OXY-50 PULSE OXIMETER with software



Product Code	35100
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

UK-REP	Yes
CH-REP	Yes

RDM (NSIS)	1844283
CND	Z1203020408
EAN/UPC	8023279351002
PARAF	977815392
GTIN	08023279351002
GMDN	45607

Description

OXY-50 PULSE OXIMETER - with software

Pocket fingertip pulse oximeter with colour display for routine check and continuous monitoring use.

- display: 1.77" colour TFT
- resolution: 160x128
- alarm sound, pulse tone
- record: data can be recorded up to 24 hours
- alarm: adjustable high and low limits
- PC software for transfering real time data

Supplied with one adult probe, 2 AA batteries, USB cable, PC software (GB, FR, IT, ES, DE, RU, PL) and user manual (GB, FR, IT, ES)

Technical Specifications

Display mode (TFT display)
SpO2: 2 digits
Pulse rate (PR): 3 digits
Pulse intensity: bar-graph

Pulse rate
Measuring range: 30 ~ 250bpm
Resolution: 1 bpm
Accuracy: ±2bpm or ±2%
Average pulse rate: Moving calculate the average pulse rate every 4 cardio-beat's cycle. Deviation between average value and true value does not exceed 1%
Pulse intensity range: Continuous bar-graph display, the higher display indicates the stronger pulse

SpO2
Measuring range: 0~100%, (resolution 1%)
Accuracy: 70~100%: ±2%
Average value: Calculate the average value every 4 measure value. Deviation between average value and true value does not exceed 1%

Power supply: DC 3V, < 100 MA
Battery: dry battery (2AA)
Oxymeter probe: wavelength: 660 - 905 nm
Dimension: 110(L)x60(W)x23(H) mm
Weight: about 120g (with dry battery 2AA)

Safe type: BF Type