

PULSE OXIMETER

WE HELP YOU SENSE CHANGES IN REAL-TIME!

MIRCOD IoT platform offering OTA functionality, Mobile Application Reference Software (iOS and Android) and unique firmware that adapts the provided PCB or SIP to optimize performance in varied usage conditions. Due to its small form-factor and wireless charging capabilities **MIRCOD** chip or PCB can be easily integrated into an application where size and accessibility are at a premium.

White Label wireless pulse oximeter - created to sense the changes in blood oxygen level, pulse rate, and perfusion index, based on **MIRCOD** IoT platform. Digitized changes are detected by sensors and automatically transferred using Bluetooth to mobile devices, while simultaneously being uploaded directly to Google, Amazon, Samsung, Azure or any private cloud storage solution. In addition to real-time alerts, the device keeps all data internally for up to 14 days.



APPLICATIONS

- Medical.
- Clinical Studies.
- Fitness & Sport.
- Internet of Things (IoT).



Bluetooth LE



Analytics



Wireless Charging



NFC



Splash Resistant



7 to 14 Days



Cloud Storage

