

## EP-BE1000D finger saturimeter



NB the product may differ from the illustration. The manufacturer reserves the right to change the product without notice.

### 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:

- ✓ % SpO<sub>2</sub>
- ✓ Beats
- ✓ perfusion index
- ✓ SpO<sub>2</sub>
  - ✓ range 35%-100%
  - ✓ accuracy +/-2% (70%-100%), +/-3% (70%-79%)

#### Beats:

- ✓ measuring range: 25-250 bpm
- ✓ resolution +/-1 bpm
- ✓ accuracy ±2bpm

#### 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:

- ✓ manual in English

**BF Type Class IIa Medical Device**



## Ministerial Directory

**CND Z1203020408 - Entry No. for the Directory 1942562**