



Email : sales@laboratoryinstrumentindia.com

Product Name :
Pulseoximeter,spot-check,w/accessories

Product Code :
LBNY-0017-2200023



www.laboratoryinstrumentindia.com

Description :

Suitable for professional clinical use, all patient categories neonate, infant, adult
Robust shock resistant design allow use in demanding environments
Ultra-compact pulse oximeter integrated into finger/toe clip
Measuring ranges:
SpO2 resolution: 1% or less
SpO2 accuracy within: +/-3%
SpO2 detection within the range of: 70 to 99%
Pulse rate accuracy: within: +/-3%
Pulse rate detection: 30 to 240 bpm
Pulse rate resolution: 1 bpm)
Enclosure protection IPX2 or better
Suitable for cleaning and disinfection with hospital-grade cleaning products.
Display shows SpO2, pulse rate, signal strength, sensor error or disconnect and low battery.
Power requirements two 1.5V AAA batteries
Accommodates finger/toe thicknesses 8 to 25mm directly or through the use of a separate sensor which can be connected to the device.
Spot-check of arterial blood oxygen saturation (SpO2) and heart rate(HR)
Batteries must allow at least 2500 spot-checks, calculated at 30 seconds per spot-check, or at least 21 hours of operation.
The unit is equipped with an automatic power off feature.

Technical Specification :

SUPPLIED WITH

2 x spare sets batteries.
1 x neck lanyard for carrying
1 x pouch.

ENVIRONMENTAL CONDITIONS

Storage conditions temperature: -20 °C to 60°C / RH: 10% - 95%
Operating conditions temperature: 5 to 40°C / RH: 30 to 80%

WEIGHT/VOLUME

Estimated Volume 0.01M3
Estimated Weight 0.1kg.



Laboratory Instrument India