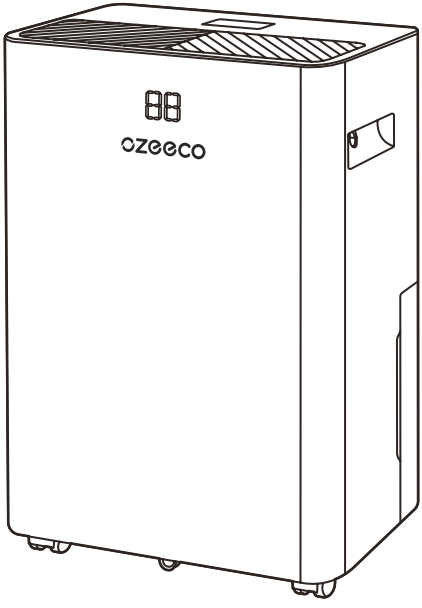
ozeeco



USER MANUAL

OD10 Dehumidifier

support@ozeeco.com

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IMPORTANT SAFETY WARNING

ATTENTION: Please read the following safety warning before using the product and take safety protection measures to avoid malfunctions caused by accidental operation.

INSTALLATION LOCATION

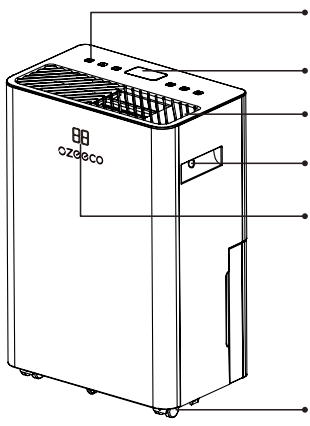
1. Place the unit on a firm, level surface in an area with at least 20cm of free space around it to allow for proper air circulation.
2. This unit shall only be installed in rooms with an area of more than 4 square meters.
3. Never install the unit where it could be subject to:

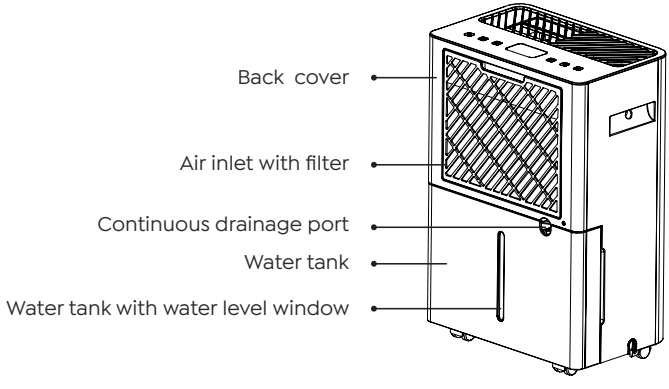
- Heat sources such as radiators, heat registers, stoves or other products that products that produce heat.
- Areas with flammable gas leakage risk.
- In an area where oil or water may be splashed.
- Direct sunlight.
- Rain.
- Mechanical vibration or shock.
- Excessive dust.
- Lack of ventilation, such as cabinet or bookcase.

SAFE OPERATION OF THE DEVICE

1. Check the device after unpacking for any damages or scratches on it.
2. Operate this unit in an ambient temperature from 41°F to 95°F.
3. Do not use in the outdoors. This dehumidifier is intended for indoor residential applications only.
4. Do not operate in close proximity to walls, curtains, or other objects that may block inlet and outlet.
5. Adjusting the wind deflector in the upward direction prior to start up.
6. If tipped more than 45°, allow the unit to set upright for at least 24 hours before start up.
7. Keep doors and windows close for better energy saving.
8. It is normal for air outlet to feel warm to touch after continuous operation on hot days.
9. Empty the water tank before moving the device.
10. Make sure the water tank is correctly fitted otherwise the unit will not operate properly.
11. The dehumidifier starts up in the mode selected when the unit was last used.
12. The dehumidifier starts dehumidifying if the room humidity is 3% higher than the selected humidity.
13. There is a protective 3-minutes time delay of the compressor. Wait 3 minutes for the dehumidifier to resume dehumidification.

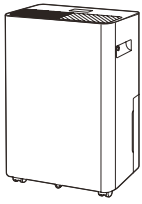
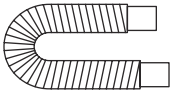
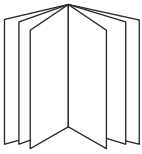
PRODUCT VIEW





Note: The appearance is only for reference. Please see the real product for detailed information.

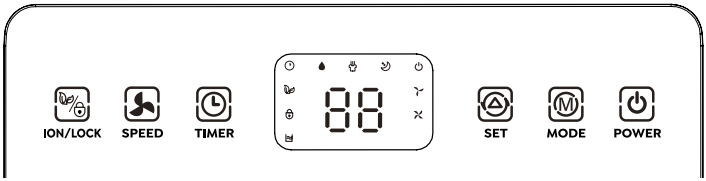
PACKAGE CONTENTS

		
Dehumidifier × 1	Drain Hose × 1	User Manual × 1

SPECIFICATIONS

Model	OD10
Water Tank Capacity	1.7L
AC Input	110-115V/60Hz
Noise Level	⩽40dB
Refrigerant Type	R290/1.45oz
Net Weight	16.98 lb/7.7 kg
Product Dimensions	10.6*6.7*15.9 in /27*17*40.5cm

CONTROL PANEL





1		Power Button
2		Sleep Mode
3		Continuously Drying Mode
4		Auto(Dehumidify) Mode
5		Timer
6		Ionizer Function
7		Child Lock
8		Water Tank Full Indicator
9		High Fan Speed
10		Low Fan Speed

Power Button

In standby mode, press to turn on: the indicator illuminates, fan defaults to high speed and humidity to 50%.

In power-on mode, press to turn off: the indicator goes out, compressor stops instantly, and fan shuts down after a 30-second delay.

Mode Button

Press once to toggle between Auto Mode and Continuously Drying Mode, the corresponding indicator will light up.

- Auto (Dehumidify) Mode : When ambient humidity > set humidity +3%, the fan and compressor start working as set. When ambient humidity < set humidity -3%, the compressor stops working and the fan stops working after 30 seconds' delay.

  Both fan speed and humidity can be adjusted under auto mode.

  After setting humidity, the LED returns to displaying ambient humidity.
- Continuously Drying Mode : The machine continues to run, not affected by ambient humidity. Fan speed is adjustable,humidity setting can not be adjusted.
- Sleep mode: Long-press to activate sleep mode, sleep indicator will light up.
- In sleep mode, if no operation in 10 seconds, the power indicator and sleep indicator turns dark gradually, and other indicator and digital screen are off. All other functions match Auto Mode.

Set Button

Press to set humidity or timer.

Humidity adjustment: Each press increases humidity by 5%, cycling as: 30% → 35% → 40% → 45% → 50% → 55% → 60% → 65% → 70% → 75% → 80% → 30%.

Timer adjustment: Each press increases time by 1 hour, cycling as: 00 → 01 → 02 → ••• → 23 → 24 → 00.

Long-press to display ambient temperature. The screen reverts to ambient humidity or set timer after 5 seconds.

Timer Button

Pres to set/check/cancel the timer.

Non-timer mode: Press to enter timer setting, the digital display flashes to show the timer value. Adjust the time (0–24h) with the adjustment button while the display is flashing.

Timer mode: Press to show the remaining time (display flashes). Press again during flashing to cancel the timer.

Fan Speed Button

Press this button to cycle through high and low fan speeds. The corresponding indicator illuminates.

Ionizer/Child-Lock

Long-press this button for 3 seconds to activate the child lock, the indicator lights up, and all other buttons are disabled. Long-press again for 3 seconds to deactivate the child lock, the indicator turns off.

A short press of turns the ionizer on or off. When the ionizer function is active, lights up.

Defrost Function

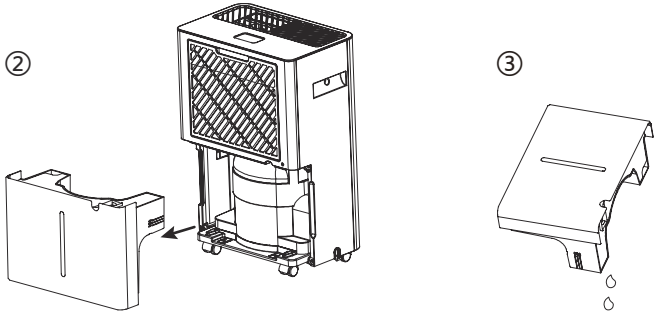
Automatic defrost activates on 60s consecutive room temperature compliance (any mode). Compressor off, high fan on, corresponding mode indicator flashes during defrosting.
63–72°F high fan, ⩾50% humidity: 1h continuous operation → 15min defrost if unstable;
63–72°F high fan ⩽50% humidity / 63–72°F low fan / 54–63°F: 45min operation → 10min defrost;
39–54°F: 30min operation → 10min defrost.

WATER DRAINAGE

EMPTYING THE WATER TANK

1. When the tank is full, the unit buzzes and the Water Full indicator FL illuminates. Press the Power button to turn off the unit.
2. Pull and slide the water tank out of the dehumidifier, then empty the water into a drain or outdoors.
3. Clean the tank inside and out, reinsert the empty tank into the unit, and press the Power button to resume operation.

Note: If the Water Full indicator remains on, check that the float is properly positioned.



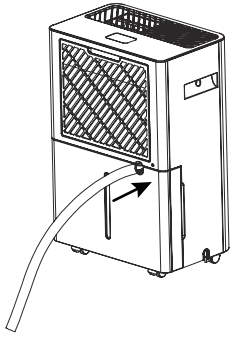
⚠ WARNING

- Do not discard the water tank's magnets or plastic rivets. Failure to comply will prevent the unit from auto-shutting off when the tank is full, causing condensed water to overflow and damage flooring.
- Drain all condensed water from the tank before resetting the unit's operating mode.
- Rinse the tank with clean water if dirty. Do not use detergents, steel wool, chemical cleaners, diesel, benzene, thinners or other solvents, as these may damage the tank and cause leaks.
- Ensure the empty tank is properly reinserted into the unit. Otherwise, the Water Full indicator may stay red and the unit will fail to restart.

CONTINUOUS DRAINING

For continuous or unattended operation, connect the included drain hose to the unit. Condensed water will drain automatically by gravity into a bucket or drain.

1. Straighten the drain hose.
2. Insert one end into the unit's drain port, and connect the other end to a bathroom drain, outdoor area, bucket or other designated drainage container.



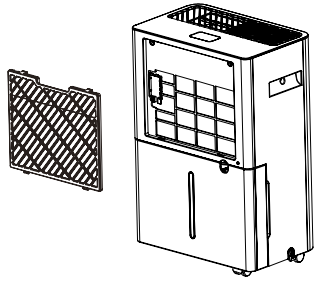
⚠ WARNING

- Do not block the drain or drain hose. Blockages will cause condensed water to flow into the water tank.
- Do not kink the drain hose, and ensure its height is lower than the drain outlet.
- Securely connect the drain hose to the drain outlet.

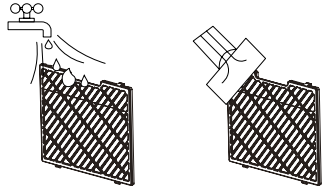
CLEANING THE AIR FILTER

Dust buildup on the filter restricts airflow, reducing efficiency and potentially damaging the unit if clogged. The filter is removable for easy cleaning(every 2 weeks).

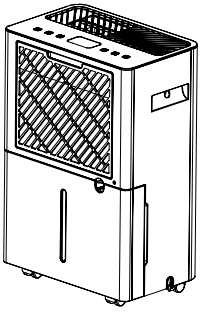
1. Remove the water tank, then pull the filter out from the bottom of the rear casing.



2. Gently vacuum surface dust. For heavy dirt, rinse the filter with water and a mild detergent, then dry it thoroughly.



3. Reinsert the filter into place.



Note:

- Always turn off the unit and unplug the power cord before cleaning or maintenance to prevent electric shock.
- Do not operate the unit without it, as this may contaminate the evaporator.

TROUBLE SHOOTING

Before seeking professional service, review the troubleshooting guide for common issues.

Note: At 41°F–61°F, the compressor defrosts automatically at intervals. During defrosting, the compressor stops and the fan keeps running.

Problem	Possible Cause	Solution
Not working	No power supply	Connect to a functioning outlet and switch on
	Water Full Indication Flashes	Drain water tank and reset it, or re-position the water tank to right place
	Ambient humidity ⩽20%RH	The unit stops running when ambient humidity is ⩽20%RH
	Room temperature is below 41°F or above 122°F	The dehumidifier shuts off if ambient temperature is outside the operating range of 41°F–95°F
No air intake	Intake or discharge duct obstructed	Remove the obstruction from the discharge duct or intake duct
	Air filter is clogged	Clean the air filter
Loud noise when running	Unit not placed on a level surface	Place the unit on a level, stable surface
E1	Air filter is clogged	Clean the air filter
	Sensor problem	Change a sensor
FL	Water tank full	Empty the water tank
EF	DC motor problem	Turn off all functions and power off
CL	Low temperature protection (Ambient temp < 41°F)	Self-protection mode activates to protect the unit. Operation is unavailable at this temperature
CH	High temperature protection (Ambient temp >102°F)	
Others	Please contact **support@ozeeco.com** with details	

STORAGE INSTRUCTIONS

If you will not use the unit for more than a few weeks, clean and fully dry it before storage to prevent mold and component damage. Follow these steps:

1. Power Off & Unplug – Turn off the unit and disconnect the power cord.
2. Empty & Clean – Drain all remaining water from the tank. Clean the air filter and let it dry completely in a shaded area.
3. Prepare for Storage – Reinstall the dry filter, secure the power cord on the water tank, and ensure the unit remains upright.
4. Store Properly – Keep the unit indoors in a dry, ventilated, and corrosion-free location.

ATTENTION:

Before packing the unit, ensure the internal evaporator is fully dried to prevent component damage and mold growth.

Method 1: Unplug the unit and leave it in a dry, open area for several days to air-dry naturally.

Method 2: Set the humidity target 5% higher than the ambient humidity, then run the unit for a few hours. This forces the fan to operate and dry the evaporator.

DISPOSAL WARNING!!!

- Releasing refrigerant into atmosphere is strictly forbidden!
- Do not dispose of electrical appliances as unsorted municipal waste.
- Dispose of this electrical appliance via designated separate collection facilities only.
- Contact your local government to obtain details on available waste collection systems.
- Improper disposal (e.g., in landfills/dumps) may cause hazardous substances to leak into groundwater, enter the food chain, and harm human health and well-being.




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