

LDAILY LD-ES10284US-WH

LDAILY Evaporative Air Cooler User Manual

Model: LD-ES10284US-WH

1. INTRODUCTION

Thank you for purchasing the LDAILY Evaporative Air Cooler. This 3-in-1 device functions as an air cooler, fan, and humidifier, designed to provide customizable comfort for your home or office. Please read this manual thoroughly before operation to ensure proper use, maintenance, and safety.

This package includes:

- 1 x Evaporative Air Cooler
- 2 x Ice Crystal Boxes
- 1 x Remote Control
- 1 x Instruction Manual (this document)

2. IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons.

- Read all instructions before using the appliance.
- Ensure the power supply matches the voltage specified on the rating label (110-120V~60Hz).
- Do not immerse the appliance, plug, or cord in water or other liquids.
- Unplug from outlet when not in use, before cleaning, or before moving.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been dropped or damaged in any manner.
- Keep the appliance out of reach of children.
- Do not block air openings or operate on soft surfaces where openings may be blocked.
- Use only on a flat, stable surface.
- Do not use outdoors.

- Do not use near flammable or combustible materials.

3. PRODUCT OVERVIEW

The LDAILY Evaporative Air Cooler is designed for efficient cooling and air circulation. It features a compact design with universal wheels for easy portability.



Figure 3.1: Front view of the LDAILY Evaporative Air Cooler, showing the main unit, remote control, and two ice packs. The unit is white with a dark grille and a visible water level indicator.

3.1 Key Features

- **3-in-1 Functionality:** Air cooler, fan, and humidifier.
- **Customizable Comfort:** 3 wind modes (Normal, Natural, Sleep) and 3 fan speeds (Low, Mid, High).
- **Adjustable Airflow:** 60° auto swing (left to right) and 90° manual swing (up to down).

- **Dual Water Tanks:** Top tank for easy refill, detachable bottom tank (2.8L/0.7 Gallon capacity) for quick drainage and cleaning.
- **Dual Control:** Touch control panel and remote control.
- **Quiet Operation:** Low noise level ($\leq 44\text{dB}$) for undisturbed sleep.
- **12-Hour Timer:** For scheduled operation.
- **Portable Design:** Integrated handle and universal wheels for easy movement.
- **Easy Maintenance:** Detachable and washable filter.
- **Includes Ice Packs:** Two recyclable ice packs for enhanced cooling.

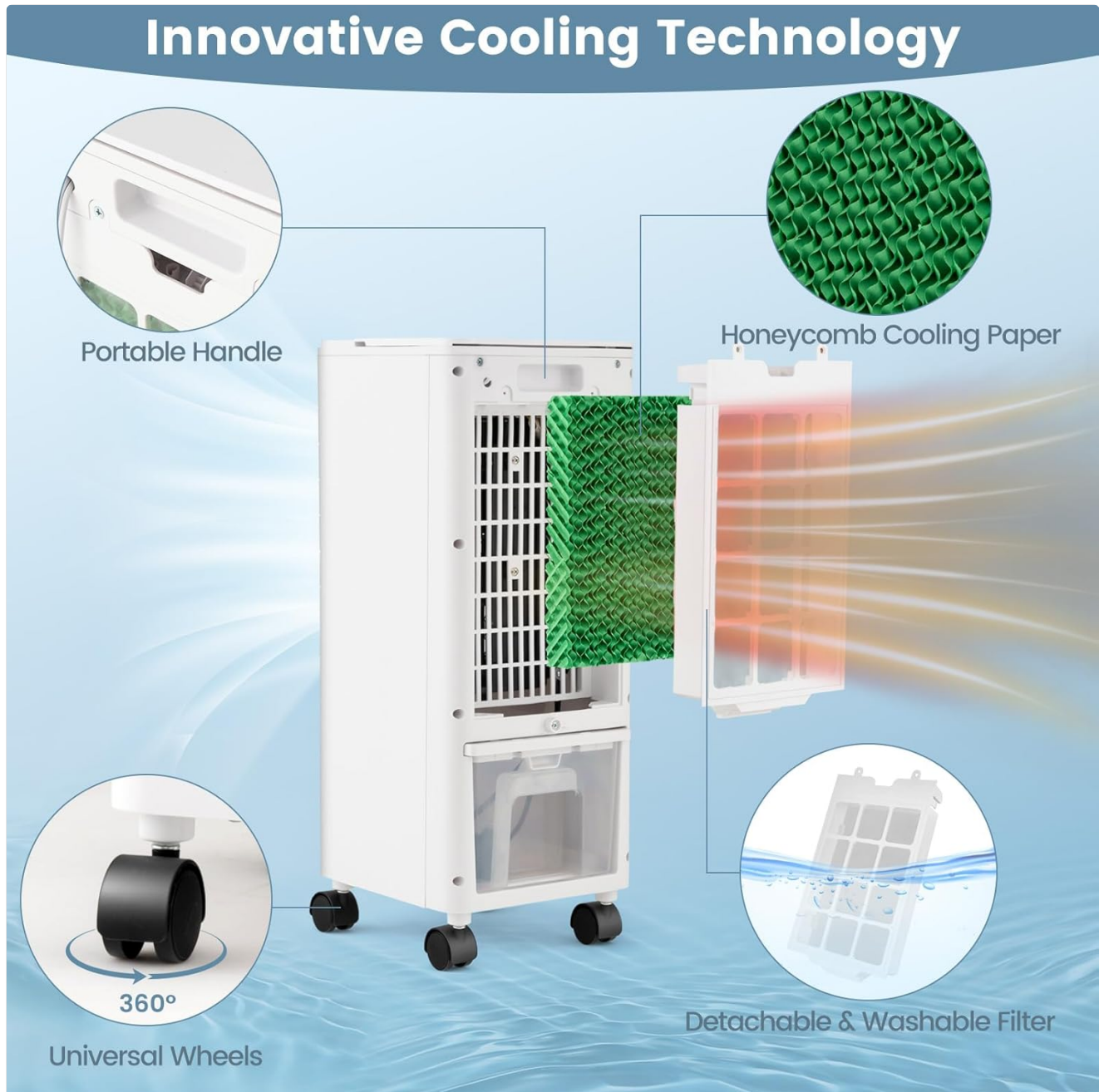


Figure 3.2: Internal components and features of the air cooler, highlighting the portable handle, universal wheels, honeycomb cooling paper, and detachable/washable filter.

4. SETUP AND INITIAL USE

The LDAILY Evaporative Air Cooler requires no complex installation. It is ready to use upon unboxing.

4.1 Unpacking

1. Carefully remove the air cooler and all accessories from the packaging.
2. Check for any damage during transit. If damage is found, do not operate the unit and contact customer support.
3. Ensure all listed components are present (Air Cooler, 2 Ice Crystal Boxes, Remote Control, Instruction Manual).

4.2 Placement

- Place the air cooler on a flat, stable surface.
- Ensure there is adequate space around the unit for proper airflow (at least 20 cm from walls or furniture).
- Do not place the unit directly in front of a window or in direct sunlight, as this can reduce cooling efficiency.



Figure 4.1: The air cooler in a room setting, illustrating that no window or pipeline installation is required for operation.

4.3 Filling the Water Tank

The unit features two water tanks for convenient refilling.

1. Open the top cover of the air cooler.
2. Pour clean water into the top water tank. The visible water level indicator on the front of the unit will show the current water level. Do not exceed the "MAX" line.
3. For enhanced cooling, place the included ice crystal boxes in a freezer until completely frozen.
4. Once frozen, place the ice crystal boxes into the bottom water tank. Ensure the bottom tank is securely locked in place after adding ice packs.



Figure 4.2: Illustration of the double water tank system, showing the top refill access, the visible water level indicator, and the detachable bottom tank with a lock.

How to Get Cooler Wind

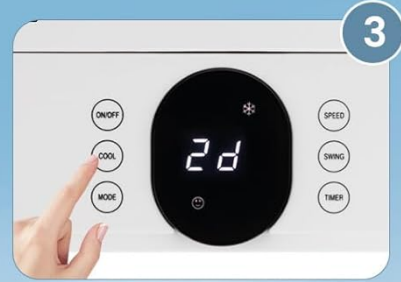
Package includes 2 recyclable ice packs



1
Put ice packs into the freezer and freeze them



2
Put ice packs into the tank



3
Turn on the cooling function



Figure 4.3: Step-by-step guide for utilizing the ice packs to achieve cooler wind, demonstrating freezing, placement in the tank, and activating the cooling function.

5. OPERATING INSTRUCTIONS

The air cooler can be controlled via the touch control panel on top of the unit or the included remote control.

Dual Control

Touch Control Panel & Remote Control



Figure 5.1: The air cooler's dual control options: the touch control panel on the unit and the remote control, with an effective range of 16.5 feet.

5.1 Control Panel and Remote Control Functions

Button/Function	Description
ON/OFF	Powers the unit on or off.
SPEED	Adjusts fan speed: Low, Mid, High.
MODE	Cycles through wind modes: Normal, Natural, Sleep.
COOL	Activates/deactivates the evaporative cooling function (requires water in tank).
SWING	Activates/deactivates the 60° automatic horizontal oscillation. Vertical oscillation is manual.
TIMER	Sets the auto-off timer (0-12 hours). Press repeatedly to select desired duration.

5.2 Wind Modes Explained

- **Normal Mode:** Provides a constant airflow at the selected speed.
- **Natural Mode:** Simulates natural breeze by varying fan speed intermittently.
- **Sleep Mode:** Operates at a lower noise level and gradually reduces fan speed over time to promote comfortable sleep.



Figure 5.2: Visual representation of the three wind modes (Normal, Natural, Sleep) and three fan speeds (Low, Mid, High) available on the air cooler, offering customizable comfort.



Figure 5.3: The air cooler operating in a bedroom setting, demonstrating its quiet operation (44dB) in Sleep Mode, suitable for nighttime use with the 12-hour timer.

6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure optimal performance and extend the lifespan of your air cooler.

6.1 General Cleaning

1. Always unplug the unit from the power outlet before cleaning.
2. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
3. Ensure no water enters the control panel or other electrical components.

6.2 Cleaning the Water Tank

1. The bottom water tank is detachable for easy cleaning. Unlock and remove the bottom tank.
2. Empty any remaining water.
3. Clean the tank with mild soap and water. Rinse thoroughly to remove any residue.
4. Allow the tank to air dry completely before reattaching it to the unit.

6.3 Cleaning the Filter

The air cooler is equipped with a detachable and washable filter.

1. Locate the filter access panel, typically at the rear of the unit.
2. Carefully remove the filter.
3. Rinse the filter under running water to remove dust and debris. For stubborn dirt, use a soft brush and mild soap.
4. Ensure the filter is completely dry before reinserting it into the unit.
5. Clean the filter regularly, especially if the unit is used frequently or in dusty environments.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following troubleshooting guide for common issues.

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply; Power cord not properly plugged in.	Check if the unit is plugged into a working outlet. Ensure the power switch is ON.
Weak airflow.	Fan speed set too low; Air filter is dirty; Air inlet/outlet blocked.	Increase fan speed. Clean or replace the air filter. Ensure nothing is blocking the air vents.
No cooling effect.	Water tank is empty; COOL function not activated; Ice packs not used or frozen.	Fill the water tank. Press the COOL button to activate cooling. Use frozen ice packs for enhanced cooling.
Unit is noisy.	Unit not on a flat surface; Obstruction in fan blades; Water pump issue.	Place the unit on a flat, stable surface. Check for any foreign objects in the fan area (unplug first). If noise persists, contact customer support.
Remote control not working.	Batteries are dead or incorrectly inserted; Remote control out of range.	Replace batteries. Ensure batteries are inserted with correct polarity. Operate remote within 16.5 ft of the unit.

8. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Model Name	LD-ES10284US-WH
Rated Power	60W
Voltage	110-120V~60Hz
Product Dimensions (L x W x H)	10" x 8.5" x 23" (25.5 cm x 22 cm x 59 cm)
Net Weight	9 lbs (4 kg)
Noise Level	≤44dB
Water Tank Capacity	2.8L (0.7 Gallon)
Timer	0-12 Hours
Max Effective Control Distance	5 m (16.5 ft)
Cable Length	1.6 m (5.2 ft)
Included Components	1 x Evaporative Air Cooler, 2 x Ice Crystal Boxes, 1 x Remote Control

Innovative Cooling Technology

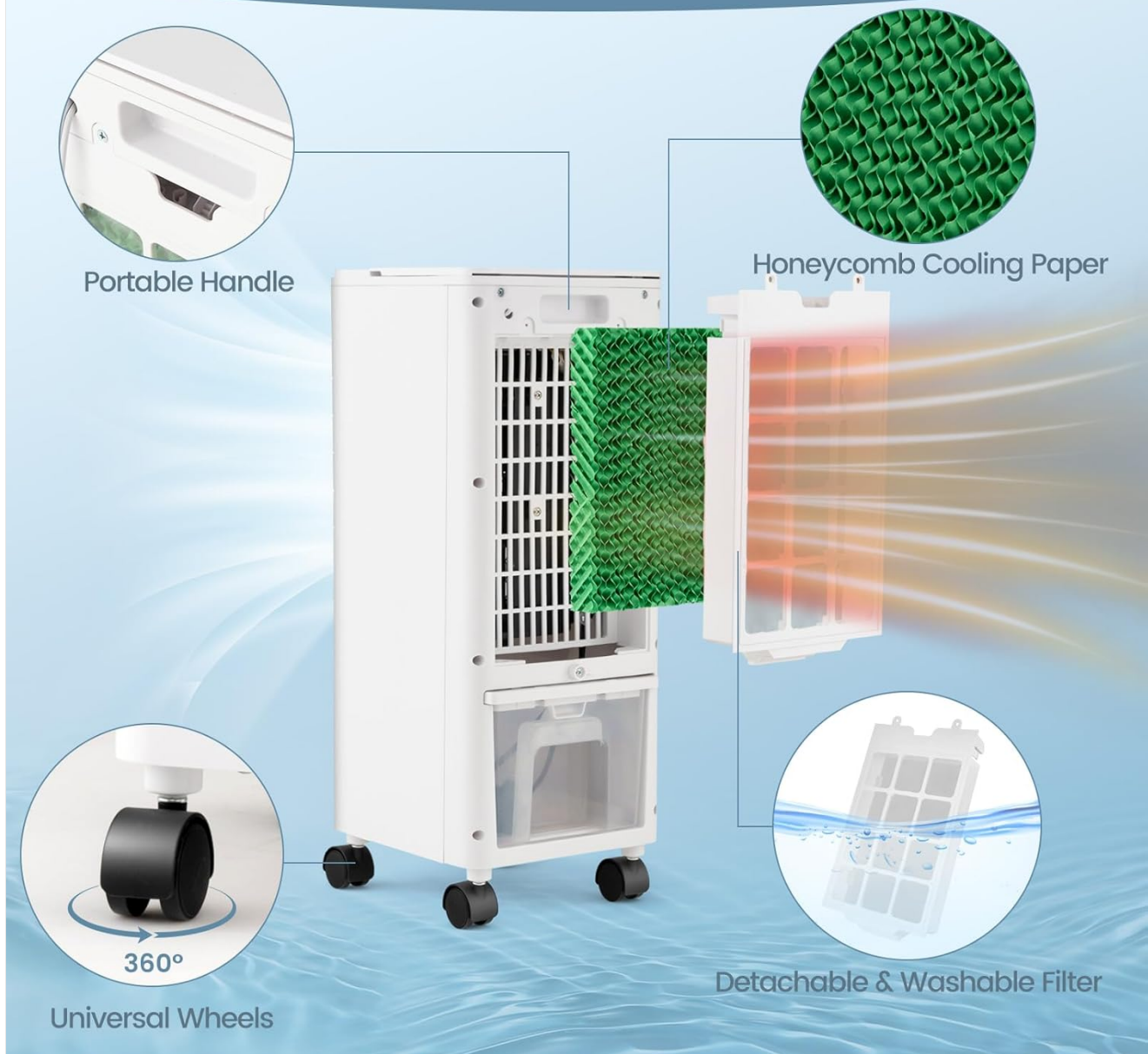


Figure 8.1: Key specifications and dimensions of the air cooler, including voltage (110-120V~60Hz), power (60W), cable length (5.2 ft), and overall dimensions (10" x 8.5" x 23").

9. WARRANTY AND SUPPORT

This LDAILY Evaporative Air Cooler comes with a 1-year warranty from the date of purchase, covering defects in materials and workmanship under normal use.

9.1 Warranty Exclusions

The warranty does not cover:

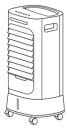


- Damage caused by accident, misuse, abuse, neglect, or unauthorized modification.
- Damage caused by improper maintenance, connection to improper voltage supply, or attempted repair by anyone other than authorized service personnel.
- Normal wear and tear.



9.2 Customer Support

For warranty claims, technical assistance, or any questions regarding your product, please contact LDAILY customer support. Please have your model number (LD-ES10284US-WH) and purchase information ready. *Contact information for LDAILY customer support is typically found on the product packaging or the brand's official website.*

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Related Documents - LD-ES10284US-WH

 <p>COSTWAY®</p> <p>USER'S MANUAL Air Cooler ES10122US</p>	<p>Costway Air Cooler ES10122US User Manual</p> <p>User manual for the Costway Air Cooler ES10122US, providing detailed instructions on operation, safety, maintenance, and troubleshooting.</p>
<p>SHARP</p> <p>User's Manual LED Display</p> <p>LD-FA002 LD-FE002 LD-FA122 LD-FE122 LD-FA152 LD-FE152 LD-FA192 LD-FE192 LD-FA312 LD-FE312 LD-FA352 LD-FE352</p>	<p>SHARP LED Display User's Manual</p> <p>Comprehensive user's manual for SHARP LED Display models LD-FA and LD-FE series (indoor use). Covers safety precautions, installation, maintenance, parts identification, technical specifications, diagrams, and support information.</p>
<p>USER MANUAL EVAPORATIVE COOLER WITH HUMIDIFIER</p>  <p>EP10012US-WH</p>	<p>User Manual for Costway EP10012US-WH Evaporative Cooler with Humidifier</p> <p>This user manual provides comprehensive instructions for operating, cleaning, and maintaining the Costway EP10012US-WH Evaporative Cooler with Humidifier. Learn about its features, safety precautions, and technical specifications.</p>
<p>Installation Instructions</p> 	<p>Lucci Fresco PIR Sensor Installation and Operation Guide</p> <p>Comprehensive installation and operation instructions for the Lucci Fresco PIR sensor, covering warranty, installation requirements, testing, adjustments, and safety tips.</p>

	<p>Costway ES10011US-WH Evaporative Cooler User Manual</p> <p>User manual for the Costway ES10011US-WH Evaporative Cooler, detailing safety instructions, features, operation, installation, maintenance, and troubleshooting.</p>
	<p>Costway ES10012US-WH Evaporative Air Cooler User Manual</p> <p>User manual for the Costway ES10012US-WH Evaporative Air Cooler, detailing features, operation, maintenance, and troubleshooting.</p>