

PULSOX[®]-300i

- **One second H.R.P.O** (*High Resolution Pulse Oximetry*)
- **High accuracy reduces the need for re-testing**
- **30 hour battery life** (*1 AAA battery*)
- **Superior value and performance**
- **Simple one-touch operation**



Sleep Study Solution

The Pulsox-300i offers state-of-the art technology in pulse oximetry. Not only can it be worn on your wrist, but at 1 second sampling rates, it also provides the highest resolution available to the market. Its high performance, 300 hours of memory, and interface with PROFOX make it an excellent option for screening sleep patients at home, the 6-minute stress test, cardiopulmonary facilities, and sleep labs. All available with a 12 month warranty.

Specifications

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|--------------------------------------|---|
| Measuring method: | Dual-wavelength pulse-type oximeter |
| Measuring range: | SpO ₂ : 0 to 100%, Pulse rate: 30 to 230 bpm |
| Accuracy: | SpO ₂ : ± 2% (70 to 100%, 1 S.D.), Pulse rate: ± 2 bpm (30 to 100 range) or ± 2% of value (100 to 230 range) |
| Warning functions: | SpO ₂ warning (flashing display), Battery indication, Error message indication |
| Memory function: | Battery indication, Error message indication (Up to 300 hours at one-second intervals) |
| Temperature/humidity range: | 0 to 40°C (32 to 104°F); 30 to 85% relative humidity with no condensation |
| Atmospheric pressure/altitude range: | 700 to 1060 hPa (altitude: -400 to 3000 m) |
| Power: | 1 AAA-size battery (approx. 30 hrs with alkaline battery, continuous use) |
| Dimensions (W x H x D): | 68 x 58 x 15 mm (2.68" x 2.28" x 0.59") |
| Weight: | 56 g (2 oz.) (including battery/excluding wrist band and probes) |
| Standard accessories: | Wristband, 1 AAA-size alkaline battery |
| Optional accessories: | Finger Clip Probe, Spot Check Probe, Extension cable, USB adapter, PROFOX data analysis software |

Part Numbers

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|---|-------------|---|---------|
| Pulsox-300i without probe | R124P07 | Pulsox-300i with finger probe. | R204P17 |
| Pulsox-300i with spot check probe | R204P17-001 | Pulsox-300i Sleep Study Kit | R204P18 |
| Pulsox-300i Sleep Study Kit without Software . | R204P18-001 | | |