SereneLife



SLACLW15

evaporative air cooler

visit our website

SCAN ME
serenelifehome.com

user guide

PLEASE KEEP THIS MANUAL CAREFULLY FOR FUTURE REFERENCE.
FOR HOUSEHOLD USE ONLY.

Working principle

The draught fan does a suction to make a subpressure, at the same time the pump carries the water to the distribution instrument to make the wet curtain moist. The hot air passes through the wet curtain, and the heat is absorbed by the evaporating water, then the temperature comes down. The cool air is blown out by the fan. The unevaporated water would drop to the water tank and form a circulation.

Please open the window and the door when you are using this machine.

To keep fresh air circulating smoothly, the best way is to place it in front of the ventilation corridors.

Safety rules

- Before any maintenance, make sure the machine is in the “off” state, and the power is switched off. In order to avoid the electric shock, please connect the grounding socket correctly, and guarantee the connection of the grounding device with the function of automatic protection from faults.
- This machine cannot be used by children and people who lack relevant knowledge or experience, or the people with impaired sensory or mental disorders. Children should not be allowed to play with this machine.
- Please stop using the machine immediately if the power cord aged or the plug damaged, it should be repaired by professional staffs.
- Do not use any corrosive or solvent detergent for cleaning. It is recommended to use wet cloth to wipe the machine instead of flushing the machine. Please avoid the machine exposed to direct sunlight.
- It is strictly prohibited to use this machine in a circumstance with inflammable or explosive gas.

FCC Caution

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.

RF warning for Mobile device:

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

Operation Instructions

- **Filling**

  As shown in figure1, open up cover plate, filling slowly with clean water. The second way is to directly open the tank and add the water.



Figure1

- **The usage of ice-box:**
  - If you use ice-box for the first time: open the lid, inject water up to the scale, then tighten the lid.
  - Set aside for 30-40minutes, till the water and ice crystal mix completely.
  - Put the icebox in the refrigerator's freezer room to stay for two hours.
  - Take the icebox out and put it into the air cooler's ice container in order to cool down the water temperature.
  - After using it for a long time, the ice crystal turns to jelly, please put it in the refrigerator again. It can be recycled and reused.

- **The drain outlet is on the bottom, as shown in Figure 2.**
  Loose the drain nut, and tilt the machine body, the water tank can be completely emptied. The machine should be regularly drained and cleaned. If it will not be used for a long time, please empty the water tank.

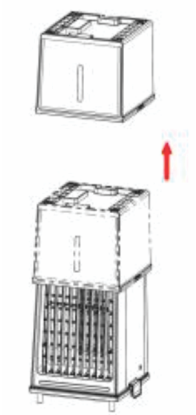


Figure 2

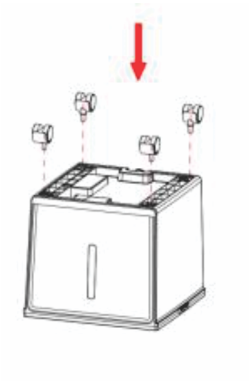
Pump Assembly Instruction

When you take the machine out of the package, the water tank is upside down on top of the machine. You can remove the water tank and then install the water pump and water tank according to the instructions in the figure below:

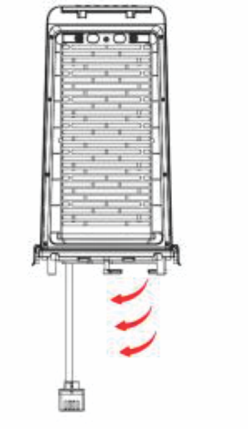
1. Take out the water tank



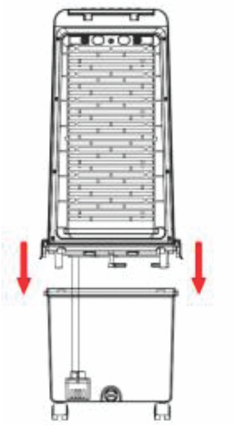
2. Insert the casters



3. Put down the water pump



4. Lock the water tank



Control Panel



- **On/Off:** press this button to open the air cooler; press this button at any state to stop the operation.
- **Cooling:** press to open or close the cooling system.
- **Swing:** control the left-right swing, press again to stop swinging.
- **Light:** press to turn the light on or off.
- **Timer:** press to set timing system. The timer range is from 1h-12h.
- **Speed:** set wind speed.
- **Mode:** press to change the wind type. Natural wind or normal wind or sleeping mode.
- **WiFi:** when the product is powered on, the WiFi indicator light flashes rapidly. If the phone does not connect within 3 minutes, the WiFi light turns off and stops flashing. If the phone still fails to connect after the WiFi indicator turns off (after 3 minutes), press and hold the WiFi buttons simultaneously for 3 seconds to activate the WiFi function. The WiFi indicator will then flash rapidly again, allowing the phone to reconnect. Once connected, the WiFi light will remain steadily lit. To reset the WiFi or restart the WiFi connection function, press and hold the WiFi buttons together for 3 seconds.

Notice: do not open the cooling system when the water tank is empty.

Cleaning and maintenance

Warm prompt: After long-time operation, dust accumulation on the pre-filters and the wet curtain would affect the airflow and air purify. Please clean the machine regularly.

- **Clean pre-filter:** Turn off the power, loose the screws, then pull out the pre-filter, clean it with soft brush and mild detergent, rinse by water and dry under the sunshine.
- **Clean wet curtain:** Turn off the power, loose the screws in the back-cover plate, take out the back-cover plate. Loose the plastic nuts on the wet curtain, the side of wet pad can be removed. clean it with soft brush and mild detergent, rinse by water and dry under the sunshine, then install back to the machine. If the dirt is hard to remove after long-term usage, please change a new wet curtain.
- **Clean the surface:** Turn off the power, clean it with mild detergent and soft cloth.
  Notice: control panel shall not be touched by water.

"Failure" phenomenon	Possible results	Solutions
LED display is light off	1. The power cord is unplugged or poor contact. 2. LED screen is damaged. 3. Circuit board error.	1. Plug in the power to form a good connection. 2. Replace LED screen. 3. Replace circuit board.
Water pump doesn't work	1. Water-pipe blockage. 2. Without long-term water cooling. 3. Poor water quality to produce scale make central shaft stuck.	1. Use a small brush to clean the pipe and keep smooth water flow. 2. Long time for cooling without water cause pump damaged, need to replace a new water-pump. 3. Remove the shaft, clean the dirt on the surface, add proper lubricating oil insert it, and debug the shaft.
No wind or wind speed is too slow	1. The fan blades are stuck. 2. The filter is blocked. 3. Fan blade is not fixed. 4. Main control panel error.	1. Check the fan blade. 2. Clean or replace filter. 3. Replace fan blade. 4. Replace main control panel.
Motor is out of control	1. Main control panel button is broken. 2. The wiring of the motor and control panel falls off.	1. Replace main control panel. 2. Replace a new wire to connect the motor and control panel
Drain valve is leaking	1. Drain valve is broken. 2. Rubber band drop.	1. Replace the drain valve. 2. Add a new rubber band.

For your safety concerns, please make sure to follow the instructions above.

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

- If the supply cord is damaged, it must be replaced by manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Ensure that the fan is switched off from the supply mains before removing the guard.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Unplug the appliance during filling and cleaning.

WiFi Function

Please download the **“SereneLife: Smart Home Hub”** app.

https://links.serenelifehome.com/serenelife-app

WiFi Connection Setup

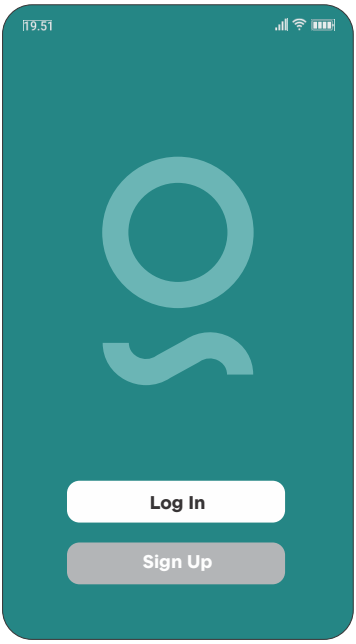
- When the device is switched on, press and hold the button for 5 seconds.
- The WiFi indicator will start flashing, signaling that the device is ready for setup via the app.
- If no connection is established within 3 minutes, the WiFi indicator turns off automatically.
- To restart the connection process, press and hold the button again for 5 seconds.

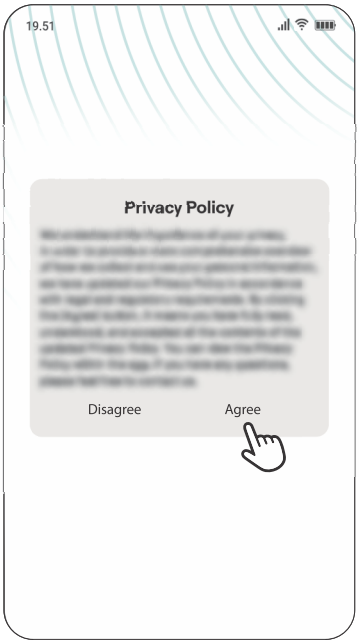
Notice: Once the Wi-Fi is connected, the unit can be turned on or o directly from the app.

Installing the SereneLife: Smart Home App

1. Go to Google Play Store or Apple App Store and search for **Smart Home**.

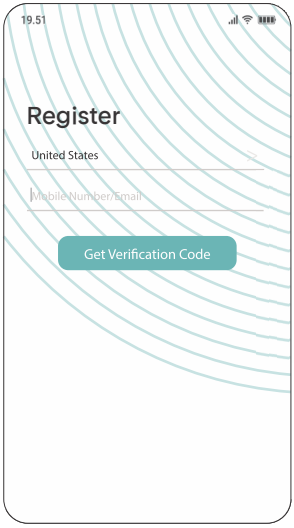
2. Open the app and register an account or log in.
   - New users: Tap "Sign Up".
   - Existing users: Log in with your Smart Home account credentials.

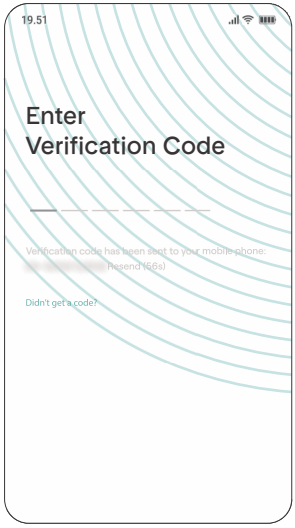




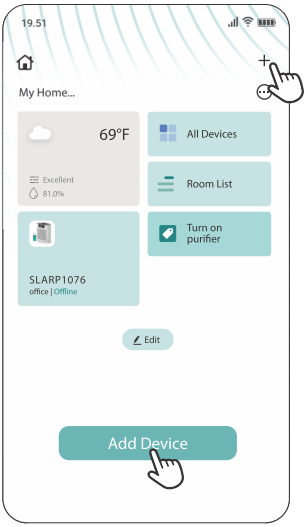
Tap on "Agree" to go to the registration page.

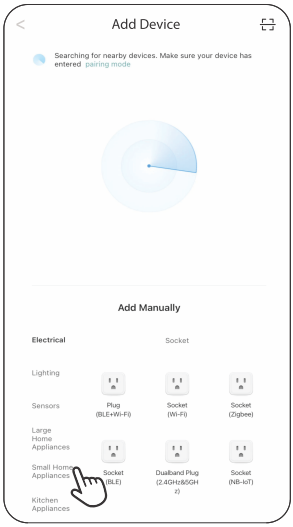


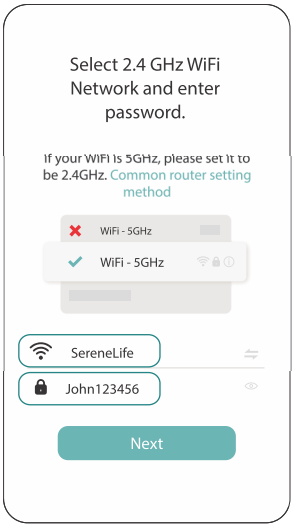




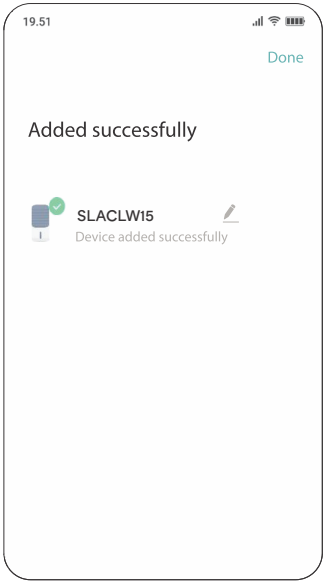
3. **Follow the app instructions to connect your device:**
   - Open the Smart Home app and tap "Add Device" or the "+" symbol.
   - Select your device and enter the WiFi password of the network your smartphone is connected to.







   - Once pairing is complete, the device will appear in the app, and you can control it remotely.



HOW TO DISCONNECT WIFI FUNCTION

After the network has been successfully configured, press and hold the button for 5 seconds to reset the network. The WiFi indicator will blink again. At this point, the WiFi function will be disconnected, and the user will need to reconfigure the network.

Features:

- 2-in-1 Multi-Functional Air Cooler: Cooler and Fan
- Automatic Swing Oscillation for Even Air Distribution
- Adjustable Timer (1-12 hrs) and 3 Fan Speed Settings (High, Mid, Low)
- Energy-efficient Design with Low Power Consumption
- Water Tank Protection for Safety and Durability
- 15-liter Detachable Water Tank for Easy Filling and Cleaning
- Remote Control and Touch Panel Operation
- Water Shortage Alarm for Automatic Alerts
- Honeycomb cooling pad for efficient evaporation and easy maintenance
- Equipped with Rolling Wheels for Easy Portability
- Includes Four Ice Packs for Improved Cooling Performance
- Manual Water Filling or Use of Detachable Water Tank for Easy Setup
- Left-right Automatic Swing Adjustment for Customizable Airflow
- Water Pump Protection System for Longevity
- Detachable Water Tank for Hassle-free Maintenance
- Perfect for Home, Office, School, and Business Spaces

What's in the Box:

- Air Cooler Unit • Remote Control • (4) Ice Packs

Technical Specs:

- Construction Material: ABS + PP + PC
- Power Supply: 120V/60Hz
- Power Output: 80W
- 3 Wind Mode: Normal / Natural / Sleeping
- Oscillation: 60° Rotation (Left to Right)
- Wind Speed: 20.1 mph
- Rated Evaporation 400 mL/h (Tested at 68 °F)
- Operating Modes: Cooler and Fan
- Noise Level: High ≤65dB
- Timer Range: 1–12 hours with Automatic Power-off Function
- Special Features: Remote Control, Fast Cooling, Ice Pack Compatibility, Rolling Wheels and Water Shortage Alarm
- Color: White & Black
- Water Tank Capacity: 15 Liters
- Plug Type: US Plug
- Power Cable Length: 72.04 Inches
- Item Weight: 11.02 Lbs
- Product Dimension (L x W x H): 11.6 × 11.2 × 29.5 Inches

Register Product

Thank you for choosing SereneLife. By registering your product, you ensure that you receive the full benefits of our exclusive warranty and personalized customer support. Complete the form to access expert support and to keep your SereneLife purchase in perfect condition.

Start Here

Model Number:

SLACLW15

Serenelifehome.com/pages/register

questions? comments?

We are here to help!
Phone: 1.718.535.1800
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