

# RingConn

English

## Important safety instructions

This product contains electronic devices. To ensure your safety, please carefully read the following safety instructions before you use it:

1. Do not disassemble the housing of the product.
2. Do not replace its built-in battery.
3. Do not use corrosive cleaning agents to clean it.
4. Do not charge when it is damp or not completely dry.
5. Do not expose it to direct sunlight for a long time.
6. Do not use it in a sauna or steam bath.
7. Do not place it in an environment with extreme temperature or humidity.
8. Do not use it if it is deformed or internally damaged.
9. Do not put it in a fire as the battery may explode.
10. Please use RingConn's standard charging compartment to charge the ring, and use a certificated power adapter to charge the charging compartment.
11. If the product temperature rises too high or becomes seriously hot during charging, please suspend charging immediately.
12. This product has a built-in lithium battery. Being out of use for a long time could cause capacity loss, expansion, aging, circuit board corrosion, or other safety hazards to the battery or product damage due to the properties of the battery. It is recommended that you charge the battery to about 70% before stopping use, store it in a charging compartment to maintain power, and charge your ring and the charging compartment regularly.

## Package Contains



RingConn Gen 2 Smart Ring



Smart Charging Case



Type-C Cable



Instruction Manual, Quick Guide



This information is for reference only and does not constitute any form of commitment. Please view the actual product for exact details (including but not limited to color, size, etc.).

This information is subject to change without prior notice. In case of any inconsistency between this information and the product description on the official website, that on the official website shall prevail.

## Product Information

|                                       |                                                                                       |
|---------------------------------------|---------------------------------------------------------------------------------------|
| Product Name                          | RingConn Gen 2 Smart Ring                                                             |
| Product Model                         | RCA-01-6 RCA-01-7 RCA-01-8 RCA-01-9 RCA-01-10 RCA-01-11 RCA-01-12 RCA-01-13 RCA-01-14 |
| Battery Capacity Of The Ring          | 3.85V,12mAh(6#-7#),13.5mAh(8#-11#),15mAh(12#-14#)                                     |
| Charging Method/Time                  | Magnetic charging / approx. 90 minutes for full charge                                |
| Transmission Mode                     | Bluetooth 5.0                                                                         |
| Compatibility                         | iOS14.0, Android 8.0, Bluetooth 4.0 and above                                         |
| Offline Storage                       | 5 to 7 days                                                                           |
| Material                              | Metallic titanium                                                                     |
| Ring Weight (Net)                     | 2-3 grams                                                                             |
| Working Temperature                   | 0°C - 40°C / 32°F - 104°F                                                             |
| Protection Grade                      | IP68                                                                                  |
| Product Name                          | Smart Charging Case                                                                   |
| Battery Capacity Of The Charging Case | 500 mAh                                                                               |
| Charging Method/Time                  | Type-C Cable & rated 5V / approx. 120 minutes for full charge                         |
| Charging Case Weight(Net)             | 80 grams                                                                              |
| BT frequency range                    | 2400~2483.5MHz                                                                        |
| Maximum RF output power               | 0.00050W                                                                              |

- **Limitation of Liability:** In no event shall RingConn, its subsidiaries, affiliates, officers, directors, employees, representatives, agents, partners, and dealers be liable for any damages of any kind whatsoever arising out of or in connection with your use of or inability to use the product, the Service, or any Content related thereto, or any other website or any service or item accessed through the Service including but not limited to any direct, indirect, special, incidental, consequential or exclusionary damage including but not limited to personal injury, pain and suffering, emotional distress, loss of income, loss of profits, loss of business or anticipated savings, loss of business opportunities, interruption of business, unavailability, loss of goodwill, or loss of data regardless of whether or not the foregoing is caused by tort (including negligence), contractual or otherwise, even if the cause was foreseeable. This exclusion or limitation of liability applies whether or not RingConn has been advised of the possibility of such damages.
- The foregoing shall not affect any liability that cannot be excluded or limited under applicable laws. To the extent liability cannot be excluded or limited in accordance with the foregoing, in no event shall RingConn's liability for any claim in contract, tort, or other theory of liability exceed one hundred dollars (\$100).

## Medical Disclaimer

- **Warning:** This product is not a medical device. RingConn and related applications are not intended to diagnose, treat, cure, or prevent any disease or medical condition. Please consult a medical professional before adjusting your exercise, sleep, or diet program.
- **Important Safety Instructions:**
  1. If you have any pre-existing health conditions that may be affected by the use of this product, please consult your doctor.
  2. This product is designed to record your heart rate, blood oxygen, sleep, and other related data. Prolonged use of the product may cause skin irritation. If you have any redness, swelling, itching, or other allergic symptoms, please consult your doctor and seek medical advice promptly.
  3. Please keep the ring at the right level of looseness so that it is not too tight to prevent poor blood flow.
  4. Do not use or view the product while driving or in situations that require concentration.
  5. This product is not a toy and is not intended for use by minors. It contains small parts that may pose a choking hazard if swallowed. Please keep it out of the reach of minors.
  6. The performance of this product may be affected by external factors. Please do not place the ring in an environment with excessive heat, cold, or outdoor bright light. Therefore, the performance data in this information is for reference only.
  7. Do not pierce the ring or the battery in the center as this could risk the product short circuiting.
  8. This product may pose a risk to the users with certain symptoms or certain medical conditions. If you have any of the following conditions, please stop using this product and consult your doctor for advice:
    - Epilepsy or sensitivity to light;      •Poor blood circulation or abrasions;      •Heart disease or other medical conditions;
    - If you are taking any photosensitizing medication.

## Usage and Maintenance

1. The size of your finger changes at different times of the day, and sometimes it may be difficult to remove the ring. If you have difficulty removing the ring, please try the following methods:
  - Wet your finger with mild soapy water or cold water and slowly turn it to remove the ring;
  - Raise your hand above your chest until your blood pressure drops and then try to remove it;
  - In case of emergency and if you feel uncomfortable and are unable to remove the ring on your own, please seek medical advice immediately.
2. Remove the ring to avoid wear and tear when performing strength training, holding a shovel or other heavy tool, or holding objects made of metal, ceramic, or stone.
3. Please do not put the ring into an ultrasonic cleaner to avoid damage to some of the components.
4. The product is waterproof in daily life. You can wear it in swimming pools and other shallow water activities. Please avoid using it in hot springs, saunas (steam baths), diving, and any other environment with extreme temperature or humidity.
5. While using this product, do not apply too many skincare products to your hands to avoid corrosion of its surface.
6. Clean the ring regularly with water and mild soap, and wipe the ring with a soft cloth, paying special attention to the parts in contact with the skin.
7. Remove your ring from time to time to give your skin a chance to relax, and you may use this time to recharge your ring.
8. The ring may be scratched and may scratch the skin that is in close contact with the ring. Jewelry made of softer materials such as gold and silver, and electronic products with soft coatings should be used with care and protection to avoid scratching by the ring.
9. To protect your battery and maintain its service life, please place your ring in a charging compartment when you stop using it, and charge it and the charging compartment regularly. It's recommended that you charge the battery at least every 15 days.

### FCC Warning

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 20cm between the radiator & your body.

## IC

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## Warranty

RingConn LLC provides a 1-year warranty for your RingConn Smart Ring.

To register your product for warranty please visit: <https://ringconn.com/return-refund-policy/>

For a warranty claim, we will require: a copy of the purchase receipt from an authorized retailer.

For general support or inquiries please contact us at [cs@ringconn.com](mailto:cs@ringconn.com)

**If local law in effect at the time of purchase requires a warranty period longer than one (1) year, this warranty will be invalid extended to the extent required by law. <https://ringconn.com/pages/euro-compliance>**



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