



# Pacific Medical Catalogue

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# **PULSE OXIMETRY**



### FINGERTIP PULSE OXIMETER

A small pulse oximeter intended for measuring the pulse oxygen saturation, pulse rate and perfusion index through a users finger. Suitable for monitoring of adult & paediatric patients in medical clinics, hospitals and at home.

#### Fingertip Pulse Oximeter Features:

Special splash proof and drop resistant design OLED display of SpO2, PR, PI, pulse bar & waveform Spot check and continuous pulse oximeter measurement modes Pulse rate analysis for spot check measurement Up to 12 groups SpO2 data storage Audible & visual alarm with low battery indication Automatic power on/off Four direction display Artefact removal & anti motion Accurate & sensitive

#### Fingertip Pulse Oximeter Specification:

#### Spo2

Transducer: Dual-wavelength LED sensor Measuring range: 35-100%Measuring accuracy:  $\leq 2\%$  range from 70-100%

#### **Pulse Rate**

Measuring range: 30-240 bpm Measuring accuracy:  $\pm 2$  bpm or  $\pm 2\%$  (whichever is the greater)

**Perfusion Index** Display range: 0-20%

#### **Default Alarm Limit**

SpO2 low limit: 90% Pulse rate high limit: 120bpm Pulse rate low limit: 50bpm

#### **Measuring Mode**

30 seconds spot check mode Continuous mode

#### Dimensions, Weight & Power

Dimensions: 56x34x30mm (L x W x H) Weight: 52g Power: 2 x AAA alkaline battery

ORDER CODE: FPO Click For More Information

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Fingertip Pulse Oximeter 2



# Pacific Medical Australia

E info@pacificmedical.com.auP 1300 076 332www.pacificmedical.com.au