OXY-5 FINGER OXIMETER



Product Code	34282
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

UK-REP	Yes
CH-REP	Yes

RDM (NSIS)	237641
CND	Z1203020408
EAN/UPC	8023279342826
PARAF	926562101
GTIN	08023279342826
GMDN	45607

Description

To monitor pulse oxygen saturation and pulse rate through patient's finger (10-22 mm finger) in medical and hospital environments.

Main features:
- SpO2 and pulse rate measurement
- bargraph of pulse rate
- perfusion index display. P.I. is a numerical value that indicates the blood perfusion condition at the sensor site. It is a relative value that varies from patient to patient and from measuring site
- high accuracy and repeatability: products are manufactured by GIMA (in P.R.C. facilities) under strong quality controls guaranteed by Italian notified body (CE 0476 CERMET)
- accuracy from the first reading in few seconds thanks to a unique noise rejecton capability feature
- extra stability against motion during measurement (finger bending, Parkinson's disease, hand movement, button pressing)
- automatic power on and power off when finger is out
- low voltage alarm display
- 9 language manual (GB, FR, IT, ES, DE GR, PT, PL, Arabic)
- 50 hours working time with full batteries
- supplied in plastic case with batteries and pouch

Technical Specifications

• Pulse rate:
- range: 30-240 bpm
- accuracy: ± 2 bpm (2%)
- resolution: 1bpm

• SpO2:
- range: 35%-99%
- accuracy: ± 2% (75-99%)/± 3% (50-75%)
- resolution: 1%

• Perfusion: Index:
- range: 0-20%
- accuracy: ± 0.1% (0.2-2%)/± 0.2% (2-10%)
- resolution: 0.1%

- Alarm: SpO2: low limit 90%
- Pulse rate: low: < 50 bpm - high > 120 bpm
- Power: 1.5V (AAA size) alkaline battery x 2
- Norms: IEC 60601-1-2 Class II
- LCD Display: oxygen saturation, pulse rate, low battery indicator
- Size: 6.6 x 3.6 x 3.3 cm
- Weight: 60 g including batteries
- Italian manufacturer (made in P.R.C.)