

SC20 Cadence Sensor



# **Specification**

**Cadence Sensor** 

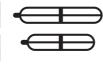
Cadence Senso NPUT: DC 3.0V ..... 1.0n

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### Speed Sensor INPUT: DC 3.0V ..... 1.0s Battery CR2032 CE FO O X

**Speed Sensor** 



Speed Sensor

Rubber Rings x2

#### **Specification**

	Product Name	SP20 Speed Sensor
	Model	SR-SCS20B
	Communication	BLE 5.0 / ANT+
	Battery Lifetime	250Hours
	Waterproof	IP67
	Battery	CR2032
	Sensor Size	31.1mm*34.4mm*9.4mm
	Weight	10g
	LED Indicator	Green

First use

- 1 Unscrew the battery case cover anti-clockwise:
- 2 Take out the transparent plastic sheet; 3 Screw the battery case cover clockwise.





\*Please keep the waterproof rubber ring seal around the edge of the case properly and firmly

# LED Indicator

When the sensor is activated or installed with new battery, the LED indicator keeps flashing for around 10 seconds.





Cadence Sensor

LED indicator for Cadence Sensor: RED LED indicator for Speed Sensor: GREEN



Keep pressing SET & MODE buttons to "CAD" icon, press to enter setting menu. press MODE to switch to the second icon 冠, speed sensor and pair.

MODE to confirm, press SET again to search for

+ SCAD

Press SET to switch

0 2 120

₽ 30718.6km '

(Di Pro)

Pairing with Di Pro(Cadence Sensor)

After connected successfully. icon & shows up on the computer screen.

 The cadence data on the screen should vary when rotating the sensor.



#### Disconnecting

Enter the setting menu same as the Binding



Keep pressing SET & MODE buttons to "SPD" icon, press to enter setting menu. press MODE to switch SET again to search for to the second icon [7]. speed sensor and pair.

Press SET to switch MODE to confirm, press

# 0spp

(Di Pro)

After connected successfully. icon (2) shows up on the computer screen. 25... 1729... 1728... The speed data on the screen should vary when rotating the sensor. 39 🖺 1398 🕯 ₽ 307|8.6km

Pairing with Di Pro(Speed Sensor)

### Disconnecting

Enter the setting menu same as the Binding guide, when "..." appears under "SPD" icon, press both SET & MODE buttons quickly to unbind the sensor with the computer.

V2.0

User Manual

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Speed Sensor

guide, when "..." appears under "CAD" icon, press both SET & MODE buttons quickly to unbind the sensor with the computer.

# Pairing with Shanren Sport APP

Connect the sensor Open Shanren Sport App. go to devices

- Add a new device. Click on the Cad sensor/Spd sensor icon and start scanning. Move the phone close to the sensor (within 3 meters) and select the device in the list to pair.



After the sensor being connected

successfully with App, you can check the

battery status of the sensor. Click 'Unbind'

then the sensor will be disconnected.

Cadence / speed data is alive when starts



Shanren Speed/Cadence sensor adopts BLF5 0 & ANT+ dual mode communication, it is compatible with bike computers. bike trainers and third-party sport Apps which support standard Bluetooth or ANT+ protocol.

**Pairing with 3rd Party Devices** 





When pairing with a third-party bike computer or other device, please follow the instructions of the third-party devices.

When pairing with a third-party App. please avoid paring with the phone's Bluetooth directly. Instead, pair the sensor within the third-party App.

### **Warranty Card** Shanren products are covered under 1 year's

warranty. Accessories excluded. Each product unit is warranted to be free of factory defects for 1 year from original purchase. If the product fails to work through normal usage. we will repair or replace the defect at no charge. Service must be performed by an authorized Shanren dealers or an authorized Shanren retailers. To return the product, enclose its

dis-function. Please type your name and address

clearly on the warranty card. Insurance and transportation charges shall be born by the party requesting service.

warranty card together withdetails about its

Thanks for understanding

THAIRS IOI UI	iderstatiding.
User name:_	
Telephone: _	
Order No.:_	
	i



Purchasing date:

回路性是回 Shanren International Co., Limited Room 1103, Hang Seng Mongkok Building. 677 Nathan Road, Mongk Kowloon HK

**Cadence Sensor Installation** 



- Select the rubber ring that fits your crank arm.
- Put the cadence on the non-drive side.
- 1 Tighten the rubber ring around crank, attach them to the hooks on the sensor

## **Speed Sensor Installation**



- Put the speed sensor on the wheel hub and keep it in balance.
- 2 Tighten the rubber ring around the hub, attach it to the hook on the sensor.
- Rotate the wheel to check the connection.



Download Shanren Sport App. Please grant the app the following permissions, otherwise it will not work properly:







Bluetooth

#### **Turn on Bluetooth**

Turn on Bluetooth on your phone, DO NOT pair the sensors via your phone's Bluetooth settings. If it has paired automatically, disconnect it







