

Pylo OX1-LTE pulse oximeter

The **Pylo OX1-LTE** is our highly accurate, cellular-connected pulse oximeter designed for remote patient monitoring (RPM). Clinically validated and FDA cleared, the OX1-LTE provides accurate oxygen saturation (SpO2) and pulse rate (bpm) measurements that clinicians and patients can trust. Roaming LTE-cellular connectivity with 2G fallback enables secure, real-time transmission of data from the device to the Prevounce portal or your RPM software of choice.



With no configuration required, a high-resolution OLED display, and an ergonomic design, the OX1-LTE is easy and comfortable for patients to use.



Features and Specifications

- Highly accurate oxygen saturation (SpO2) and pulse rate (bpm) readings
- Clinically validated and FDA 510(k) cleared
- No patient setup and intuitive one-touch operation
- Roaming LTE connectivity with 2G fallback
- Easy-to-read, high-resolution OLED display

Type

Pylo OX1-LTE Pulse Oximeter

Oxygen Saturation Range	35% to 100% SpO2
Pulse Rate Range	25 bpm to 250 bpm
Wireless Communication	LTE connectivity with roaming 2G fallback
Dimensions	62.2 mm x 37.0 mm x 33.1 mm
Weight	42.5 g (including two AAA batteries)
Oxygen Saturation Precision	± 2% (70% to 100%) No requirement (≤69%)
Pulse Rate Precision	± 2 bpm
Power Source	Two AAA Batteries (included)