

# PEZO<sub>2</sub> FINGERTIP PULSE OXIMETER



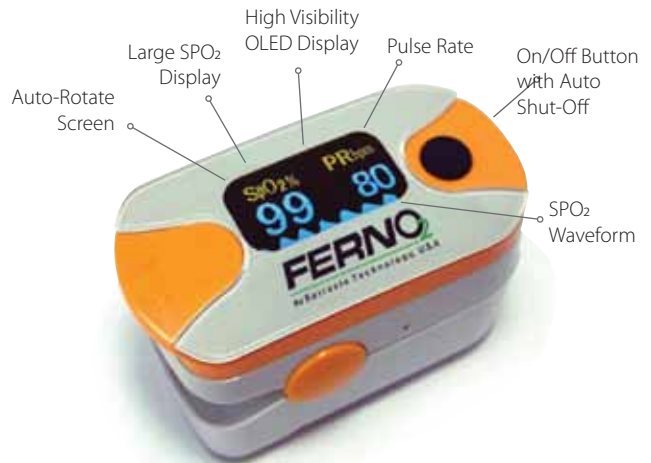
## Spiracle Technology Fingertip Pulse Oximeter

A reliable, lightweight device that quickly displays an accurate reading of blood-oxygen saturation level and heart (pulse) rate.

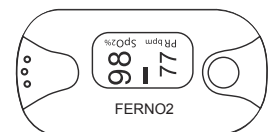
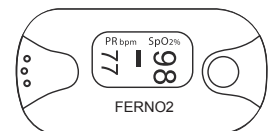
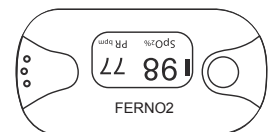
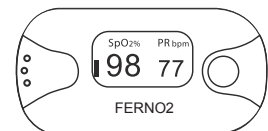
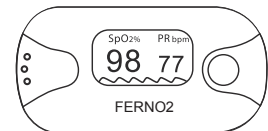
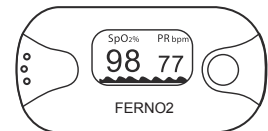
An intelligent device that's simple to use, the PEZO<sub>2</sub> is a durable unit ideally suited for EMS and hospital use.

### Features & Benefits

- Suitable for paediatric and adult
- Large dual colour OLED display
- Ten brightness settings
- Auto-rotate display - readable from any direction
- Displays SpO<sub>2</sub>, PR, Pleth bar and Pleth waveform
- Low power consumption - minimum 30 hours with normal operation
- Automatically powers off
- Includes carry case and neck lanyard



### 6 Display Settings



### Baseline / General Specifications

Display Type	SpO <sub>2</sub> , PR, Pleth bar, Pleth waveform
Battery Type	2 AAA size (1.5Vdc) Alkaline batteries OR 2AAA (1.5Vdc) rechargeable batteries
Operation Time	Minimum 30 hours for normal operation
Size	Outline dimension: Length 58 mm x Width 32 mm x Height 34 mm
Weight	50 g including two AAA batteries
<b>SPO<sub>2</sub></b>	
Range	70% - 99%
Resolution	1%
Accuracy	70% - 99%; ± 2%
Method	Dual wavelength LED
<b>Pulse Rate</b>	
Range	30 - 235 bpm
Resolution	1 bpm
Accuracy	± 2bpm or ± 2% (larger)
Operating Temp	5° to 40° C (41°F to 104°F)
Storage Temp	-10° to 40°C (14°F to 104° F)
RH Operation / Storage	15%RH - 80%RH in operation / 10%RH - 80% RH in storage