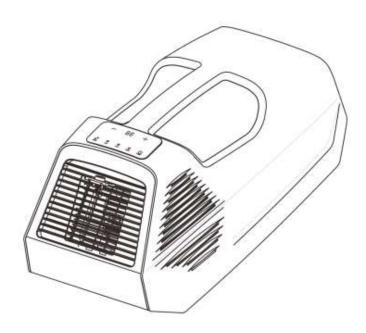
# Outdoor Coolstation LINK2 User's Guide



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#### Precautions for use

This manual contains important safety measures for properly using and maintaining the air conditioner to prevent personal injury or property damage to the user and others. Please read the text with a complete understanding of the following contents (symbols and icons), and be sure to observe the safety matters described.

Note: This symbol indicates that personal injury or property damage may be caused

- Products must be repaired or maintained by professionals, and unauthorized disassembly, modification, repair, or cleaning of internal devices is prohibited;
- > Children and persons lacking physical, sensory, and mental capabilities and adults who do not understand the contents of this manual must not operate this product;
- > Electrical appliances must be disconnected before cleaning or other maintenance is carried out;
- Do not install this product in an area where combustible gases are exposed. May cause a fire if combustible gases accumulate;
- > Do not cover power cords with carpets or similar coverings, do not place power cords under furniture or other appliances, and arrange power cords away from traffic areas or where they will not be tripped over;
- When used outdoors in thunderstorms, the machine should be turned off to avoid damage to the machine from lightning strikes;
- Do not cover the air outlet, air inlet, exhaust air outlet, and suction air inlet during the working of the machine, and do not use the air outlet and exhaust air outlet to air dry and dry objects and clothes;
- > Installing the machine on a solid flat surface, as otherwise damage or excessive noise and vibration may result;
- > Do not drop or damage the equipment.

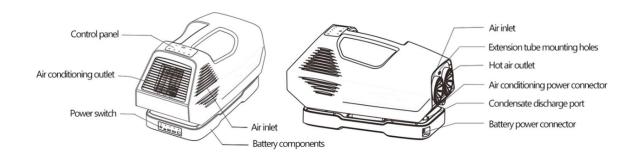
Warning: This symbol indicates that death or serious injury may occur

- Installation must be done in accordance with the installation instructions. Improper installation can result in water ingress, leakage, electric shock, or fire;
- > Use only the enclosed accessories and parts and the specified tools for installation. Use of non-standard parts may result in water leakage, electric shock, fire, injury, or property damage;
- Make sure you are using an outlet that is grounded and of the proper voltage. Equipped with a power cord with a three-prong grounded plug to prevent electric shock.
- It is forbidden to change the power cord without permission. Or barge the power cord midway, or use it in parallel with other electrical appliances; improper use of power will cause fire or electric shock.
- If the power cord is damaged, it must be replaced by the manufacturer, the service department, or a specialist in order to avoid danger;
- Do not install the air conditioner in a humid room, such as a bathroom or laundry room, as this may result in a short circuit in the electrical components;
- > Do not use this air conditioner with any solid-state speed control device to reduce the risk of fire or electric shock.

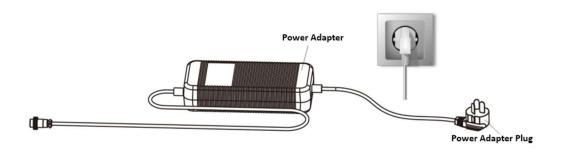
# Introduction of main components.

This product is equipped with a new 24v high-performance compressor and dual duct exhaust system, cold air vents can be manually adjusted up and down, and the classic handle design for easy movement; with the use of special batteries can achieve a maximum continuous working time of about 5 hours at high frequency.

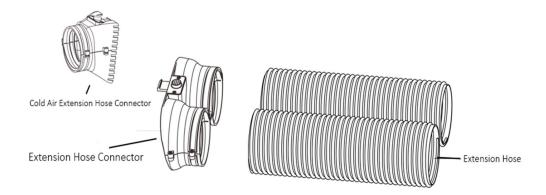
#### Host Machine.



# • Enclosure.



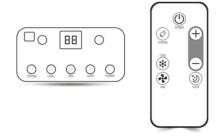
#### Accessories



# **Design and specification**

- ➤ Design Note: To ensure the best performance of the product, the design specifications of the device and the remote control are subject to change without prior notice.
- Energy Rating Information: The energy rating of this unit is based on the use of an extended exhaust pipe.
- ➤ The batteries shown in this manual need to be purchased separately. The maximum working time is measured in the experimental environment and is for reference only.
- This product comes with a set of intake and exhaust pipes. If you need longer exhaust pipes, please get more information from your dealer.

# How to operate the four cooling modes of LINK



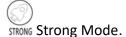


POWER Power On.

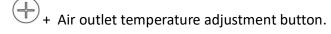
 When connected to electricity, short press the POWER button when using the control panel to power on, the POWER indicator light is always on, and the temperature window displays the current ambient temperature. • When connected to electricity, short press the POWER button to turn it on/off when using the remote-control panel to operate.



- After starting up, the default cooling temperature is 22°C/72°F, and the COOL mode button light remains on during operation.
- If the unit is in other modes, short-press the COOL button to switch to COOL mode.



 Press the STRONG mode button, and the air conditioner enters a powerful cooling mode.



- Each press of "+" will increase the ambient temperature by 1  $^{\circ}$ C (31  $^{\circ}$ C Max). (Not available in STRONG mode)
- \_\_\_\_\_ Air outlet temperature adjustment button.
  - Each press of "-" will decrease the ambient target temperature by 1  $^{\circ}$ C (16  $^{\circ}$ C Max). (Not available in Power mode)



Fan Mode.

• Short press the FAN button in any mode to switch to manual mode: F1 small wind speed mode, F2 medium wind speed mode, F3 strong wind speed mode.



• Short press the SLEEP button to enter sleep mode, which will work in a low power consumption state.



• Press and hold the POWER button for 3 seconds to turn off the power; all lights and temperature displays will be off simultaneously.

• Press and hold for 3 seconds, there will still be a 30-second delay for blowing, and it will automatically shut down after 30 seconds.

# Remote control battery cell



# How to Operate.

**C**an work with the original power adapter or a Portable Power station.

Adapter specifications of this equipment: input voltage: AC100-240V~50-60Hz, output voltage: DC25.2V, power: 224W.



# Power adapter User guide



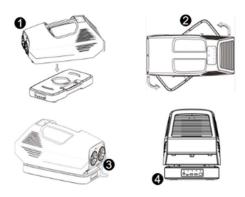
- 100-240V (50-60Hz)
- 2 Power adapter
- ③ Access to home power

Note: Use the adapter provided by the original manufacturer, do not use a third-party adapter (to avoid unnecessary electrical hazards).

# Add-on Battery User guide

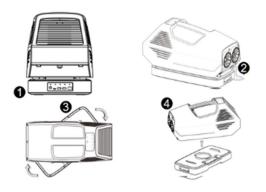
# 1. How to install the base power supply

1 Align 2 Rotate to a fixed position 3 Wiring (connect the battery and air conditioner with the power cord) 4 Turn on the battery switch.



# 2. How to take off the base battery?

1 Turn off the battery switch 2 Take off the power cord 3 Rotate 4 Take off.

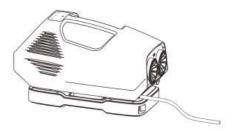


Accessory Connection

# 3. Connecting the drain

#### Accessory connection of the drain pipe

The unit turns gas in the air into water, just like a conventional air conditioner, and it uses gravity to collect and drain the water produced. Its interior can store condensed water for about 1-2 hours, depending on the humidity of the air.

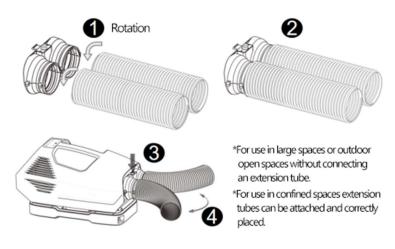


Connect the drain hose to the drain. Place the open end of the hose directly in the drainage area of the basement or other container.

Take care that the drain hose is placed so that it does not come in contact with the power source

Please keep the water pipe firmly connected, with no leaks, and no kinks. Put the end of the drain pipe into a drainage area, and make sure the end of the drain pipe is facing down to allow water to flow smoothly. Do not lean the unit forward or to the side when powered on or when carrying, otherwise, water will leak out from the front or side.

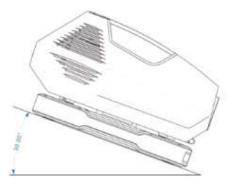
#### 4. Connect the extension tube



 Note that it should be kept level in use. It is best to tilt it 5-10 degrees backward, not forward or left, or right, otherwise condensate will leak out from the front, and bottom of the air conditioning unit.



 Do not move the air conditioner immediately after use. Please tilt the air conditioner slowly backward by 30 degrees to ensure that any water left in the air conditioner is drained. Note: If water leaks due to improper placement, do not be nervous, just wipe it clean or cool it naturally, it will not affect the performance of the machine.



#### Front end Connector and Air duct installation

1 Rotate the air duct 3 times according to the direction indicated by the arrow on the connector, gently pull on the duct to make sure it will not fall out

Note: Rotating too tightly or more than 3 turns may cause the air duct to be torn and cut.



② Attach the front connector to the front panel by inserting the lower buckle first.



- ③ Press and hold the button while inserting the upper end of the front connector into the front panel.
- ④ Gently pull on the connector, if it does not fall out that means the installation is complete.



Front Connector and air duct Removal

1) Press and hold the button and pull the upper-end buckle position first



- 2 Pull off the end buckle to complete the disassembly
- ③ Turn the air duct 3 times to the right opposite to the arrow of the connector, and then the air duct can be removed



# Rear connector and air duct installation and removal

#### 1. How to install the rear connector to the air duct.

1 Install one end of the air duct connector, rotate 3 turns according to the arrow pointing, and gently pull on the air duct to make sure it will not fall out.

The same installation operation as on the front end;

Note: Rotating too tight or more than 3 turns may cause the air duct to tear and cut.



② Insert the lower buckle of the connector into the corresponding hole of the rear panel



- ③ Press and hold the button, while inserting the upper buckle of the connector into the corresponding hole of the rear panel
- ④ Gently pull on the connector to make sure it does not fall out and that the installation is complete.



# 2. How to disassemble the rear connector from the air duct

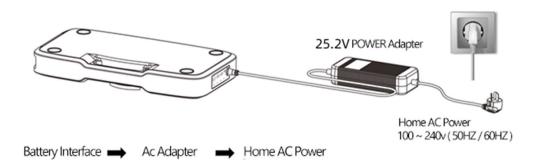
1 Press and hold the button and pull the upper-end buckle position first.



- 2 Then pull down the end of the buckle position, the disassembly is complete
- ③ Rotate the duct to the right 3 times opposite to the arrow of the connector to remove the duct.



# **Battery Charging**



# Battery charge status

| LED1 | LED2 | LED3 | LED4 | LED5 | Power supply power      |
|------|------|------|------|------|-------------------------|
| *    | 0    | 0    | 0    | 0    | 0%-20%                  |
| *    | ☼    | 0    | 0    | 0    | 20%-40%                 |
| *    | *    | ☼    | 0    | 0    | 40%-60%                 |
| *    | *    | *    | ☼    | 0    | 60%-80%                 |
| *    | *    | *    | *    | *    | Fully charged condition |

- We will not be responsible for any consequences caused by using an adapter not provided by the original manufacturers for charging.
- When all the battery level indicators are on, it means the battery is fully charged.
- The batteries displayed in this manual need to be purchased separately (it is recommended to purchase the matching batteries from the dealer to avoid unnecessary electrical accidents).

# **Operational Environment**

Your installation location should meet the following requirements:

- Ensure that the equipment is installed on a flat surface to minimize noise and vibration.
- Distance between the unit's air outlet and wall or obstruction > 30 cm and distance between the exhaust outlet and wall or obstruction > 100 cm to ensure proper space.
- Do not cover the air vents, exhaust vents, or sockets of the machine, as this may cause damage to the machine.
- Use of the unit via the power adapter must be installed near the grounded plug.

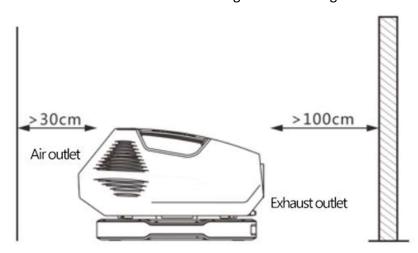
Access to the drainage area must be possible.

#### Safety in the electrical environment

When using outdoors, in rainy weather, please take special care to prevent the machine and batteries from getting wet and to keep the air inlet and exhaust open and free from foreign objects.

#### Tips:

1. After a long and bumpy transport, please do not turn on the unit for the first time but leave it for more than 30 minutes before turning it on and using it.

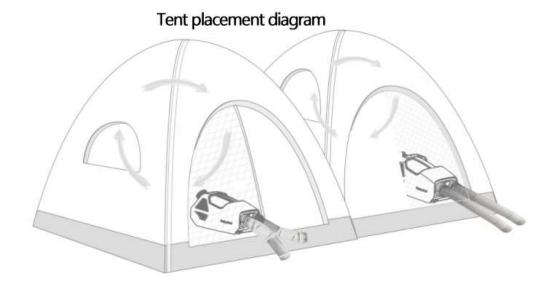


#### **Use in Tent**

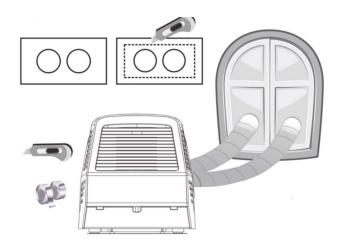
Conventional tents/tents with air conditioning vents

# Suggestion:

- Pay attention to tent insulation, if the tent is poorly insulated, please cover the tent with an insulated mat
- Take care to seal and, for tents with ventilation holes, take care to close or cover them
- Be mindful of the extreme sunlight, you can cover the tent with a canopy, etc.
- If a large tent exceeds the scope of the air conditioner, it is recommended to add an air conditioner, Or you may create a small cooling space inside the tent with a cloth partition



# **Use by Connecting Windows**



Use a piece of pearl cotton to fit the window, cut two 8cm diameter round holes with a box cutter, spacing the two holes about 12cm apart, adjust the right angle, and stick to the window. Close the window and insert the two exhaust pipes of the air conditioner into the two holes.

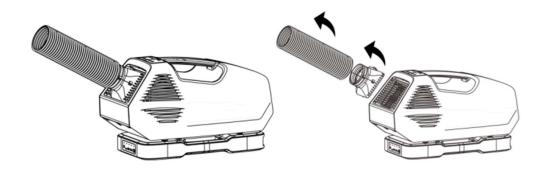
# Exhaust pipe placement precautions:

- To ensure proper function, do not over-extend or bend the hose.
- Ensure that there are no obstructions around the exhaust hose outlet (within 500mm) to allow the exhaust system to work properly.

 All drawings in this manual are for illustration purposes only. Your air conditioner may vary slightly.

## **Cold Air Extension Duct Installation Guide**

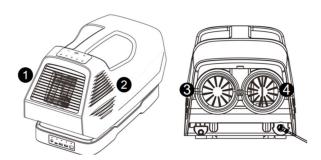
This accessory can be used in certain narrow spaces where it is not convenient to place the equipment, such as cabs, where it can be used to deliver cold air to the specified position. When adjusting the position of the cold air extension tube, one hand should be pressed against the connector of the cold air extension tube.



# **Troubleshooting**

| Fault conditions   | Digital tube<br>display code |
|--|------------------------------|
| Indoor ambient temperature sensor failure                          | E1                           |
| Communication failure between the main board and the display board | E3                           |
| Undervoltage protection  | LO                           |
| Overvoltage protection   | HI                           |

## **Cleaning and Maintenance**



- Before cleaning and maintenance, the power must be turned off and disconnected;
- \* Do not use flammable liquids or chemicals to clean the appliance and do not under any circumstances allow water to be used to flush the appliance as this could cause an electrical hazard;
- \* Do not operate the machine if the power supply is damaged during the cleaning process;
- \* Clean the casing with a soft, dry cloth or a damp cloth moistened with a neutral detergent.

Regular cleaning (1) Air conditioning outlet (2) Air inlet (3) Air inlet (4) Hot air outlet.

- Care after each use and before storage:
- \* After use, tilt the machine backward for 15 to 20 minutes to drain the water from the water collection tray;
- \* After draining the water, run the appliance in fan mode for 12 hours in a warm room to allow it to dry out and prevent mold. Then switch off and unplug the appliance from the mains.
- ❖ If you intend not to use this product for a long period of time, please keep it in a safe place.
- ♦ Please tilt the machine backward for 30 to 60 minutes to drain the water from the water collection tray;
- ♦ After draining, run the appliance in fan mode for 12 hours in a warm room to dry it out and prevent mold.;
- When not in use for a long period of time, unplug the battery and the mains cable, remove the extension hose, drain hose, adapter, cold air extension hose connector, and exhaust hose connector, and store in a cool, dry place out of direct sunlight and

moisture.

# Packing list

| Serial<br>number | Photos      | Name                               | Number |
|------------------|-------------|------------------------------------|--------|
| 1                |             | Air conditioning mainframe         | 1      |
| 2                |             | 25.2V224W Adapters                 | 1      |
| 3                |             | 80cm Drain pipes                   | 1      |
| 4                |             | Extension tubes                    | 3      |
| 5                | Throngony   | Cold air extension tube connectors | 1      |
| 6                |             | Extension connectors               | 1      |
| 7                | © G O O O O | Remote control                     | 1      |
| 8                |             | Instruction manual                 | 1      |

# **Environmental Checklist**

|                             | Harmful substances |                      |   |                                  |                                      |                                       |  |  |
|-----------------------------|--------------------|----------------------|---|----------------------------------|--------------------------------------|---------------------------------------|--|--|
| Part name                   | Lead<br>(Pb)       | Cadmium Mercury (Hg) |   | Hexavalent<br>chromium<br>(Cr+6) | Polybrominated<br>biphenyl<br>(PBBS) | Polybrominated Diphenyl Ethers (PBDE) |  |  |
| Compressors and accessories | X                  | 0                    | X | 0                                | 0                                    | 0                                     |  |  |
| Pipework and valves         | X                  | 0                    | 0 | 0                                | 0                                    | 0                                     |  |  |
| Motors                      | X                  | 0                    | 0 | 0                                | 0                                    | 0                                     |  |  |
| Power cables/connectors     | 0                  | 0                    | 0 | 0                                | 0                                    | 0                                     |  |  |
| Rubber parts                | 0                  | 0                    | 0 | 0                                | 0                                    | 0                                     |  |  |
| Power adapters              | X                  | 0                    | 0 | 0                                | 0                                    | 0                                     |  |  |
| Remote control              | 0                  | 0                    | 0 | 0                                | 0                                    | 0                                     |  |  |
| Other plastic parts         | 0                  | 0                    | 0 | 0                                | 0                                    | 0                                     |  |  |

This form has been prepared in accordance with the provisions of SJ/T11364.

O: Means that the content of the hazardous substance in all homogeneous materials of the component is below the limit requirement specified in GB/T26572.

X: This means that the content of the hazardous substance in at least one homogeneous material of the part exceeds the limit specified in GB/T26572. However, with the current technology it is extremely difficult to make the product components completely free of the above-mentioned hazardous substances, and the design will be gradually improved as technology progresses.

# **Warranty Card**

| Product name      | Date of purchase |  |                    |   |
|-------------------|------------------|--|--------------------|---|
| Product type      |                  |  |                    |   |
| User Name         |                  |  |                    |   |
| Contact number    |                  |  | Dealer (signature) | ) |
| Contact address   |                  |  |                    |   |
|                   |                  |  | Date of repair     |   |
| Fault description |                  |  | Maintenance staff  |   |
|                   |                  |  | Date of repair     |   |
| Fault description |                  |  | Maintenance staff  |   |

Please ensure that the date of purchase is completed and stamped to ensure your rights, if not stamped and dated please keep the original invoice safe.

#### **Warranty Regulations**

- 1. When our products break down during use, please contact your local dealer or our company as soon as possible.
- 2. Warranty period: the product warranty for one year (subject to the date of purchase invoice), within the warranty period of failure, after the company's professional staff Confirmation of its failure is not the cause of the user, the company free to give repair, replacement devices. The postage and transportation costs arising from the repair. The user is responsible for his own postage and transportation costs.
- 3. Repairs will not be made free of charge even if the fault is within the warranty period, if it occurs due to the following circumstances:
- 1 Failure or damage caused by an accidental disaster or by man.
- ② Product failure or damage caused by improper use or handling impact or abnormal voltage.
- ③ Failure or damage caused by unauthorized modification of the product or private dismantling for servicing.

- 4. This warranty does not cover damage to or loss of the exterior of the product and any accompanying products, consumables, and related accessories (packages, manuals, etc.).
- 5. This warranty card is for use within China (excluding Hong Kong, Macau, and Taiwan) only.
- 6. Warranty cards must not be altered, falsified, etc.