



Product Code	80800
Unit of sale	1 pc
Minimum order	1
Type	No medical device
Class	

UK-REP	Not required
CH-REP	Not required
EAN/UPC	8023279808001

## Description

### OXY-50 VET PULSE OXIMETER - with software

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

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

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

## Technical Specifications

### Pulse rate

Measuring range: 30 ~ 250 bpm (resolution 1 bpm)

Accuracy:  $\pm 2$  bpm or  $\pm 2\%$

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

### Device

Power supply: DC 3V, < 100 MA

Battery: dry battery (2AA)

Oxymeter probe: wavelength: 660 - 905 nm

Dimension - weight: 110x60xh 23 mm - 120g (with battery)

Safe type: BF Type

### SpO2

Measuring range: 0~100%, (resolution 1%)

Accuracy: 70~100%:  $\pm 2\%$

Average value: calculate the average value every 4 measure value deviation between average value and true value does not exceed 1%