3402 Pulse Oximeter

Available for hire or purchase for your clinical trial.

Overview

The 3402 pulse oximeter quickly and reliably delivers pulse oximetry wherever spot-checking or continuous monitoring is required - ideal for bedside monitoring as well as during sleep studies.

It includes pulse rate, pulse strength and SpO2 - with a built in infrared printer output port.

The 3402 pulse oximeter has Serial Autocorrelation (SA) to inform the operator of excess artifacts and improper sensor positioning.

Operating Features

- SpO2, pulse rate and pulse strength
- Infrared link to printer
- Serial Autocorrelation (SAC) technology informing of excess artifacts and improper sensor positioning
- Portable and lightweight
- LED numeric display
- Spot checking or continuous use
- 3 Operating Modes: clinic, home or sleep
- Easy to use 5 key operation
- Battery powered or battery bypass
- Pulse strength bar on screen
- Adjustable alarm limits
- Protective boot available

Specification

- Pulse Strength: logarithmically scaled, 8-segment LED bar graph
- SpO2: range: 0 - 99% functional SpO2, accuracy: ± 2% at 70 - 99%, averaging: 4, 8 or 16 pulse beat, alarm range: high - 50 - 99% or OFF, low 50 - 99% or OFF
- Pulse Rate: range: 30 - 254 bpm, accuracy: ± 2% at 30 - 254 bpm, alarm range: high - 5 - 250 bpm or OFF, low - 5 - 250 bpm or OFF, averaging: 8 / 16 sec
- Trend Storage: pulse rate, pulse strength, SpO2 and relative time: 4 - 30 second intervals
- Memory: up to 90 hours collected from up to 99 patients
- Printer Output: data log mode or trend data mode
- Power Requirements: AC power 12VDC supply or 6 standard AA alkaline batteries
- Battery Life: 24 hours without printing
- Weight: 454g (with batteries)
- Dimensions: 167h x 70w x 36d mm

Product description: -3402 Pulse Oximeter

Product code - WD7792

Product specifications can be subject to change without prior notice. Version: V2 10/19

Please contact us for a quotation for the hire or purchase of this product