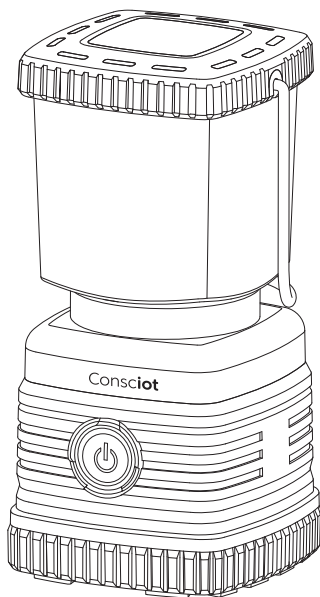


Consciot



Smart Battery-Powered Camping Lantern SCL2 User Manual



How-to Videos



Scan QR for
battery
installation



Model No.: CSSCL2R143

Questions or Concerns?
support@consciot.com • 1-866-698-6211



Warning! Risk of electric shock. Household electric current can cause painful shock or serious injury unless handled.

Warning! Changes or modifications to this equipment could invalidate the user's authority to operate this equipment without the explicit approval of the party responsible for compliance.

- Before using this product, all safety and operation instructions in this manual must be observed.
- When using electrical equipment, in addition to normal safety precautions, all the safety measures specified in the manual should be followed. Always follow basic safety precautions to reduce the risk of fire, electric shock and personal injury.
- Keep away from any heat source.
- To reduce the risk of electric shock, do not put it into water or other liquid. Do not put or store product where it can fall or be pulled into the bathtub or sink.
- Do not crush or burn.
- Please do not insert foreign objects into the product.
- To reduce the risk of fire, keep away from flammable materials when operating.
- To reduce the risk of injury, close supervision is required when using this product near children.
- Under any circumstances, do not attempt to repair, disassemble or modify.

■ Save these instructions

Maintenance and Care

Maintenance of this lantern is minimal. Periodically clean the lampshade with a non-abrasive cleaning cloth.

Limited Warranty

This product is guaranteed to be free from defects in workmanship and materials within 24 month from date of purchase. If the product fails within the warranty period, please contact via **support@consciot.com** or call **1-866-698-6211** for instructions on replacement or refund. Exchange or refund is your only remedy.

EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES IS HEREBY EXPRESSLY EXCLUDED.

Some states and provinces do not allow the exclusion of accidental or indirect damages, so the above restrictions or exclusion may not apply to you. This warranty gives you certain legal rights, and you may have other rights, which vary from state to state or province.

■ FCC WARNING

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

Specifications

Diffuser Removed	Lumens	Beam Distance	Runtime
Warm White	425	11m	42h
Combined White	550	13m	21h
Cool White	1000	18m	17h

With Diffuser	Lumens	Beam Distance	Runtime
Warm White	320	6m	42h
Combined White	380	6.5m	21h
Cool White	550	7.5m	17h

Battery	3 × D Alkaline(Not included)
Material	ABS / PC
Dimensions	3.86*3.54*7.28in. / 98*90*185mm
Weight	0.93lbs / 420g
Ingress Protection	IPX4
Package contents	Lantern, User Manual

Note: This data is based on ANSI/PLATO FL1 standard, using 3 D alkaline batteries from Consciot Laboratory. The data may be different due to the different test environment and batteries.

*The running time is relatively short under high brightness. If you need a longer running time, you can reduce the brightness.

Introduction

Our enhanced classic battery-operated camping lantern now features integrated smart controls and RGB ambiance lighting. Via Bluetooth, users gain granular control over brightness, color temperature, and RGB color, plus access to preset scenes. The lights also support group creation for the synchronized management of multiple units.

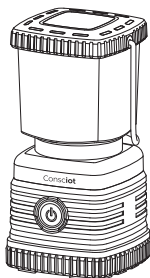
Parts Included

Before using this product, please check whether the contents of the package are complete.

A. SCL2 Lantern x 1

B. User manual x 1

Note: If 2 pack, A will double.



A



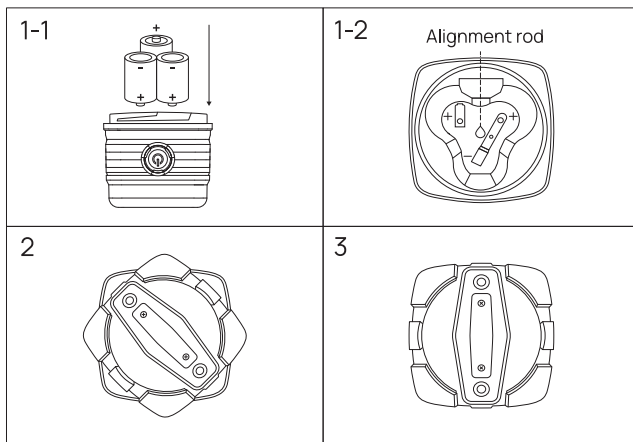
B

■ Battery Installation

1-1&1-2: Put the lantern upside down on a flat surface, screw off the back cover to get to the battery compartment. Put in 3 D alkaline batteries, orient the batteries correctly by following "+" and "-" directions.

2: Align the back cover, intrude the alignment rod into the hole properly. Slightly rotate the back cover until align properly as shown in image 2).

3: Press down the back cover, then twist a quarter-turn until rotate it into place. Recommend check out our how-to video for clearer guidance.



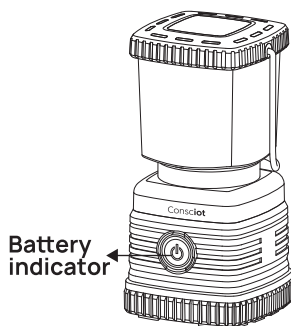
Warning:

1. Please do not use rechargeable batteries.
2. When replacing the battery, please replace all three batteries together. The voltage difference between the old and new batteries may lead to differential pressure flow, resulting in low battery utilization efficiency.

■ Battery Indicator

When the battery power is $\geq 30\%$, the battery indicator shows green. When the battery power is $< 30\%$, the battery indicator shows red. Once the battery is exhausted, please replace the battery in time.

Note: If you don't use it for a long time, please take out the batteries to prevent the batteries from leaking and damaging the lantern.



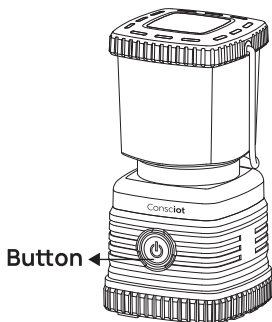
■ Operation Instructions

Light ON: Short Press the button to switch on the lantern and cycle between the nine modes: "Warm white / Combined white / Cool white / Candlelight / Red / Green / Blue / Purple / Twinkle".

Power OFF: Double-click the button quickly to power off the lantern.

Brightness adjustment: When the lantern is on, long press the button to enter dimming.

Enter pairing mode: When the power is off, press and hold the button until the pairing mode is entered. The light will flash between warm white and cool white to indicate this.



Connecting to the AiDot APP

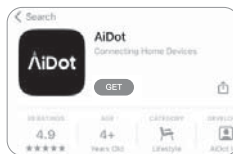
Steps to connect SCL2 to the AiDot App:

1. Download the AiDot App by scanning the QR code below or searching for AiDot on the App Store or Google Play.



AiDot App

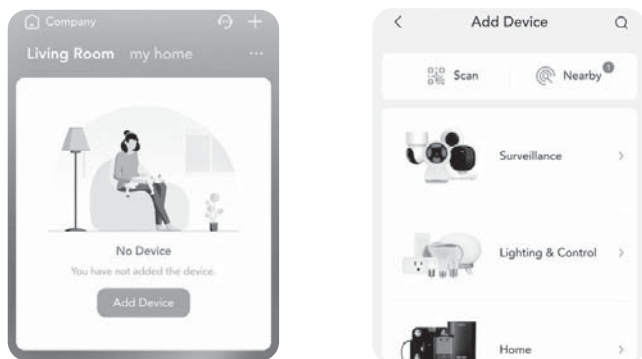
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Download Interface

2. Open the AiDot App and sign in, or create a new account.

3. Make sure Bluetooth is enabled on your mobile device.



4. When the power is off (double-click the button quickly to power off the lantern.), press and hold the button until the pairing mode is entered. The light will flash between warm white and cool white to indicate this.

5. Tap "Add Device" or the "+" button. You can also use the "Nearby" option, which will search for nearby AiDot products in pairing mode. The app may ask for Bluetooth permissions on your phone. Allow these to connect to SCL2.

6. If you can't find your SCL2 in the app, ensure it's in pairing mode as described in step 4. Then, try connecting again using the app.

Note: SCL2 can be controlled from a distance of up to 98 ft. (30 meters) when unobstructed.

■ Controlling SCL2 with the Aidot APP

Controlling SCL2 With the AiDot app you can control:

a) Light On/Off: Switch SCL2 on or off.

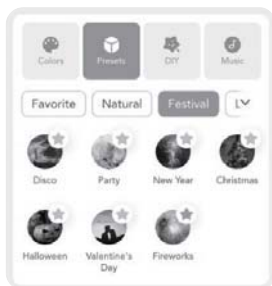
Attention please: When the lights are turned off through Aidot APP, SCL2 is still connected to the APP, and opening the App can quickly control it. Keeping the connection has low power consumption, so if it is not used for a long time, it is recommended to double-click the lantern button to turn off the power.



b) Brightness: Adjust the brightness level of SCL2.



c) Presets: Activate various light effects, themes, and scenes.



d) White: Vary the temperature of SCL2's color temperature from 2700K to 6500K.



e) Color: Choose a light color for all or each of your SCL2 lanterns. You can also create personalized lighting effects.

f) Group control synchronizes grouped SCL2 lanterns by:

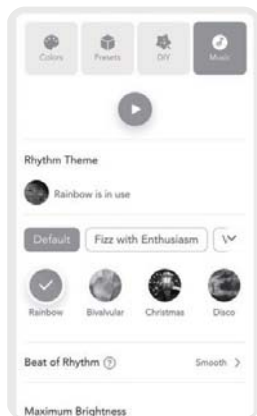
1. Activating preset lighting effects across the whole group.
2. Synchronizing light color and temperature for coordinated lighting.

Note: If after creating a group some products only light up for a limited time or fail to sync, your devices may be in different modes. Set each device within the group to the same mode.



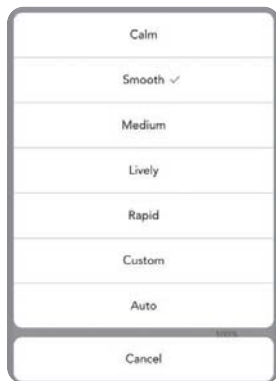
g) Sync lanterns with music:

1. You can find the Sync with Music option from the device control page where it appears as "Music".



2. Using this feature, you can choose from presets or create your own lighting effects that match the music being played.

Note: To use the Sync Lights with Music feature, you must grant Bluetooth permissions to the AiDot app and ensure your mobile device's Bluetooth is turned on.



■ Maintenance and Care

1. Remove the batteries before maintenance or in case the lantern will not be used for a long time.
2. To avoid any damage to the lantern, please do not use any chemical solvents during the routine maintenance.
3. To protect the environment, please do not throw away used batteries at will.

■ Troubleshooting

Issue

Troubleshooting Steps

Q1. The light output from my SCL2 is dim.

A1.

1. The brightness of the light is reduced when the battery power is low. The lantern needs to replace the

batteries before returning to normal light output.

2. You can check the battery power of your SCL2 through the AiDot app. When the battery level is lower than 30%, the battery indicator light will also show red.

Q2. Aidot APP cannot connect to SCL2.

A2.

1. The connection between SCL2 and Aidot App is disconnected after double-clicking the power off. To restore the connection, please click the button to turn on the light, and the connection will be automatically restored.

2. The above operation can't restore the connection, and you can pair again. When the power is off, press and hold the button until the pairing mode is entered. The light will flash between warm white and cool white to indicate this.

Q3. When the battery is properly installed, the light cannot be turned on normally.

A3.

1. Check whether the battery polarity is wrong.

2. The shrapnel of the battery compartment may be deformed, resulting in poor contact. You can move the shrapnel outwards.

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support@consciot.com
www.consciot.com
Made in China



100*138mm双面印刷，风琴折或荷包折
材质：105G铜版纸

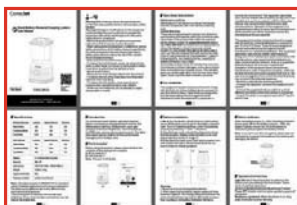
折叠尺寸：100*138mm

展开尺寸：200*138mm

印刷方式：单黑双面印刷

*红字部分不印刷

正面



背面

