

Pulse Oximeter 310A



Portable & Simple
2.8" TFT Color Display
Long Battery Life
7 seg for Better Visibility
Pulse & spo2 Alarm

- Better visibility LED segment Display for SpO2 and Pulse Rate.
- Simple, Compact and portable Design.
- with plethysmography, user selectable High, Low Pulse rate & Low spo2 Alarm
- Pulse peak sound with mute with every detected pulse.
- Pulse sound Mute on off facility & Power source Indication LED light.
- Highly suitable for continuous monitoring patient.
- External oximeter sensor for Adult, Pediatric or Neonate.

Technical Specification :

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 Mains

~ 230 Volts, 50 Hz

Battery

Rechargeble Battery

6v, 1.2 Ah, Charging time 4 hours