ✓ accuracy $\pm 2\%$ (70%-100%), $\pm 3\%$ (70%-79%)
- Beats:
 - ✓ measuring range: 25-250 bpm
 - ✓ resolution ± 1 bpm
 - ✓ accuracy ± 2 bpm
- Notices:
 - ✓ Acoustic pulse warning, can be deactivated

Operating conditions:

- ✓ Temperature 5°C-40°C
- ✓ 15%-80% relative humidity
- ✓ atmospheric pressure 86-106kPa
- Power supply:
 - ✓ 2x1.5V AAA alkaline
 - ✓ autonomy: > 15 hours continuous
- ✓ Dimensions: 50 x 34 x 30 mm
- ✓ Weight: 50g, including batteries

Standard equipment:

- ✓ User Manual (English)
- ✓ Lanyard

BF Type Class IIa Medical Device



Manufacturer

Suzhou Beneware Medical Equipment Co., Ltd.