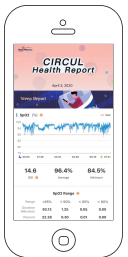


11. To turn ON monitoring , click the “Daytime”,“Exercise” or “Sleep” button on the Home page.
- ① Daytime mode requires a minumum of 2 minutes and up to 12 hours;
 - ② Exercise mode requires a minimum of 10 minutes and up to 12 hours;
 - ③ Sleep mode requires a minimum of 0.5 hour and up to 12 hours, output sleep stages requires at least 4 hours, if less than 4 hours, only output SpO2 data, no sleep stages;



12. When you’ve completed Daytime,Exercise or Sleep monitoring, Press “ Stop”button to end monitoring. App will begin downloading data from your ring. Please keep the ring close to your mobile device until the download process is completed and a report shows on your mobile app screen.

Hardware Specifications	
Materials	316L Stainless steel,PC
Surface Treatment	PVD Coating
Dripping Water Protection	IPX2
Sensors	6-axis accelerometer
	Three-Wavelength Photo-Electric sensor
Bluetooth range	<10 Feet
Interface	Bluetooth BLE4.2
Battery life with a full charge	16 hours (Continuous oxygen and pulse rate detection)
Battery life with a full charge	16 hours (Continuous exercise heart rate detection)
Weight	9.0g(S)/9.3g(L)
Charging	5V, <80mA
Battery charge time	< 2 hours
Operating Temp	-10 ° C to 45 ° C

Performance Parameters		
SpO2	Sampling Rate	100Hz
	Range	50%–100%
	Accuracy	±3%(among 70%–100%)
Resting Heart Rate	Sampling Rate	100Hz
	Range	30bpm–240bpm
	Accuracy	+2% ,+2bpm,with maximum value

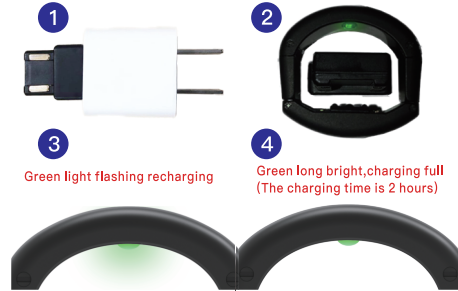
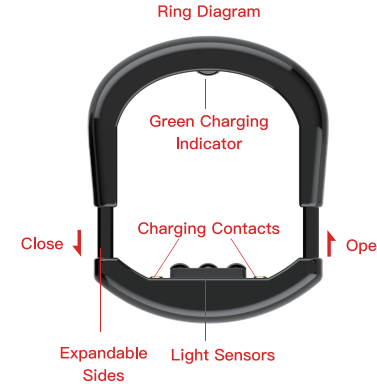


Warning

- Do NOT use this device around flammable substances, such as anesthetics
- Do NOT use this in or around MRI or CT equipment.
- Do NOT use the functional testing machine to test the relevant information of this instrument.
- Do NOT sterilize device at high temperature or under high pressure.
- Do NOT use information from the device as the sole basis for clinical diagnosis.
- Do NOT operate device around equipment that may generate strong electric and magnetic fields.
- It is recommended to charge your battery at least once a half month to preserve the life of the battery.
- Swallowing hazard. Please keep away from children under the age of 5 to avoid the risk of accidental ingestion.
- Do NOT submerge ring in liquids and do not wash hands with ring.
- Clean ring with soft cloth or cotton swab and rubbing alcohol ONLY.

CIRCUL™

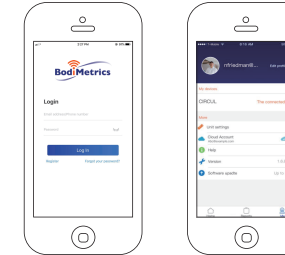
Quick Start Guide



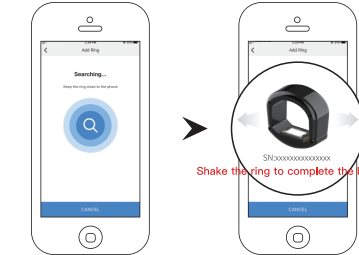
1. After unpacking, install charging unit in charging adapter (not included)
2. Place the ring inner contacts to the metal patch of the magnetic charging unit.
3. The flashing green light indicates your device is charging.
4. A solid green light indicates your ring is fully charged.
5. If attempting to charge CIRCUL after several days of none use, green charging light may not start for 20 minutes
note: ① A full charge takes less than 2 hours;
② Must charge ring prior to activation;



6. With your mobile device connected to the Internet, search "CIRCUL" App in App Store / Play Store to download and install.



7. Turn ON Bluetooth on mobile device and open the "CIRCUL" app. Allow the app to find ring.
*Android 6.0+ can only use Bluetooth with GPS enabled.



8. Register your account with your email of choice and password, then log in and update your information under the "Me" page.
9. Click "add CIRCUL Ring" button to connect or bind your ring. Please keep the ring near your mobile device. Follow the instructions in your app to complete the connection or binding.



- Slide your finger into ring in direction of red arrow
- Position the ring between your third knuckle and palm as shown

Incorrect Ring Positioning on Finger



- Do not wear with sensor on the top of your finger
- Do not insert your finger in this direction, insert along arrow
- Do not wear your ring near the tip of your finger
- Do not wear your ring too close to your palm

10. Slide your ring onto your finger in the direction of the red arrow and should be worn between your second and third knuckles closest to your palm. Fit the ring onto your finger so that the ring is comfortable, but not easy to rotate (i.e. not too loose).