OxiSmarter I is a unique designed Finger Type Pulse Oximeter which can check patient's heart rate and blood-oxygen saturation levels simply and quickly. The OxiSmarter I finger type pulse oximeter (weight 50g only) provides reliable SpO2 and pulse rate measurement and can be worn around the neck. It's convenient for spot check readings. The Large OLED display allows for use in a wide range of light and dark environments. The value of SpO2 and PR can be clearly read in the different angle of OLED display. It's great SpO2 diagnostic tool for physician or nurse to go on an inspection around sickrooms of Hospital.

**Features**
- Large OLED display with SpO2 waveform
- Display direction is selectable
- Automatic power off after removing finger in 8 secs
- Low batter capacity indication
- Light weight less than 50 gs
- Two AAA batteries for easy replacement
- Brightness can be adjusted in 10 level
- Can be worn around the neck for convenient spot checking

**Technical Specification**

**Patient Range**
- Adult, Pediatric

**SpO2**
- Range 0% - 99%
- Resolution 1%
- Accuracy 70% - 100%;±2%
- 0% - 69%; unspecified

**Method**
- Dual wavelength LED

**Heart (Pulse) Rate**
- Range 30 - 240 bpm
- Resolution 1 bpm
- Accuracy ± 2bpm or ± 2%

**Display**
- Type OLED Display
- 6 display modes
- Parameters SpO2, PR, Pleth bar, Pleth waveform
- Information Low Battery

**Environmental**
- Operating Temperature 5°C - 40°C
- Storage Temperature -10°C - 40°C
- Operating Humidity 15%RH - 95%RH
- Storage Humidity 10%RH - 95%RH

**Classification**
- Type of protection internally powered equipment
- Safety IEC 60601-1

**Mechanical**
- Size 61 x 32 x 37 mm
- Weight 50g (including 2 batteries)

**Battery**
- Type 2 AAA size (1.5Vdc) Alkaline Batteries or 2 AAA (1.5Vdc) rechargeable batteries
- Operation time: minimum 30 hours for normal Operation

**Display Modes**

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