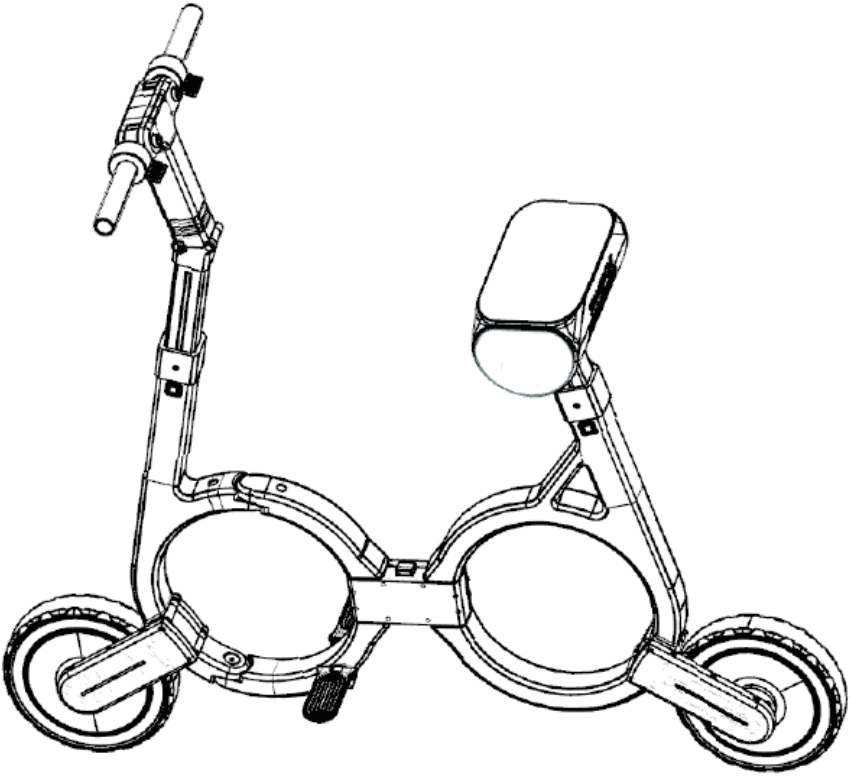
SMACIRCLE EBIKE S1
MANUAL INSTRUCTION



THANK YOU FOR PURCHASING OUR PRODUCTS

PLEASE CAREFULLY READ THE USER MANUAL ANDWARRANTY BOOK BEFORE USING

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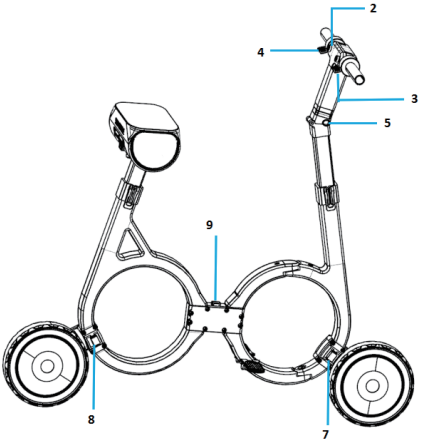
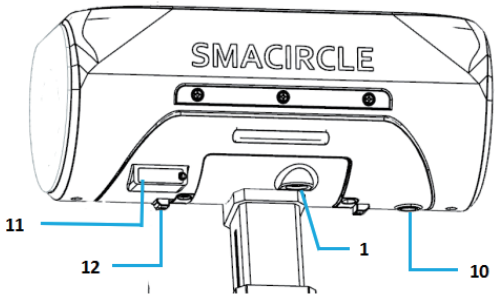
Main Parts

1. Power on/off Switch
2. Handlebar Lock
3. Accelerator
4. Brake
5. Pull ring
6. Handlebar height adjusting lock
7. Front Wheel Lock
8. Rear Wheel Lock
9. Body Lock
10. Charge Port
11. USB Port
12. Seat Lock





1. The product is only for adults (above 18 years). Please do not carry two adults at the same time.

2. Always inspect the Smacircle S1 prior to use. Properly inspecting and maintaining your product can reduce the risk of injury.

3. Please wear your safety helmet and other protective equipment when riding. Use an approved bicycle or skateboard helmet that fits properly with the chin strap in place and protects the back of your head. Local legislations may require riders of two wheel products to wear a helmet and other protective gear. Never ride the Smacircle S1 barefoot or in open-toed shoes or high-heels.

4. Do not ride in traffic lane or unsafe roads and do not break local regulations.

5. Please exercise in wide areas, and ride only after you have a good control of the Smacircle S1. Please do not ride in traffic lane.

6. Do not make any dangerous actions when riding or riding with one hand. Keep your feet on the Smacircle S1.

7. Highest speed is 20 Km/h. Please try to avoid using it at night, if needed, please limit the speed within 15 Km/h or less and turn the headlights on.

8. Those who suffer from hypertension, cardiovascular or other high risk disease not suitable for the sports.

9. Please slow down or get off from the Smacircle S1 when riding in poor road conditions.

10. Do not ride the Smacircle S1 in oily or icy surface terrain.

11. Please adjust the handlebar according to your height to ensure a safe riding.

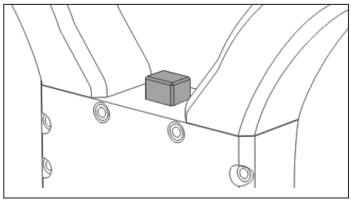
12. To avoid damages of the electrical parts of the vehicle please do not immerse the Smacircle S1 in the water with the depth of more than 4 cm and do not wash it with water under pressure.

13. For protection, please do not ride the Smacircle S1 in bad weather such as heavy rain and high winds.

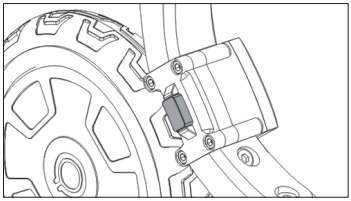
14. Do not ride the Smacircle S1 after drinking alcohol

Folding/ Unfolding Stage

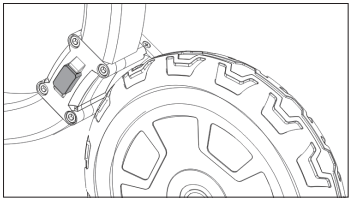
Unfolding S1
Please make sure the Smacircle S1 is power off before you unfold it



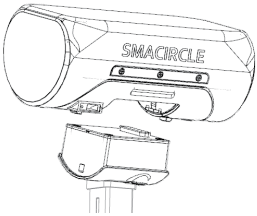
1. Press the body lock and expand the front and rear parts of the body. It will automatically lock after the main body of Smacircle S1 is completely expanded.



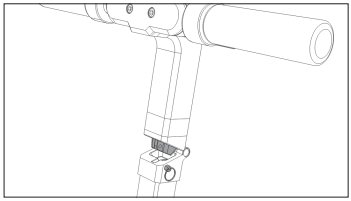
2. Unfold the front wheel: press the lock button on the front wheel, rotate the front wheel until the front wheel is completely expanded.



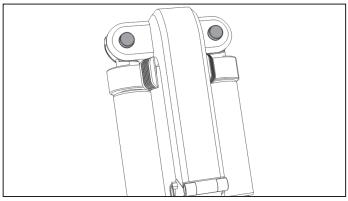
3. Unfold the rear wheel. press the lock button on the rear wheel, rotate the rear wheel until the rear wheel is completely expanded.



4. Place the seat



5.Pull the ring (pull ring), rotate the front until it fully connected with the body and then release the ring. The front will be locked when it fits into the right position.



6.Press the the button on the handlebars and rotate handlebars by 90 degrees. Handlebar will be locked when it is fully expanded.

Folding S1

Please make sure the Smacircle S1 is power off before you fold it

Step 1: Fold the front wheel: press the lock button on the front wheel and rotate the front wheel into the circle frame. The front wheel will be locked when it fits into the circle frame.

Step 2: Fold the rear wheel: press the lock button on the rear wheel and rotate the rear wheel into the circle frame. The rear wheel will be locked when it fits into the circle frame.

Step 3: Place the seat to the right position

Step 4: Press the the button on the handlebars and rotate handlebars by 90 degrees. Handlebar will be locked when it is completely folded.

Step 5: Pull the ring on the handlebar stem, rotate the front art of stem upward until it is fully connected with main stem and then release the ring.

Step 6: Fold the front and rear part. Press the button at the middle, rotate the both front and rear parts and then release the button. Both the front part and the rear part will be locked in the position when they are rotated to the position.

Operating Instructions

ON/OFF

Press the switch for 1 sec, and the battery seat will ding, indicating that the power is on. Press the switch for 3 seconds if you want to turn it off.

Speed Control

Press the right thumb lever accelerator to control the speed (1-20km/h).

Breaking Control

Press the left thumb lever and the electronic magnetic brake will be activated.The more you press, the greater the braking force will be.

LED Headlight

Turn on/off the LED headlight on the Smacircle's App.

Battery Usage

Monitor battery usage on the App

Map Navigation Function

Get access to third-party map SDK from the App

Emergency

In an emergency, it's recommended to use the foot brake.

Riding Operation

Getting Ready!

1. Choose a suitable venue for riding.
2. Unfold the Smacircle S1 in accordance with the instructions.
3. Adjust the seat and the handle bar to the suitable height according to your height.

Start

1. Press the power button to turn on the power.
2. Place two feet on pedal of the Smacircle S1
3. Gently press down on the right thumb accelerator, the e-bike will immediately move forward slowly. The bigger the pressure, the faster it will go.

Brake

1. Electromagnetic brake - pressing the left thumb electronic magnetic brake will activate the electromagnetic brake, which will power off the Smacircle S1 and apply the brake. The more you press, the greater the braking force will be.

Cruise control

This option allows the user to set and maintain a constant speed, without keeping the acceleration lever pressed. Press the acceleration right thumb and keep the same speed for 8 seconds and the cruise control will automatically begin. Then you can release the acceleration lever, and the Smacircle S1 will continue cruising with the same speed. You can switch the function off easily as well, by pressing the brake or acceleration lever gently. The cruise control function is not activated by default, you need to activate it after the purchase of the Smacircle S1. This function can be activated or deactivated from the central control unit, according to the user's needs.

Maximum Speed Limitation

A lot of countries have a legislation that imposes a speed limitation for electrical vehicles. Once a maxim speed is set, the Smacircle S1 won't exceed that speed. This function can be activated or deactivated on the Smacircle's app.

BATTERY AND CHARGER

Each Smacircle S1 is equipped with a special lithium polymer batteryand a special smart charger. These accessories that come with each Smacircle S1 have a dedicated number, please do not use the chargers from other brands. If the battery or charger will be damaged owing to these, our company will not be responsible. Also, each model has a different type of charger, as detailed below. Please do not use a charger from another model!

Battery

When you buy the Smacircle S1, before the first use, please charge the battery fully. The Smacircle S's battery can be charged at any point, and it is advisable to keep it as much as possible fully charged.

Warning

Do not use batteries from other brands, it will not work with the Smacircle S1. Please charge the battery once every three months, even if you don't use the Smacircle S1, to maintain the battery fully functional and prolong it's life span. Water immersion, collisions, and other abnormal factors will lead to battery damages, which are not covered under warranty.

Charger

The company provides a dedicated charger which has a charging protection function: when the battery is 100% charged, the charger will automatically stop charging. Charging time is no more than 3 hours. Water immersion, collisions, and other abnormal factors will lead to charger damages, which are not covered under warranty.

Charge Description

First connect the charger plug into the power socket. Then, open the rubber protective cover and put the charger connector into the Smacircle S1's charging socket. The Smacircle S1 is charging when the charger light is red, and the charger light turns green when the battery is fully charged.

APP Application

How to bind your phone with Smacircle?

1. Visit iTunes App Store or Google Play to download the Smacircle's official mobile app
2. Open the app, tap Sign Up Here and complete the form
3. Tap Send to receive verify-code from our system, enter the code and tap Sign Up
4. Login with your phone number and password
5. After login your account, tap My Equipment. Bind your phone with the Smacircle S1 by scanning the QR-code on it.
6. Congratulation! You have bound your phone with Smacircle S1.

Forget your Password?

1. Tap Forget Password?
2. Enter your phone number, tap Send, and receive the message indicating the verify code
3. Enter the verify code and change your password

How to control and monitor Smacircle S1 through the app?

1. Open Bluetooth function of your phone
2. Search Bluetooth signal of the Smacircle S1
3. Connect your phone to the Smacircle S1
4. You can turn on/off the LED light, set up the maximum speed, monitor the speed and use map navigation function.

App Functions

First connect the charger plug into the power socket. Then, open the rubber protective cover and put the charger connector into the Smacircle S1's charging socket. The Smacircle S1 is charging when the charger light is red, and the charger light turns green when the battery is fully charged.

Maintenance

Cleaning

The Smacircle S1 may need cleaning after extended periods of time. See the following tips below:

Step 1. Start with a gentle rinse to remove the worst of the crud and then, using a soft cloth, sponge or soft bristle brush saturated with warm soapy water (car wash concentrates diluted with the recommended amount of water work great on bikes)

Step 2.Wash your bike from the top down, using a light touch. Rinse thoroughly (if you use a hose, don't direct high-pressure spray at your bike).

Step 3. Dry with a soft towel.

Precautions:

1. Please do not use solvents or harsh abrasives to clean your carbon bike could damage the finish or even compromise its structural integrity.
2. Please do not apply too much water on your cleaning tool such as a soft cloth, sponge or soft bristle.

Storage

The Smacircle S1 may be stored easily when not in use. See the following information below.

1. Before storing, fully charge the Smacircle S1 to prevent battery over-discharge due to non-use.
2. Cover the Smacircle S1 to protect it from dust. Do not store in a dusty environment as, with all electronic devices, this may cause damage over time.
3. Store the Smacircle S1 indoors at suitable temperatures between -20°C to 60C.
4. DO NOT store in an unheated garage, shed, or other location with extreme temperature fluctuations or ranges.
5. Do not perform any maintenance when the power is on or the battery is charging.

Specification of Smacircle S1

Performance Indicators	Item	Specification
Size	Unfolded Size	950*860*440mm
	Folded Size	200*290*510mm
Weight	Weight Vehicle	7kg
	Seat Weight	1.5kg
Main Parameter	Maximum Speed	About 20 km/h
	Speed	0~20 km/h
	Maximum Incline	10%
	Suitable Terrain	Hard Surface, Flat rode
	Working Temperature	-20~60℃
Battery	Battery	SamsungLithiumIonBattery
	Battery Management System (BMS)	Balance, Over-charge, Under-voltage, Overheating automatic cutout
Motor	Power	240W
Charger	Rated Input Voltage	42V50/60Hz
	Charging Time	2.5~3hours
USB charger	USB Output Voltage USB	5Voltage
	USB Output Curren	1.5A

Warranty Information

SMACIRCLE® offers a ONE YEAR limited warranty covering the hardware of Smacircle S1 (“Product”). This warranty gives you specific legal rights and you may also have other rights which vary from country to country. SMACIRCLE® warrants Smacircle S1(“Product”) to be free from defects in materials and workmanship under normal use for one (1) year from the point of export from our factory.If a hardware defect arises and a valid claim is received within the warranty period, at its option and to the extent permitted by law, SMACIRCLE® will: (1) repair the hardware defect by using new or refurbished parts that are equivalent to new in performance and reliability; or (2) exchange the product with a product that is new or refurbished, that is substantially equivalent to the original product. This warranty is for replacement for like-items only and does not cover items out of production if the company no longer stocks them. This warranty is not assignable or transferable. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes SMACIRCLE Product. Disassembling the Product will void this warranty. Only SMACIRCLE® should perform repair service on this product’s property. Important: DO NOT disassemble the or a party expressly authorized this warranty only covers technical hardware defectiveness during the warranty period and under normal use conditions. SMACIRCLE® does not warrant uninterrupted or error-free operation of this Product. This warranty does not apply to damages or circumstances, such as, but not limited to: (a) Damage that is caused by conditions, malfunctions, or damage not resulting in from defects in material or workmanship. These conditions include, but are not limited to, road hazard, accidents, and improper operation or maintenance;(b)Product has been tampered with, repaired and/or modified by non-authorized personnel; (c) Obsolescence; (d) Damage (accidental or other) to the Product that is cosmetic, meaning damage that does not impact the operation and functioning of the Product, such as without limitation to rust, change in color, texture or finish, wear and tear, scrapes, scratches, dents, cracks, or gradual deterioration; (e) Damage to the product caused by war, terrorism,

fire, accident, natural disaster, intentional or accidental misuse, abuse, neglect or improper maintenance, use under abnormal conditions, accidental drops, abuse or fire; (f) Damage to the Product caused by an external electrical fault, surge, or any electrical anomaly; (g) Any contamination, condition or other circumstance, which SMACIRCLE®, in its sole discretion, considers a danger to health and safety, including, but not limited to any contact between the Product and a biohazard, bodily fluids, infectious materials/substance, chemicals, hazardous substances, diseases, radiation, or other; (h) Fraud, theft,misplacement, unexplained disappearance, or willful acts.

Limitation of Liability

In no event shall SMACIRCLE® be liable for any incidental, indirect, special or consequential damages or liabilities (including but not limited to incidental or consequential damages for loss of time, inconvenience, loss of use of product, or any other consequential or incidental loss) in connection with the purchase, use, or operation of the product. SMACIRCLE® is not liable for property damage, personal injury, or death.

Extended record

Extension parts:

Extended warranty start time:

Extended warranty period:

User information

Name:

Phone Number:

Email address:

Address:

Product information

Product Mode:

Name of Maintenance manufacture:

From the date of repair:

Failure repair situation:

Issue cause:

After-sales service information

If you would like to obtain an address about the service center or have any other questions, please call the Customer Service Hotline or the login the official website.

Authorization Company：Smacircle Technology

Manufacture:

Address:

After-sales hotline:+86 0755-32823917

Company email address: info@smacircle.com

Smacircle Technology

SMACIRCLE

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Smacircle Technology(Shenzhen) Ltd reserves the right
of final explanation for the brochure.

Federal Communications Commission (FCC) Statement

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.

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.

Warning: Changes or modifications made to this device not expressly approved by Smacircle Technology(Shenzhen) Ltd. may void the FCC authorization to operate this device.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.