

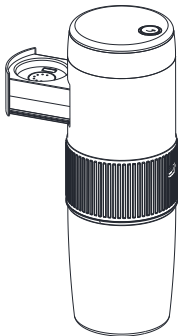
LADOCOTTON

Portable Intelligent Heated *Smart Towel Machine*

OPERATING INSTRUCTIONS

SCD220Q-C8

SRD220Q-C8S



User Environment Instructions

1. Packaging Material Handling:

Please handle the packaging materials, boxes, and bags with care. The packaging bags are recyclable, while the inner packaging foam is non-degradable. Kindly separate and recycle them appropriately, or contact your nearest recycling center for assistance.

2. Important Safety Notice:

Keep packaging materials, especially packaging bags, away from children to avoid choking accidents. The packaging materials may emit slight odors that could be discomforting. Therefore, we recommend storing these materials in a safe place or disposing of them correctly, away from children's reach.

3. Resource Conservation:

Contribute to resource conservation and protect our environment by using proper waste disposal methods for various materials.

Thank you for purchasing and using this product

To ensure the best user experience, we recommend carefully reading this instruction manual before using the product and retaining it for future reference.

Product Specifications and Circuit Diagram

(Applicable Environment: 3°C - 40°C

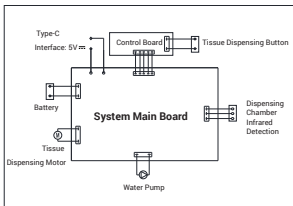
Relative Humidity: ≤ 90%, Altitude: ≤ 1500m)

Product Name	Portable Smart Heated Towel Machine	
Product Model	SCD220Q-C8	SRD220Q-C8S
Power Supply Voltage	5V  2A	
Charging Voltage	3.7V 	
Rated Power	5W	10W
Heating Temperature	/	45℃
Battery Capacity	950 mAh	
Towel Roll	Company's special consumables	
Specifications	210 ml	160 ml
Rated Capacity	570g	630g
Net Weight	φ80mm x 240mm	
Package List: Smart Towel Machine x 1,Type-C Charging Cable x 1, User Manual x 1		

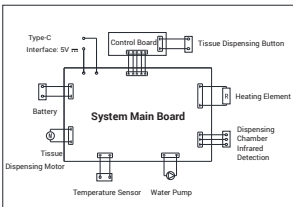
The above specifications are derived from HaiSui Laboratory data and may differ due to product or other factors. The images are for reference purposes only; kindly refer to the physical product.

Circuit Diagram

1、C8

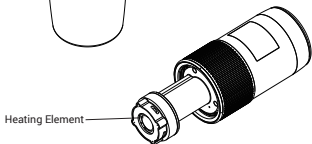
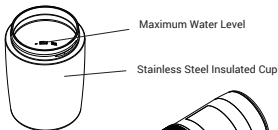
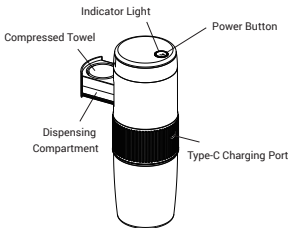


2、C8S



The circuit diagrams are for reference only;
please refer to the actual product.

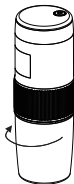
Product Overview



Product images are for reference only.
Please refer to the actual product for details.

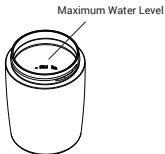
User Instructions

1. Unscrew the stainless steel insulated cup.

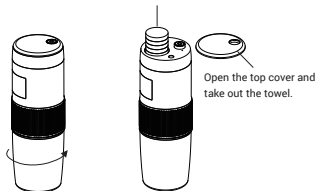


2. Fill the cup with purified water or 80°C warm water until it reaches the maximum water level marked inside.

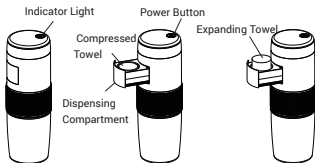
Caution: Strictly avoid using tap water, as it may lead to the formation of scale during heating, causing blockage in the waterway.



3. Fill the stainless steel insulated cup with water and screw it onto the machine device. Then, insert the matched compressed towel provided by our company into the product and cover it with the lid.



4. Long-press and hold the "Power Button" for 3 seconds to turn on the machine. The "Indicator Light" will flash in blue. Press the "Power Button" once to dispense the towel, and it will start to expand. After hearing a "bleep" sound, you can take the towel. Press the "Power Button" once to retract the dispensing compartment.



Function Instructions:

Power On/Off Instructions:

1. In the power-off state:
 - a. Long-press the "Power Button" for 3 seconds. The machine will emit a "bleep" sound, and the blue indicator light will flash, indicating successful power-on.
 - b. After connecting the charging cable, the machine will emit a "bleep" sound, and the blue indicator light will flash, indicating successful power-on.

Charging Instructions:

1. After connecting to the power supply, the machine will beep once and directly enter the charging state. During charging, the indicator light will remain solid blue. Once the battery is fully charged, the blue indicator light will turn off.

Charging reminder:

1. When the device is running and the red and blue lights flash alternately with five beeps, it needs to be charged.
2. If the button cannot operate the towel and the red and blue lights flash alternately with five beeps, it needs to be charged.

Heating Instructions:

1. Entering the heating mode:

In the power-on or power-off state, when an external power supply is connected, the machine will beep once and directly enter the heating mode. The red indicator light will remain solid. If charging is happening simultaneously, the red and blue lights will combine to form a purple light.
2. Exiting the heating mode:
 - (a) In heating mode, quickly press the "button switch" three times within 1 second. The machine will beep once, the red indicator light

will turn off, heating will stop, and it will exit heating mode.

(b) In heating mode, directly disconnect the external power supply, the red indicator light will turn off, heating will stop, and it will exit heating mode. heating, and the heating mode is exited.

The heating mode is a cyclic constant temperature heating system.

When the water temperature exceeds 45°C, heating stops; when the water temperature drops below 45°C, heating resumes.

Note:

1. It is necessary to use a power supply of 5V $\pm$ and a current $\geq 2A$. If the current is $< 2A$, an alarm will sound, and at that time, the device will only charge but will not start heating.

2. When heating and charging occur simultaneously, charging will slow down. If you only want to charge, you can quickly press the "button switch" three times within 1 second to turn off the heating.

Towel-making Steps:

1. After turning on the machine and placing the towel inside, short-press the "Power Button" once. The dispensing compartment will automatically dispense the towel. Then, moisten the towel, and after hearing a "bleep" sound, take out the towel.

2. After taking out the towel, short-press the "Power Button" once, and the dispensing compartment will automatically retract.

Special Reminders:

1. Do not obstruct the dispensing compartment with your hand or other objects during the dispensing or retracting process to avoid accidentally damaging the equipment. The device also triggers motor stall protection, which will trigger an alarm.

2. During the process of moistening the towel, do not take out the towel until it has been fully moistened. Wait for the "bleep" sound from the device before taking out the towel.

Troubleshooting:

1. After pressing the button, if the machine emits a "beep, beep, beep" sound, and the red indicator light blinks continuously for 30 seconds, it indicates a towel shortage in the dispensing compartment. Please add towels to the compartment.
2. If the machine emits three sets of "bleep, bleep, bleep" sounds after pressing the button, indicating motor stall protection, check for towel blockage or any objects obstructing the dispensing compartment. If the issue persists even after clearing the blockage, it may indicate a jammed or faulty motor.

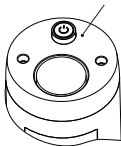
Indicator Light Description:

Function Status Category	Blinking	Solid Light
Red Light	Power Off/ Tissue Absence	Heating
Blue Light	Power On	Charging
Purple Light		Charging & Heating

Other Troubleshooting:

Malfunction	Causes	How to Handle
Towel not dispensing.	Dispensing motor damaged	Replace dispensing motor
	Compartment jammed	Remove the towel
No response when turning on/off	Battery damaged	Replace battery
	Insufficient battery charge	Charge the battery
	Key panel damaged	Replace key panel
Towel not expanding	Water pump malfunction	Replace water pump
	Water shortage	Add water
	Insufficient battery charge	Charge the battery
No heating	Heating element damaged	Replace heating element
	sensor malfunction	Replace temperature sensor
	motherboard damaged	Replace the mainboard

Reset Button



Reset Button: In case the machine becomes unresponsive, you can press the "Reset Button" once with a paperclip. The red and blue lights will illuminate for 3 seconds, and the machine will return to its initial state.

Important Notes:

1. Please follow the operating instructions as specified in the manual. Self-disassembly and maintenance are prohibited.
2. Unauthorized disassembly or modification of the machine is strictly prohibited.
3. During repairs, do not arbitrarily change the specifications of switches, motors, capacitors, and other electronic components.
4. During repairs, do not arbitrarily change the specifications of switches, motors, capacitors, and other electronic components.
5. Keep flammable and explosive materials away from the machine, and avoid placing it near sources of fire or water.
6. Do not allow children to use the machine alone to prevent accidents such as burns or fires due to incorrect operation.
7. Before use, make sure to close the top cover. Avoid touching the dispensing area with your hand to prevent accidental damage.
8. Prohibit children from opening any part of the machine to prevent accidents.
9. After taking out the towel, ensure that no residual water remains in the dispensing compartment to prevent blockage when the next towel expands. Take out the expanded towel before using it again.

Important Notice

Keep for Future Reference

1. This machine prepares hot towels for single-use purposes. Avoid cross-contamination.
2. Towels are made from natural plant fibers, non-toxic, odorless, non-irritating, and biodegradable, meeting environmental requirements.
3. Use only our company's designated compressed towels to avoid causing machine malfunctions. Place the towel pieces flat.
4. When adding water to the insulated cup, use purified water and ensure that the water level does not exceed the maximum indicated level. Do not use tap water directly to prevent scale buildup and affect product lifespan.
5. Place the machine on a stable surface and avoid tilting or suspending it.

6. After adding water to the insulated cup, screw it onto the bottom of the machine tightly to prevent leakage. In this state, the insulated cup is connected to the atmosphere. Do not tilt or invert the machine to prevent internal water accumulation and external leakage.
7. When carrying the machine, empty the remaining water from the insulated cup first. Do not carry water in the machine.
8. When using in a car, avoid exposure to direct sunlight or high-temperature environments to prevent damage to the internal lithium battery.

Battery Warning :

The product has a built-in battery. Please take note of the following precautions:

1. Charge the battery in a timely manner when the battery level is low. If not used for an extended period, turn on the product every 3 months until the battery is fully discharged, then fully charge the battery to prevent battery damage. It is recommended to use and store the product in suitable temperatures.
2. Do not disassemble, impact, crush, or expose the battery to fire. If the battery life is significantly shortened, stop using it and seek professional repair.
3. Incorrect battery replacement may pose an explosion risk. Only use the same or equivalent type of battery for replacement, performed by professionals.
4. Batteries (battery packs or assembled batteries) should not be exposed to environments such as direct sunlight, high heat, or open flames.
5. Products containing lithium batteries should be disposed of separately from household waste. If the product is discarded, remove the battery and dispose of it in designated recycling locations or hand it over to environmental protection authorities. Do not dispose of it randomly.
6. Steps to remove the battery: Remove the insulated cup, then take out the internal silicone sealing ring. Unscrew the three screws and remove the internal structural components to access the battery. Extract the terminals to detach the battery.

After-Sales Warranty Service:

Thank you for choosing the LADOCOTTON Smart Towel Machine.

LADOCOTTON upholds a quality-first and service-oriented approach and is committed to providing excellent service. To protect your rights and interests, please note the following:

Warranty Information:

1. Please keep this warranty card properly for verification purposes.
2. This product is available from the date of purchase, the entire machine enjoys 12 months of free repair service. During the warranty period, if any damage or malfunction occurs due to product defects, users can present this card and the invoice issued at the time of purchase for repair at a nearby service center or through our company's after-sales service department.
3. Any consequences resulting from the user's self-disassembly or unauthorized modification of the product will not be covered by our company's warranty.

Warranty Coverage:

1. For any inconvenience caused by product quality or non-product quality factors, users can seek consultation and service from a local LADOCOTTON service center or the main office.
2. Properly keep the purchase invoice and warranty card.
3. The warranty period is 12 months from the date of purchase.

Non-Warranty Coverage:

- 1.No valid warranty card or receipt.
- 2.Losses caused by improper use.
- 3.Losses caused by the user's unauthorized disassembly or arbitrary modification.
4. Use of non-company designated towels.
5. Exceeded warranty period.

For products that are not covered under the free warranty or exceed the warranty period, HaiSui will still provide repair services, subject to a certain repair fee.

Toxic and Harmful Substance Name and Content Marking

Component Name	Toxic and Hazardous Substances or Elements					
	Cd	Pb	Hg	Cr (VI)	PBB	PBDE
Stainless Steel Parts	○	○	○	○	○	○
Cold Plate Parts	×	×	×	×	×	×
Galvanized Plate Parts	×	×	×	×	×	×
Anti-Rust Coating	×	×	×	×	×	×
Plastic Parts	×	×	×	×	×	×
Electrical Wire Materials	○	○	○	○	○	○
electronic control unit	×	×	×	×	×	×
LED Lights	○	○	○	○	○	○
Motor	○	○	○	○	○	○
Water Pump	○	○	○	○	×	×
Electric Heating	×	×	×	×	×	×
Glass	○	○	○	○	○	○
Printed Stickers	×	×	×	×	×	×
Fasteners	×	×	×	×	×	×

○ : Indicates that the harmful substance content in all homogeneous materials of this component is below the limit specified in GB/T 26572.

×

× : Indicates that the harmful substance content in at least one homogeneous material of this component exceeds the limit specified in GB/T 26572.



Warranty Card

User Name		Product ID	
Phone Number		Purchase Date	
Address			

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