



Model 410A

Reliable

Accurate

Economic

Handheld Pulse Oximeter

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High Resolution Color LCD Display

Compact, Light & User friendly portable Device

Suitable for SpO2 and Pulse Rate Measurement in hospital, Clinics or Home.

Visible and Audible Alarm System

Available with Dual work Mode : Spot and Continuous Measurement

Suitable for Adult, Pediatric and Neonate Patient

Inbuilt 4 x AA Rechargeable batteries

Adjustable High and Low Pulse Rate and SpO2 Alarm

Pulse Beep sound with every detected pulse

Automatic Power off function for battery saving

Available with Adult, Ped. and Neonate Sensor

Technical Details :

Range :

Pulse Rate : 30 to 250 bpm

SpO2 : 0 to 100 %

Resolution:

Pulse Rate :
(30 - 250 bpm)

Normal ± 2 bpm
Motion ± 3 bpm
Low Perfusion ± 3 bpm

SpO2 :
(70 - 100 %)

Normal ± 2 %
Motion ± 3 %
Low Perfusion ± 3 %

Environmental Requirements :

Operating temperature: 0~45 °C

Storage temperature: -20~60 °C

Operating Humidity: 30~95%

Storage Humidity: 10~100%

Operating Altitude: -500~5000m

Storage Altitude: -500~10000m

Power specification :

AC Charger

Input : 230V, 50Hz

Output : 7.5V DC

Battery

Rechargeble Battery

4xAA - Alkaline Rechargeable Battery

Display & Indicators :

SpO2 Display : Red LED

Pulse Rate Display: Red LED

Pulse intensity: Red LED 8 Bars

Power Indicator Light: RED-LED

Low Perfusion Indicator: Red Bar

Classification :

Type of Protection : Internally power equipment
(on battery power)

EMC Compliance : Class B

Degree of Protection : Type BF-Applied Part

Mode of Operation : Continuous

Enclosure Degree of Ingress Protection : IPX2

Diemension :

150mm L x 84mm W x 33mm H

Weight :

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