SereneLife

SLPAC105W
Portable Air Conditioner

USER GUIDE

Read all instructions carefully before setting up and operating the unit.
Please keep this instruction manual for future reference. This manual is designed to provide you with important information needed to setup, operate, maintain and troubleshoot your portable air conditioner. Failure to follow these instructions may damage and/or impair operation and void the warranty.
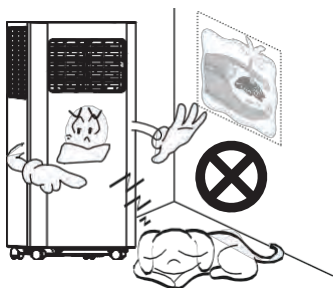
CONTENTS

USER TIPS

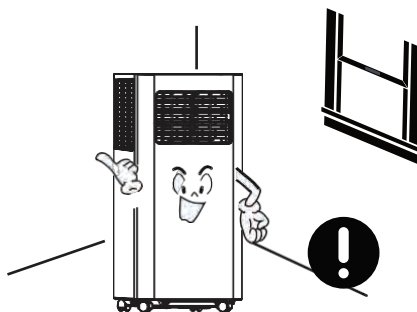⊗ Please avoid such operations, in case of any safety and health risks.

❗ Such instructions are to be followed, for safety and health concerns.
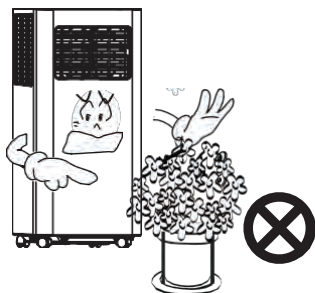
PRECAUTION

For household use only

For indoor use only;
please place the A/C in a dry
environment.

In case of a blocked air
exchange, never stack any
items around the machine.

To avoid damages, never place
any heavy items on the machine.
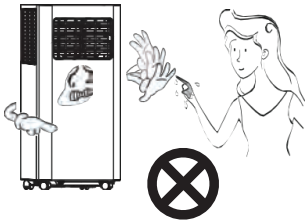
Do not operate the machine with wet hands or in a humid environment.
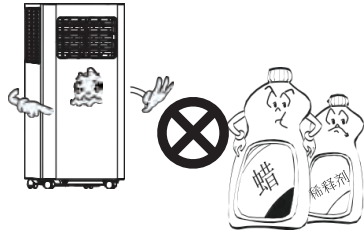
Please wipe the machine with a soft cloth, instead of wax, diluent or irritant detergent.
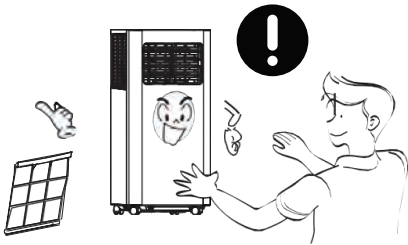
Clean the filter once every two weeks
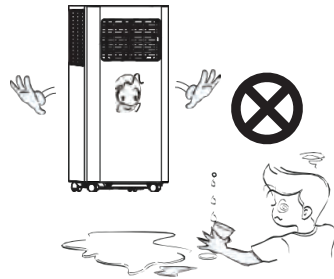
For your health, never drink condensed water discharged from the machine.
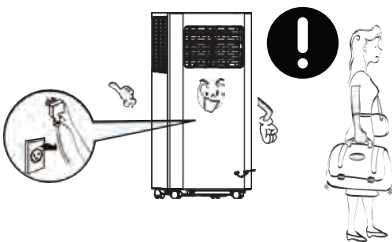
Please unplug the power cord, if the machine will not be used for a long time.
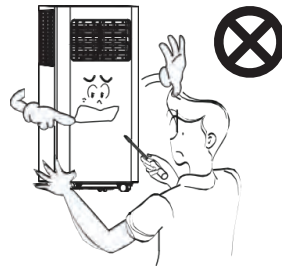
Non-professionals are not allowed to dismantle or repair the machine.

Damaged power cord or plug shall not be used. Never plug to a loose socket.
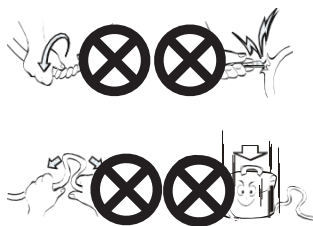
Never damage the power cord, or use unlicensed power cord. Make sure voltage is right.
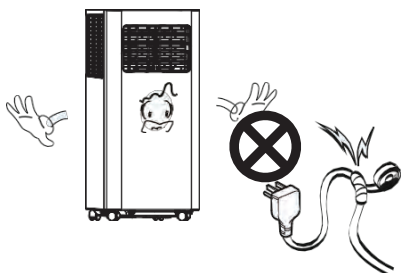
Do not modify or extend the power cord.
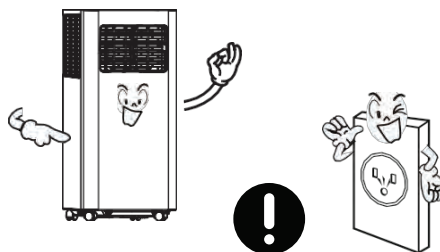
A grounded outlet is suggested for the machine.

In case of electric shock, never plug/unplug with wet hands.

To unplug, pull the plug end instead of wires.
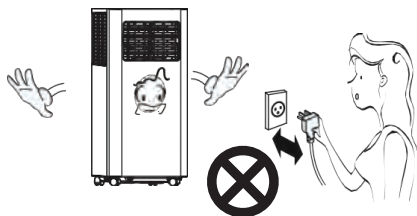
Never control on/off status by directly plugging/unplugging.
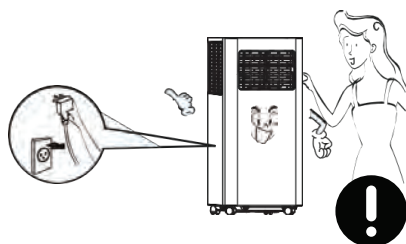
Please turn off the machine before unplugging.
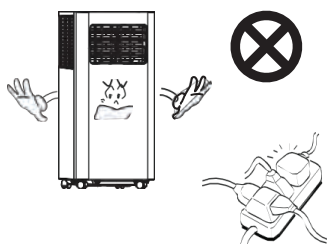
Never overload the socket.
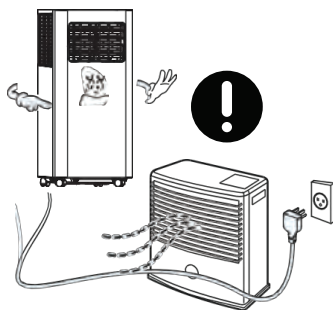
Keep away from heat sources or direct sunlight exposure.
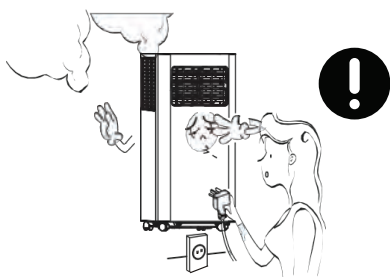
If there is any actue noise, smell or smoke, turn off and unplug for diagnosis.
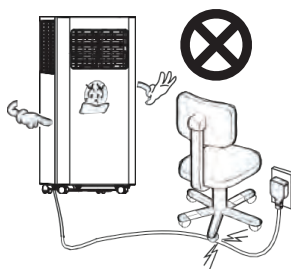
In case of electric shock, never damage the power cord by placing heavy objects on it.
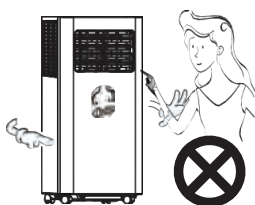
Never insert fingers or any hard objects into the louver.
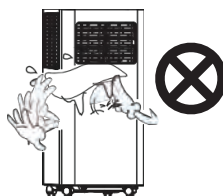
Keep electrical parts away from water.

If water enters, turn off and unplug in time; and call for check and repair from a professional.
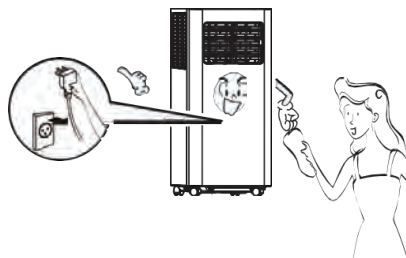
Please turn off and unplug before wiping, cleaning or replacing components.
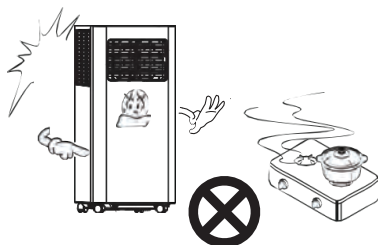
If gas leakage happens, open the window for ventilation before plugging the machine.
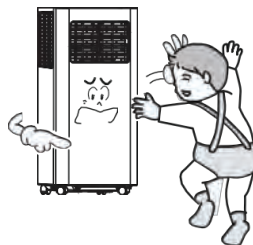
The appliance can be used by children of or above 8 years old and persons with reduced physical, sensory or phycological capabilities, if they have been given supervision and instruction concerning proper use and hazards of the appliance.
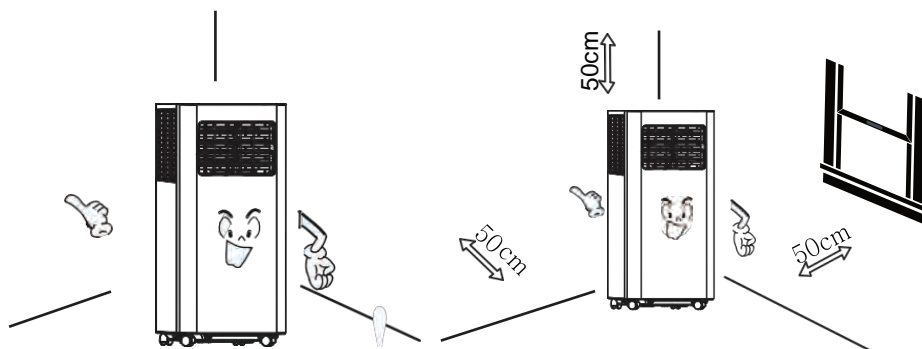
For a proper work of compressor, place the machine vertically on an even ground.

For a proper ventilation, keep the machine at least 50cm from objects nearby.
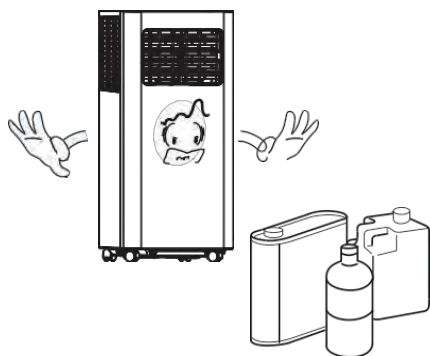
Never use the appliance near gasoline or other flammable objects.
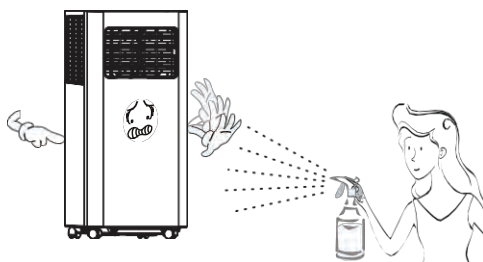
Keep the appliance from spraying agent or any solvent, or plastics may deform and electrical parts may even be damaged.

PRODUCT OVERVIEW

Main Components

1. Handle

2. Air Inlet Grille (Up)

3. Control Panel

4. Casters

5. Louver

6. Air Outlet Grille

7. Drainage Hole

8. Air Inlet Grille (Down)

9. Air Exhaust Duct Assembly

10. Window Sealing Kit
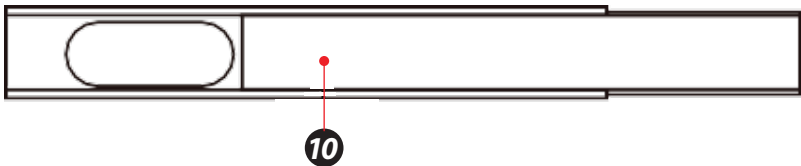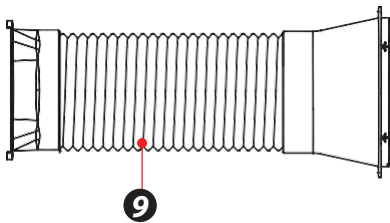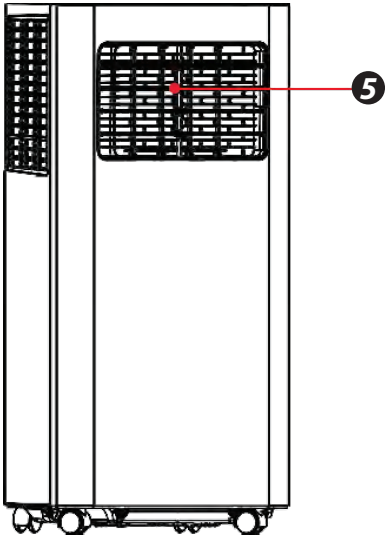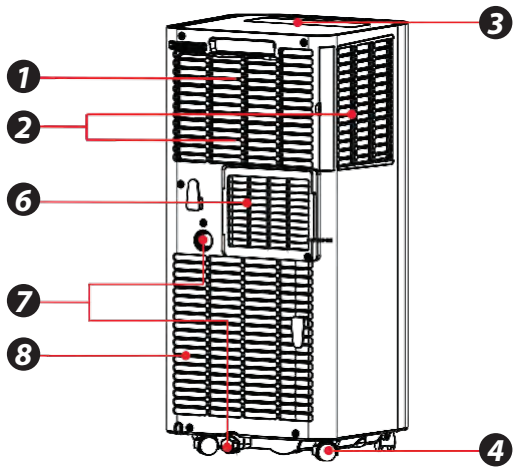
CONTROL PANEL AND REMOTE CONTROL
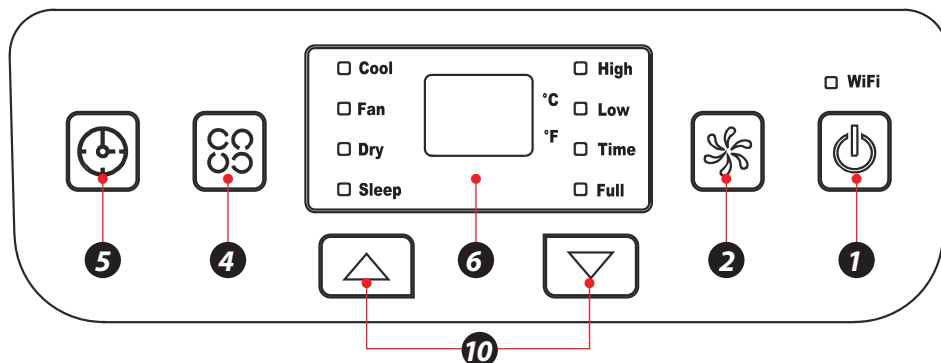
1. **Power Button**
   Press the button to turn the device ON or OFF.

2. **Fan Speed Button**
   Press this button to select either high or low fan speed.

3. **UP/Down Button for Temperature and Timer**
   - **Temperature Adjustment:** When in cooling mode, press these buttons to increase or decrease the set temperature.
   - **Timer Setting:** When in timer mode, press these buttons to set the timer for turning the device on or off.
   - **Temperature Unit Switch:** Press both buttons simultaneously to toggle between Celsius (°C) and Fahrenheit (°F).

4. **Mode Button**
   Press this button to switch between different modes: cooling, fan, and dry.

5. **Timer Button**
   - **Standby Mode:** Press to set the timer for turning the device on.
   - **On Mode:** Press to set the timer for turning the device off.

6. **Temperature and Timer Display**
   This window shows the current temperature setting or the timer setting.

7. **Temperature Switch Button**
   Use this button to switch the temperature display between Celsius (°C) and Fahrenheit (°F).

8. **Sleep button**
   Press this button to activate or deactivate the sleep mode.
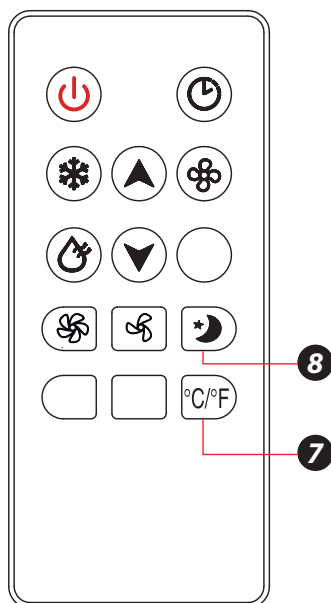
Place & Install

Place
• **Positioning:** Place the machine on a horizontal floor surface near a window to ensure proper ventilation.
• **Clearance:** Maintain at least 50 cm (approximately 20 inches) of clearance around the appliance from any nearby objects for optimal performance and airflow.

Best Install

50cm

90cm

Install

Air Exhaust Duct Assembly

Connector   Air exhaust duct   Flat nozzle
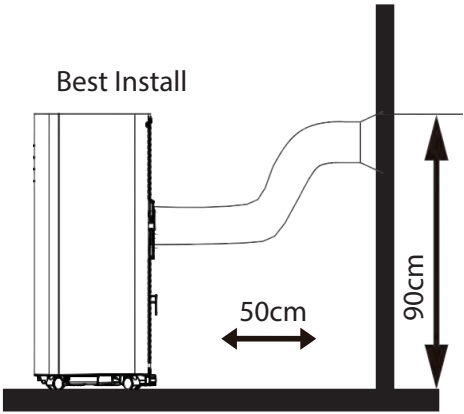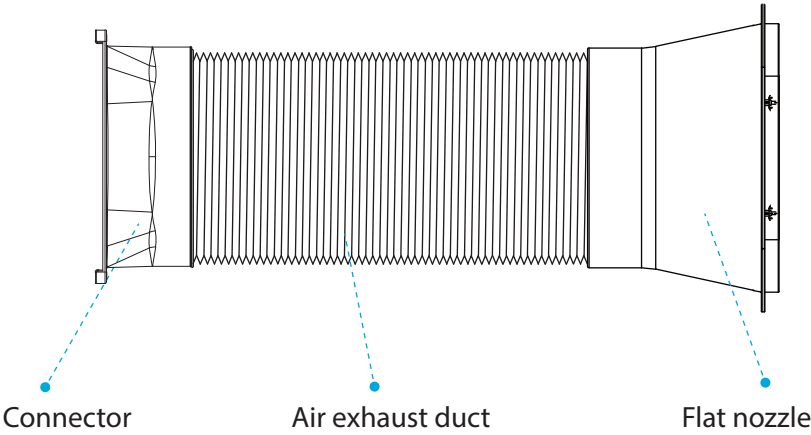
Clip-fixture Type
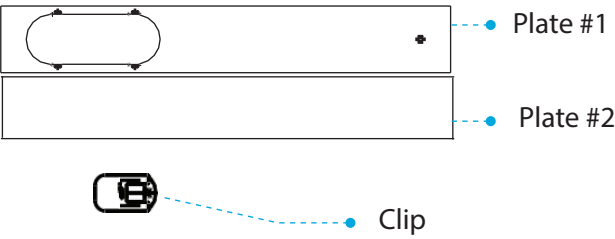
Plate #1

Plate #2

Clip

Step 1: Adjust the Clip Fixture

1. **Measure Window Size:** Measure the dimensions of the window where the exhaust will be installed.
2. **Adjust Plate Length:** Adjust the length of the exhaust plate to match the measured window size.
3. **Lock the Plate:** Secure the length of the plate by locking it into place to ensure it fits the window opening properly.

Step 2: Secure the Plate

Fix to Window: Attach the exhaust plate to the window securely, ensuring there are no gaps or loose fittings.
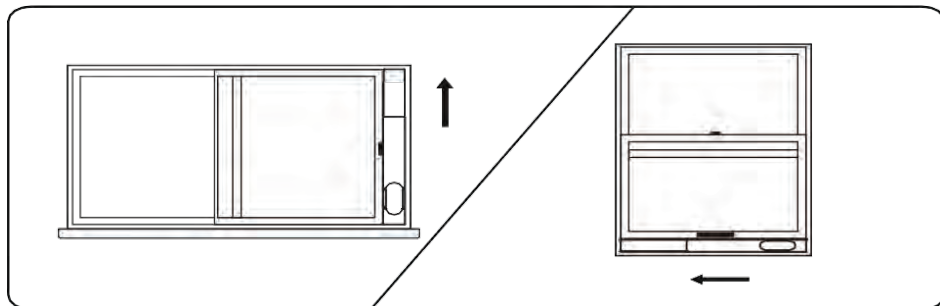
Step 3: Attach Exhaust Pipe

Connect Pipe: Swirl the exhaust pipe assembly (exhaust fitting end) into the rear panel outlet by turning it counterclockwise until it is firmly connected.

little breach

1.Plug in first

2.Slide to buckle in
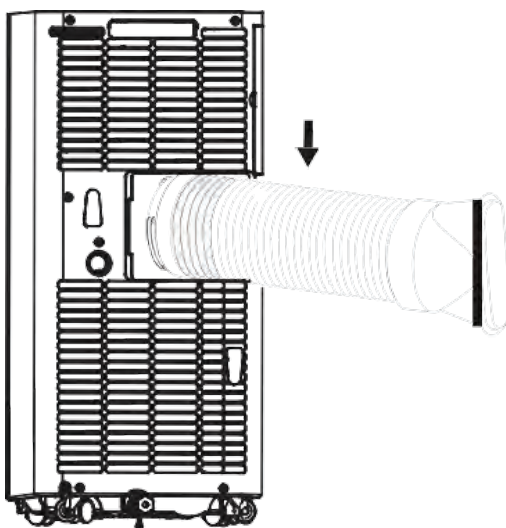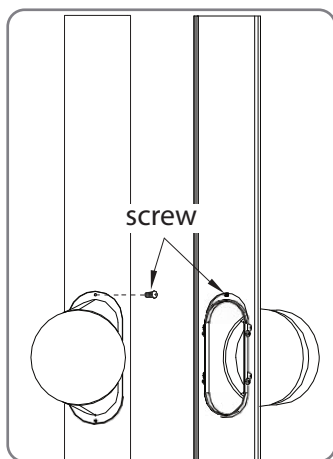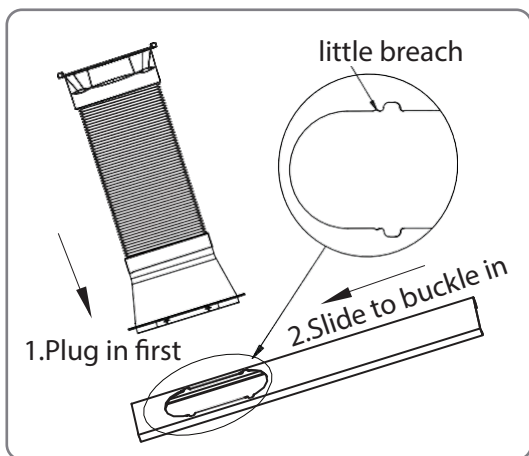
screw

Step 4: Insert Exhaust Pipe

• **Insert Pipe:** Insert the exhaust pipe assembly (exhaust port end) into the window seal panel assembly.

• **Secure Connection:** Screw the exhaust port end of the pipe into the window seal panel assembly to ensure a secure and airtight connection.
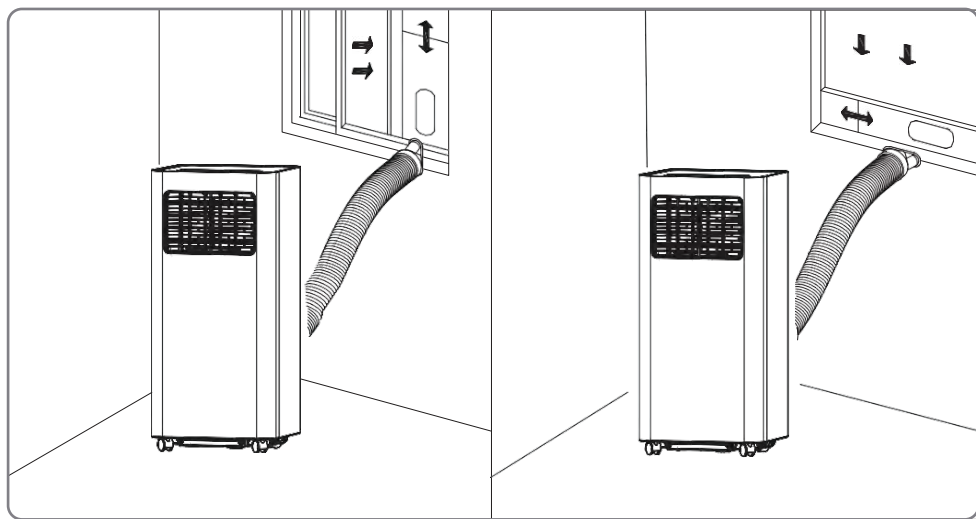
Impression Drawing of Completion

Correct Installation

- **Smooth Duct:** Ensure the exhaust duct is kept smooth and free from sharp bends or kinks. Incorrect installation can negatively impact the performance of the air conditioner.
- **Avoid Bends:** Prevent sharp bending in the exhaust duct to allow for smooth airflow.
- **Dedicated Duct:** Use only the exhaust duct provided with this model.
  Do not replace or lengthen it, as this may cause the appliance to malfunction.
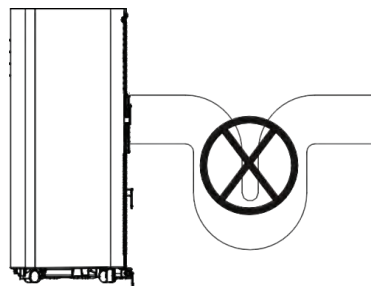
Notice:

The air exhaust duct can stretch up to 1500 mm (approximately 59 inches).
For optimal performance, keep the duct as short as possible to avoid bending.

REMOTE CONTROL

Battery Installation:
Step 1: Slide to open the battery cover on the back of the remote control.
Step 2: Insert 2 new AAA (DC 1.5V) batteries, ensuring correct polarity (+ and -).
Step 3: Fit the batteries in place and close the battery cover.
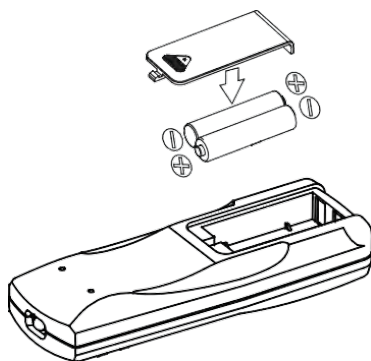
Warning:

1. Use only AAA DC 1.5V batteries. Do not use rechargeable or other types of batteries.
2. Replace both batteries simultaneously. Do not mix new and old batteries.
3. Remove the batteries if the appliance will not be used for an extended period.

Safety Notice:
1. Avoid using leaked batteries.
2. Chemicals from batteries can cause burns or other health hazards. Rinse with clean water if contact occurs, and seek medical attention if swallowed.

HOW TO OPERATE

Cooling Mode
• **Indicator:** The cooling indicator will light up.
• **Temperature Setting:** Adjustable between 60°F and 86°F.
• **Fan Speed:** Press the Fan Speed Button to toggle between low and high fan speeds.

Fan Mode
• **Indicator:** The fan mode indicator will light up.
• **Fan Speed:** Press the Fan Speed Button to toggle between low and high fan speeds.
• **Temperature:** Cannot be adjusted in this mode.
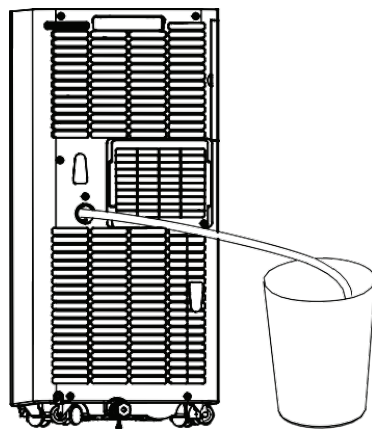
Dry Mode
• **Indicator:** The dry mode indicator will light up.
• **Drainage:** Remove the water plug, insert one end of the pipe into the drainage hose, and place the other end in a water tank or channel.
• **Operation:** If ambient temperature is ≥17°C (62°F), the compressor will start. If ≤15°C (59°F), the compressor will stop. There is a 3-minute delay for compressor protection.
• **Fan Speed:** Runs at a fixed low speed.
• **Temperature:** Is fixed and cannot be adjusted.

**Notes: For best performance in dry mode, remove the air exhaust duct.
Failure to do so may trigger the water full alarm "FL" to buzz.**

Heating Mode (Not available for cooling-only models)
• **Indicator:** The heating indicator will light up.
• **Temperature Setting:** Adjustable between 16°C and 30°C (60°F and 86°F).
• **Fan Speed:** Press the Fan Speed Button to toggle between low and high fan speeds.

TIMER MODE
- **Standby Mode:** Press the Timer button to set the ON time. Use the UP/DOWN buttons to set a range from 0 to 24 hours. The timer indicator will light up.
- **Running Mode:** Press the Timer button to set the OFF time. Use the UP/DOWN buttons to set a range from 0 to 24 hours. The timer indicator will light up.

WIFI OPERATION INSTRUCTION
Download and Install the App
Scan QR Code: Use your phone to scan the QR code below or search "**Smart Life**" in the application market to download and install the App.

Registration
1. Register an Account:
- **If you don't have an account:** Open the App and tap to enter the registration page.
- **Select Country/Area:** The system will automatically recognize your country/area. Alternatively, you can select your country code manually.
- **Enter Information:** Enter your mobile number or email, then tap "Next." (Refer to Picture 1)
- **Verification:** If you entered a mobile number, a verification code will be sent via SMS. Enter this code, create a password, and tap "Confirm" to complete registration. (Refer to Picture 2)
- **Email Registration:** If using email, enter your password and tap "Confirm" to complete registration. (Refer to Picture 4)
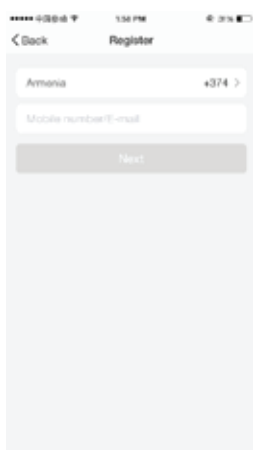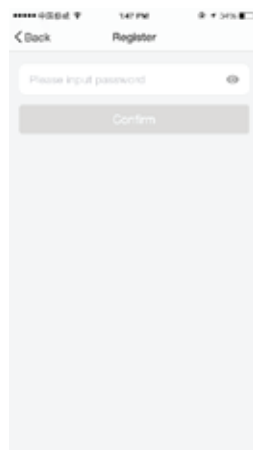
Picture 1	Picture 2	Picture 3
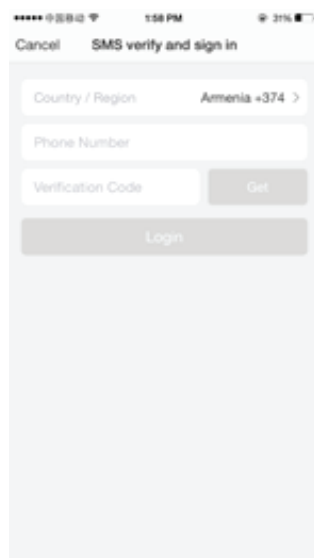
Sign In

Standard Login:
Enter your registered mobile number or email and password to log in.

Social Media Login:
If you have Facebook or Twitter installed, tap the corresponding icons and authenticate through your social network.

SMS Verification Login:
• Tap "**Sign in with SMS verification.**" The system will recognize your country/area.
• Enter your mobile number, tap "**Get**" to receive an SMS verification code, enter the code, and tap "**Login**" to access the App.

Forgot Password

Reset Password:
• Tap "**Forgot password**." Select your country code, enter your mobile number or email, and tap "**Next**."
• Enter the verification code sent via SMS or email, create a new password, and tap "**Confirm**."
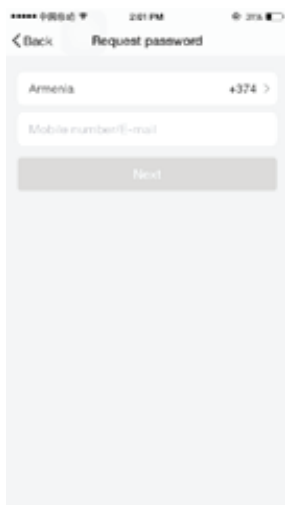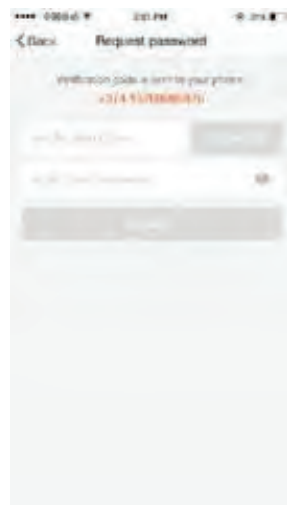
| Picture 1 | Picture 2 | Picture 3 |

Connect Device

1. **Preparation: Plug in the Portable Air Conditioner (PAC).** Ensure the unit is in standby mode. Do not turn on the unit until the WiFi connection is established.

2. **Enter WiFi Mode: Activate WiFi Connection:** Press the SPEED button for 3 seconds to enter WiFi connect mode. (The SPEED button also serves as the reset button.)

3. **App Connection:**
   - **Add Device:** Open the App, tap the '+' icon in the upper right corner to enter the network connection page. (Refer to Picture 4)
   - **Connection Methods:** Choose between Normal mode (default) and AP mode. Tap the upper right corner to switch between methods if needed.

Notes: *How to set indicator light as rapid flashing (normal mode) or slowly flashing (AP mode).*

Step 1
Plug the unit
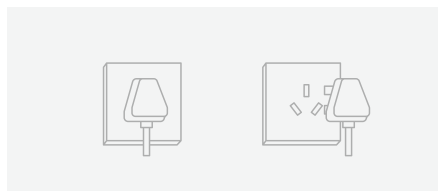
Step 2
Hold the reset button for 5s.

<div style="text-align:center">
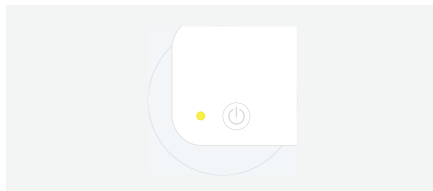
Step 3
Confirm indicator light is now rapidly flashing

</div>

<div style="text-align:center">
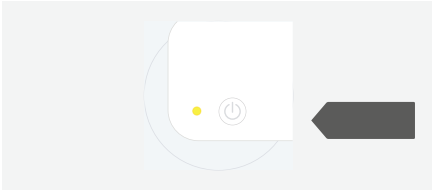
Step 4
Hold reset button for 5s until indicator light is slowly flashing

</div>
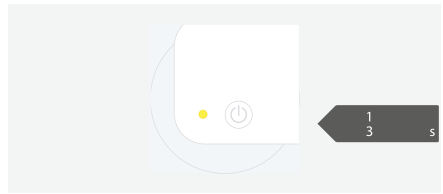
Normal Mode

1. **Rapid Flashing:** Ensure the device's indicator light is rapidly flashing (2 times per second). Tap to proceed to the next step. (Refer to Picture 1)

2. **WiFi Selection:** Select the WiFi network your device will use, enter the pass word, and tap "Confirm" to begin network connection. (Refer to Picture 2)

picture 1

3. **Connection Process:** Follow the on-screen instructions as shown in Picture 3.

4. **Successful Connection:** Upon successful connection, the App will display the connected device as shown in Picture 4.
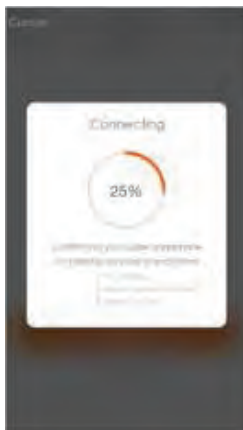
| picture 2 | picture 3 | picture 4 |

AP Mode

1. **Slow Flashing:** Ensure the device's indicator light is slowly flashing (once every 3 seconds). Tap to proceed to the next step.
2. **WiFi Selection:** Select the WiFi network, enter the password, and tap "**Confirm**" to begin the connection process. (Refer to Picture 2)
3. **Hotspot Connection:** Connect to the hotspot, return to the network connection page, and complete the process as shown in Picture 3.
4. **Successful Connection:** The App will display the connected device as shown in Picture 4.
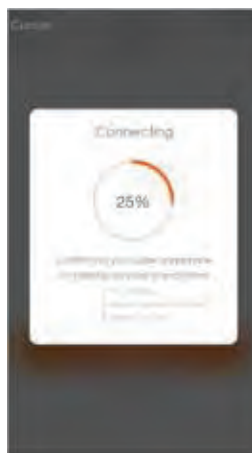
| picture 1 | picture 2 | picture 3 |
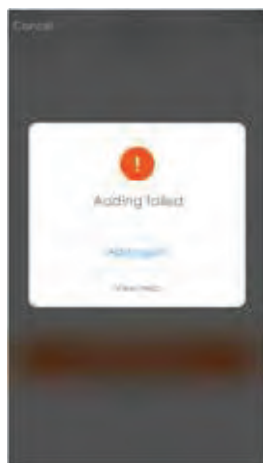
picture 4   picture 5

Connecting the Device Troubleshooting:

Failed Connection: If your App interface appears as shown in Picture 5, the network connection has failed. Retry the connection or consult the help section for further assistance.

Control Device

1. **Access Control Page:**
   Configured Devices: After successfully configuring your devices, they will appear on the home page.
   Tap the device to access its control page.

   Notes:
   1. **Online Devices:** When the device is online, it supports shortcut operations.
   2. **Offline Devices:** Offline devices will display as "Offline" and cannot be controlled.
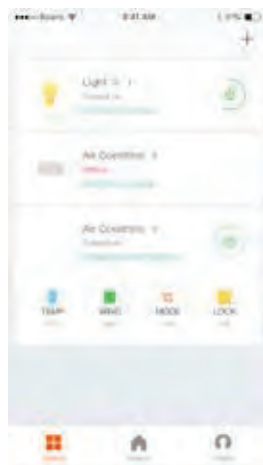
Smart Life Scenario

Automated Actions:

• **Scenario Setup:** Smart Life scenarios allow devices to perform actions based on various conditions such as:

  • Temperature

  • Humidity

  • Weather

  • PM2.5 Levels

  • Air Quality

  • Sunrise & Sunset Times

  • Device Actions (e.g., turn on/off)
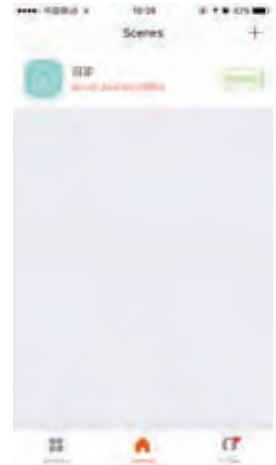
Personal Profile

1. **Manage Information:**

 • **Profile Page:** This page allows users to manage personal information including:

  • Personal Information

  • Smart Life Scenarios

  • Device Sharing (manage shared devices)

  • Message Center

  • FAQs

  • Feedback Submission

  • App Information and Version
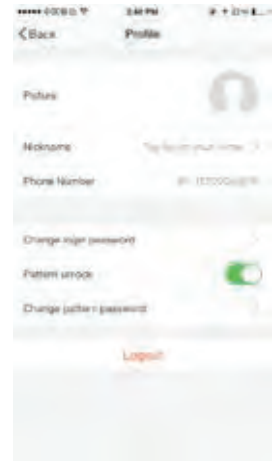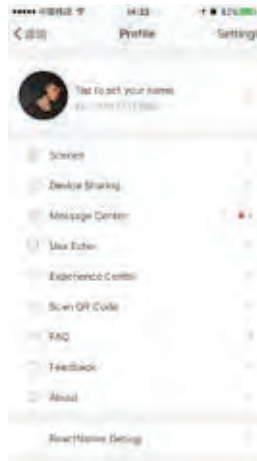
Profile Pattern Unlock:

Setup: Tap "Pattern Unlock" to set your pattern. Once set, you will need to enter the pattern to use the App.

Profile Device Sharing:

Add Sharing: Input a new member's mobile number to share the device with them.

Manage Sharing: View and manage shared devices, including deleting members or shared access, by swiping left on the sharing list.
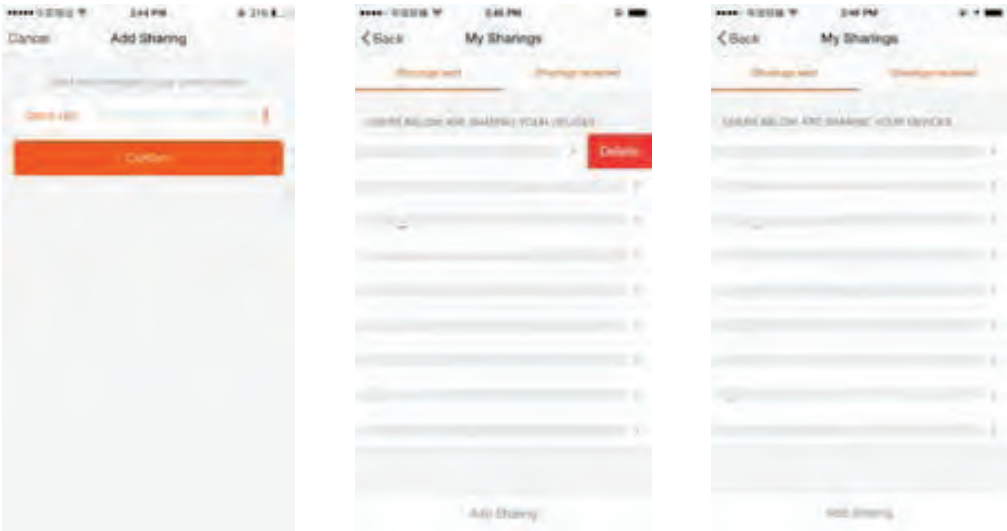
Message Center
Notifications:

The message center includes notifications about new devices and new sharing activities.

Feedback
Submit Feedback:

The feedback entry allows users to submit their feedback directly through the App.

Additional App Information
Rate the App:

Tap on "rate us," and the App will redirect to the corresponding App market for you to leave a rating.
App Version: The App version number is displayed in the "About" section.

Remark:

1. The pictures used in this WiFi section are from the iOS app interface. The Android version may differ slightly.
2. Product and software updates occur periodically. The features and interface in this manual are examples and may change without additional notification.

AMAZON ECHO OPERATION INSTRUCTION

1. What You Need to Get Started

Before using Echo to control your smart devices, ensure the following conditions are met:

a. Stable Wi-Fi Network: Ensure the network can access Amazon servers.

b. Echo Device: Must have an Echo device (Echo, Echo Tap, or Echo Dot).

c. Amazon Account: You need an Amazon account.

d. Smart Life App: Ensure the Smart Life App is installed and you have an account.

e. Smart Devices: Your devices should be compatible and added to the Smart Life App.

2. Add Devices in Smart Life App

You can skip this part if you have already added devices to your Smart Life account, and the device names are easily recognized.

2.1 Download Smart Life App: Refer to the previous instructions for downloading the Smart Life App.

2.2 Register a Smart Life Account: Refer to the previous instructions for registering and signing in.

2.3 Add Device and Rename: Sign in with your Smart Life account, add the device, then rename it to an easily recognized name like "bedroom air conditioner."

3. Set Up Amazon Echo and Enable Smart Life Skill
You can configure Echo through the web or Alexa app.

Web Configuration Link: Alexa Configuration
http://alexa.amazon.com/spa/index.html

Download Alexa App: Search "Amazon Alexa" in the App Store or Google Play.

3.1 Set Up Echo with Alexa App
If Echo is not set up:

1. Power On Echo: Ensure your Echo device is plugged in.

2. Open Alexa App: Tap the app icon on your mobile device.

3. Sign In: Enter your Amazon account and password, then tap "SIGN IN."

4. Setup Device: Tap the hamburger menu on the top left corner, select "Settings," then tap "SET UP A NEW DEVICE."
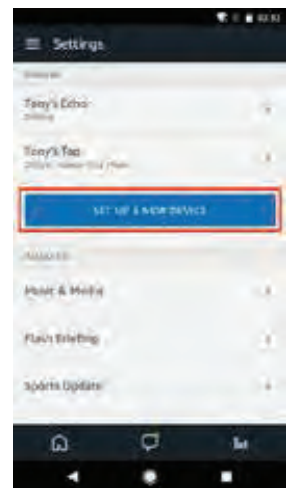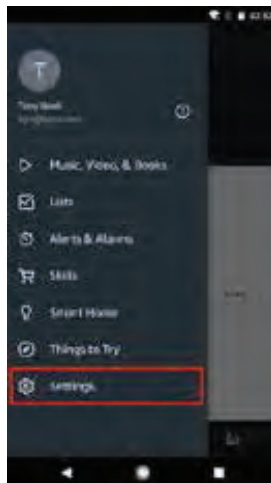
5. Select Model: Choose your Echo model, select the appropriate language, and tap "CONNECT TO WI-FI."
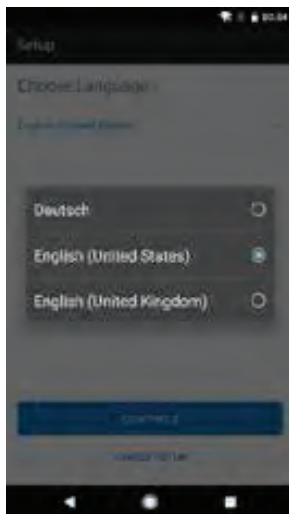
6. Pair Echo: Press and hold the dot button on the Echo until the orange light appears. Tap "CONTINUE."
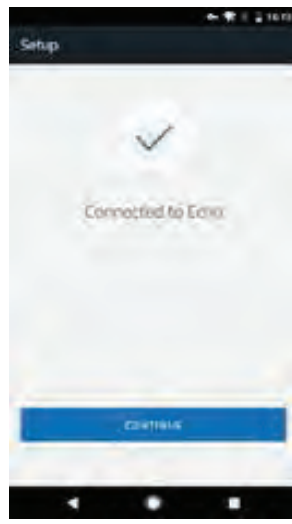
7. WiFi Connection: Select your WiFi network, enter the password, and tap "CONNECT." Wait for Echo to connect.
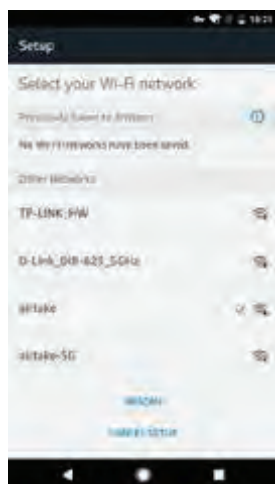
8. Complete Setup: Tap "CONTINUE" after connection, watch the introduction video, and tap "CONTINUE" to finish.

3.2 Link Smart Life Account to Alexa

1. Enable Skill: Tap "Skills" in the Alexa app menu, search for "Smart Life," select it, and tap "ENABLE."
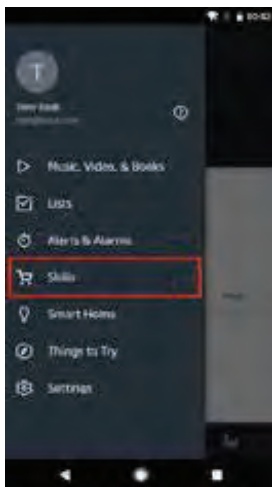
2. Account Linking: Enter your Smart Life account details (email, password, and region) and tap "Link Now." The country/region, the account, and the password must match with the exact content in Step 2.2.
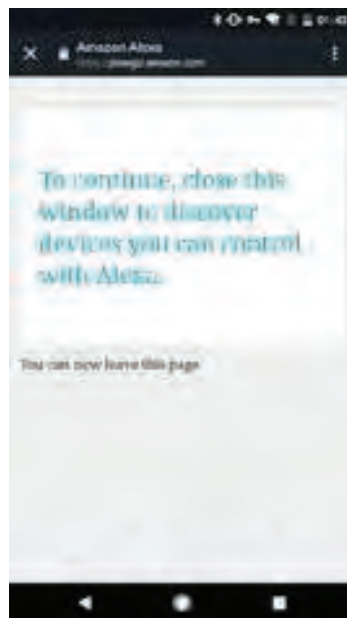
4. Control Smart Devices via Echo

4.1 Discover Devices

• **Voice Command:** Say "Alexa, discover devices" to allow Echo to find and connect to your smart devices.

• **Manual Discovery:** Alternatively, tap "DISCOVER" in the Alexa app. Discovered devices will be shown in the list.
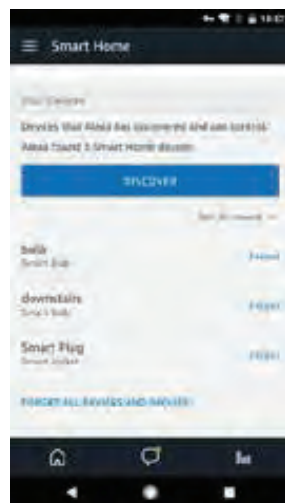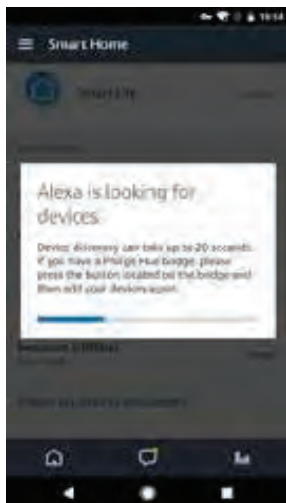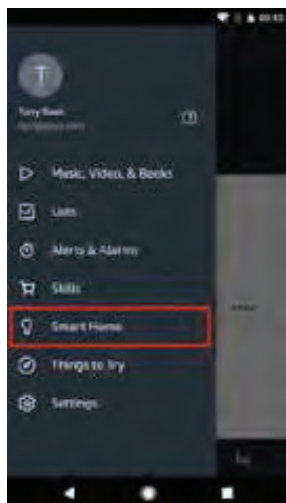
Note: *Each time you change the device's name on the Smart Life App, Echo must re-discover it.*

4.2 Control Devices by Voice Commands

Use the following commands to control your devices (e.g., bedroom air conditioner):

• "Alexa, turn on the bedroom air conditioner."

• "Alexa, set the bedroom air conditioner to 70°F."

• "Alexa, increase/decrease the temperature.

CLEAN AND MAINTENANCE

Drainage

This appliance features a self-evaporating system that enhances performance and energy efficiency by reusing condensed water to cool the condenser. However, if the built-in water container becomes full, the appliance will display "FL" and emit a buzzing sound. **Follow these steps to drain the water:**

1. **Turn Off and Unplug:** Ensure the appliance is turned off and unplugged.

2. **Remove Air Exhaust Duct:** Detach the air exhaust duct.

3. **Move the Appliance:** Position the appliance over a suitable drainage area.

4. **Drain the Water:** Pull out the water plug and allow all water to drain out.

5. **Reinsert Water Plug:** After draining, securely reinsert the water plug.

6. **Reinstall Air Exhaust Duct:** Attach the air exhaust duct and restart the appliance.
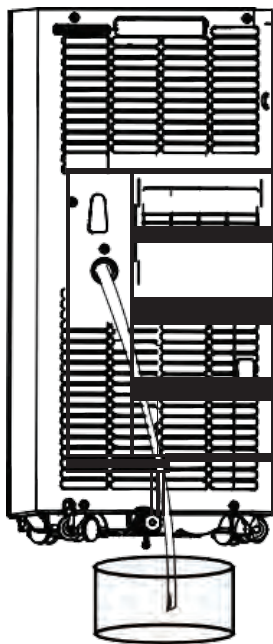
Maintenance
General Cleaning

Safety First: Always turn off and unplug the appliance before cleaning to prevent electric shock.

Cleaning the Body:

1. **Unplug the Appliance:** Ensure it is unplugged from the power source.

2. **Use a Soft Cloth:** Clean the appliance using a soft, slightly damp cloth.

3. **Avoid Chemicals:** Do not use chemical agents such as benzene, alcohol, or gasoline, as these can damage the appliance's exterior.

4. **Prevent Water Intrusion:** Ensure no water enters the appliance.
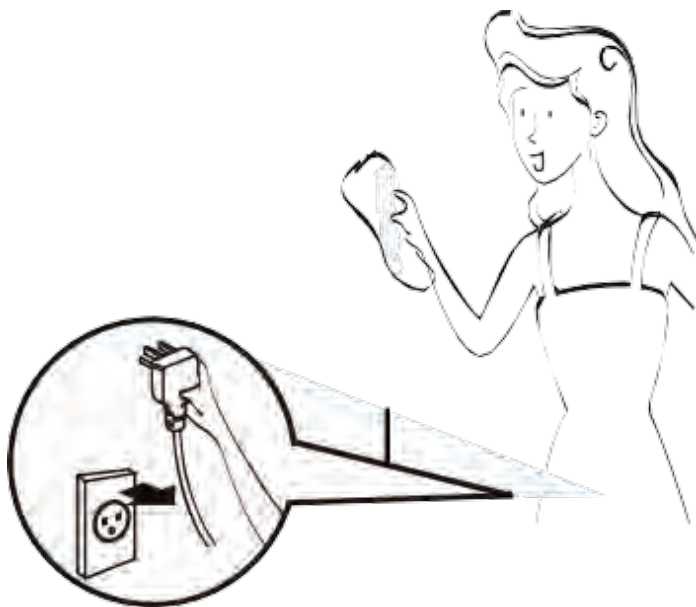
Filter Cleaning
Regular filter maintenance is crucial for optimal performance.
Clean the filter every two weeks, or more frequently if indoor air quality is poor.

1. Remove Air-Inlet Grille:

  Access Filters: Remove the air-inlet grille as shown in the accompanying image and pull out the filters.
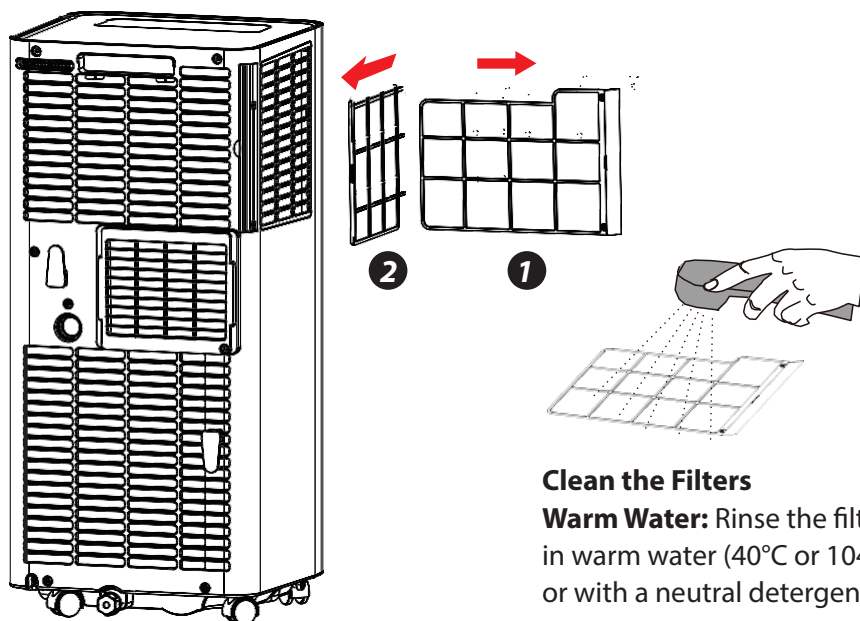
Clean the Filters
Warm Water: Rinse the filters in warm water (40°C or 104°F) or with a neutral detergent.
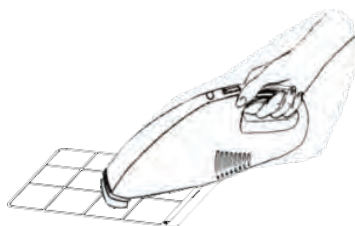
Dry Filters: If the filter is not heavily soiled, a vacuum cleaner can be used to remove dust.

Important Notes:
• **Avoid Hot Water:** Do not clean filters with water above 40°C (104°F).
• **No Harsh Chemicals:** Avoid using irritating detergents like alcohol, gasoline, or benzene.
• **Drying:** Keep filters away from heat sources and dry them naturally in a cool place.
• **Ensure Installation:** Never operate the appliance without the filter installed.

Seasonal Maintenance
If the appliance will not be in use for an extended period, follow these steps for maintenance:

1. **Drain Water:** Pull out the water plug to drain any remaining water.
2. **Dry Internal Parts:** Run the appliance in Fan mode for at least 2 hours to dry the internal components.
3. **Turn Off and Unplug:** Ensure the appliance is turned off and unplugged.
4. **Clean Filter:** Clean the filter and reinstall it.
5. **Store Air Exhaust Duct:** Remove and properly store the air exhaust duct.
6. **Remove Batteries:** Take out the batteries from the remote control.
7. **Wrap and Store:** Wrap the appliance in a plastic bag and store it in a cool, dry place.

Restarting After Extended Inactivity
If the appliance has not been used for a long time, perform the following checks before restarting:
1. **Ensure Installation:** Verify that the water plug and filter are correctly installed.
2. **Check Power Cord:** Do not use the appliance if the power cord is damaged. Inspect thoroughly before use.
3. **Insert Batteries:** Install the batteries back into the remote control.
4. **Assemble Components:** Reassemble other parts as per the instruction manual.

COMMON FAILURES AND DIAGNOSIS
Intelligent Error Detection

Error-detecting code	Multi-functional defection
E1	Error of the coil's temperature sensor
E2	Error of indoor temperature sensor
E4	**Anti-freezing protection:** temperature of the coil is too low and the whole A/C is off. When temperature excesses 8°C (46.4°F), the protection is released and previous working state is recovered.

TROUBLESHOOTING

Use the following table for simple diagnosis and troubleshooting of common issues. If problems persist, consult professional maintenance personnel.

TROUBLE	CAUSE	SOLUTION
The A/C doesn't work	No display	Reset circuit breaker on AC cord
	The display panel displays "FL"	Restart the A/C after power off and draining, then it will become normal
	Time OFF function is started	The A/C can be restarted 3 minutes after being turning off
The A/C starts frequently	Direct sunlight	Draw the curtain
	Doors and windows keep open; there are lots of people or heat source in room	Close doors and windows, remove heat source
	Filter screen is very dirty	Clean or replace it
	Air inlet or air outlet is blocked	Remove the stem
Loud noise on the A/C	The A/C is placed unevenly	Place it at even and firmground, avoid shaking
The compressor doesn't work	Its delay protection started	Wait for 3min, turn on after temperature decreases

FEATURES:

- Metal Control Box to Prevent from Fire and Exploding
- Rotary Compressor
- Universal Castors for Moving Freely
- Wifi function
- Lightweight & Portable A/C Unit
- Compact Freestanding Room Air Conditioner
- (3) Operation Modes: AC Cooling/Dehumidifier/Fan
- Hassle-Free, Quick Setup Cooling
- Simple Electric Plug-in Operation
- Convenient Wide-Area Climate Control Room AC Coverage
- Push Button Control Panel with LED Display
- Time, Temperature & Fan Speed Adjustment Settings
- Includes Universal Window Mount AC Exhaust Kit
- Removable & Washable Air Filter Screen
- Modern Style, Sleek Body Housing
- Energy Efficient: Low Power Consumption
- Low Noise Level Motor
- Rolling Wheels for Easy Portability
- Used for Home, Office, School & Business Rooms

WHAT'S IN THE BOX:

- AC Unit
- Exhaust Hose
- Window Installation Plate
- Remote Control

TECHNICAL SPECS:

- Power Supply: 115V/60Hz

- Rated Power: 920W

- Refrigerant Type: R410a

- Cooling capacity (ASHRAE): 10,000 Btu/h

- Cooling capacity (DOE): 5,500 Btu/h

- Coverage Area: Cools Rooms up to 300 Square Feet

- Air Flow: 360 Cubic Meters / Hour

- Operating Modes: Cool / Fan / Dry (Dehumidifier)

- Moisture Removal / Dehumidifier: 1.2 Liters / Hour

- Operating Noise Level: 57 dBA

- Fan Speed Settings: Two Level, Low/High

- Temperature Unit Selectable: °C/°F (Celsius/Fahrenheit)

- Adjustable Timer Settings: Up to 24 Hours

- Construction Material: High Impact Polystyrene (HIPS)

- Battery Operated Remote Control, Requires (2) x 'AAA' Batteries, Included

- Power Cable Length: 5.6' ft.

- Product Dimension (L x W x H): 27.6'' x 12.8'' x 11.6'' -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.

Serenelifehome.com/ register

SereneLife

Questions or Comments?
We are here to help!
Phone: 1.718.535.1800
Serenelifehome.com/ContactUs