



PW-302H

Pulse Oximeter

FEATURES

- Common AA alkaline or rechargeable batteries to support 7 continuous working hours
- Compact, small, light, easy for carrying and handling
- Large bright LED display of measurements, easy to read
- Suitable for adult, pediatric, infant and neonate patients
- Adjustable audible and visual alarm
- Applicable to animals selectively
- Battery capacity indicator
- Automatic power-off



Pulse Oximeter

Specifications

Patient Range

Adult, pediatric, infant, neonate patients

SpO₂

Measurement range: 35%~99%

Accuracy: $\pm 2\%$ (70%~100%) ,0%~69% unspecified

Resolution:1%

Pulse Rate

Measurement range:30bpm ~ 250 bpm

Accuracy: ± 2 bpm

Resolution:1bpm

Alarm

mode:2-level audio and visual alarm

Setup:User-adjustable high and low limits

Display Mode

SpO₂ display :2-digit and 7-segment red LED nixie tubes

PR display :3-digit and 7-segment red LED nixie tubes

Pulse strength/ Battery capacity display:10-segment
andbar-graph red LED nixie tube

Battery indicator: Red and Dual-color LED

Dimension

63 (W) × 120 (H) × 32 (D) mm

Net Weight

130g (not include sensor and batteries)

SELECTABLE SENSORS

pediatric soft tip SpO₂ sensor

Neonate/infant wrap SpO₂ sensor

Ear clip SpO₂ sensor



Environment Requirements

Temperature:

Working:0°C ~ 45°C

Transport and storage:-20°C ~ 60°C

Humidity:

Working:15% ~ 95%(non-condensing)

Transport and storage:10% ~ 95%

(non-condensing)

Altitude:

Working:86 kPa ~ 106 kPa

Transport and storage:50kPa ~ 106 kPa

Power Requirements

Battery type:common 1.5V AA alkaline or
rechargeable batteries

Run time: 7 hours