



## LINKTOP NEXRING WIRELESS

**A sleep lab wrapped around your finger.  
Monitoring your Sleep, Heart Rate, Activity, and Temperature with  
personalized insights.**



**Oristo AR**

### FEATURE SPOTLIGHT

- **2 daily scores to guide you**

Understand your body in a completely new way through two simple scores.

- **Research-Grade Sensors**

Monitoring your sleep, activity, recovery, temperature, heart rate, stress, and more.

- **Award-Winning Design**

Comfortable and timeless ring design, IP68 water resistant and super light - perfect for every occasion from work to workout to night out.

- **More Accurate from the Finger**

The finger's pulse signal is stronger and more accurate than the wrist, making it an ideal source of accurate heart rate data, and is more sensitive to motion and more accurate across all skin tones.

- **Long Battery Life**

5-7 days of battery life (full charge in 30-150 minutes).

- **Ultra-high Accuracy**

99% heart rate measurement accuracy and 98% HRV measurement accuracy.

- **Decipher your Sleep**

NexRing determines the time spent in each sleep stage (light, deep sleep, REM sleep) and the quality of your sleep by taking into account key vital signs such as your body temperature, heart rate and HRV through our new state-of-the-art sleep algorithm.

- **SpO2 Sensing**

NexRing senses your blood oxygen level while you sleep, giving you a more accurate picture of the quality of your night's rest.

## TECH SPECIFICATIONS

### ALL FEATURES

- **Sleep Monitoring**
  - Awake
  - Light sleep
  - Deep sleep
  - REM sleep
  - Sleep time
  - Time in bed
- **Sleep and Readiness Scores**
  - Understand your body in a completely new way through two simple scores based off your body's personal baselines.
- **Trends**
  - See daily, weekly, and monthly calendar views of your key body metrics
- **24/7 Heart Rate**
  - Learn how your body responds to your daily habits and choices by following your heart rate from morning to night.
- **SpO2 sensing**
  - Measures blood oxygen levels while you sleep
- **Tags**
  - Helps you understand how a specific activity, feeling, or choice affects your quality of sleep and Readiness.
- **Mindfulness**

### CONNECTIVITY

- Bluetooth Low-Energy (Bluetooth 5.1)
- Automatic firmware updates via NexRing App
- NexRing App operating system requirements
  - Android 6.0 or Higher
  - iOS 11.0 or Higher
- SDK available for core partner
  - iOS ObjC / Swift SDK
  - Android Java SDK
  - JavaScript SDK
  - React Native SDK
- EMF-Safe and Allows Airplane Mode

### MATERIALS

- Durable Titanium
- PVD Coating
- Non-Allergenic, Non-Metallic, Seamless Inner Molding
- Water resistant up to 50m (more than 164 ft.)

### BATTERY AND POWER

- 5 to 7 days of battery life
- Full Charge in 30 to 150 minutes
- Wireless charging

### WEIGHT AND DIMENSIONS

- Width: 7.9mm
- Thickness: 2.8mm - Size of a Wedding Band
- 6, 7, 8, 9, 10, 11, 12, 13 total 8 Ring Size
- Weight: 4 to 6 grams (depending on ring size)
  - lighter than a conventional ring
- Color: Silver, Black, Golden, Rose gold

### STORAGE AND TRANSPORT CONDITION

- Storage Temperature: -25~70°C / -13~158°F
- Working Temperature: -10~55°C / 14~131°F
- Charging Temperature: 0~45°C / 32~113°F (Room temperature recommend)
- Relative Humidity: 5~93%, noncondensing
- Atmospheric Pressure: 50~106 kPa

### PACKAGE INCLUDES

- Linktop NexRing Wireless
- Wireless Charging Dock
- USB Charging Cable
- Quick Guide
- Important Information

### WARRANTY

- 1-year limited hardware

### LEARN MORE

For more information on NexRing visit <https://www.nexring.co.za> or eMail: [info@nexring.co.za](mailto:info@nexring.co.za)

