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› Ocean Loong AB01H Bladeless Tower Fan & Space Heater User Manual

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Ocean Loong AB01H Bladeless Tower Fan & Space Heater User Manual

Model: AB01H | Brand: Ocean Loong

IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Placement:** Always place the appliance on a firm, level surface.
- **Power Source:** Ensure the power source matches the voltage specified on the appliance.
- **Overheat Protection:** The AB01H is equipped with an overheat protection system that automatically shuts off the unit if it overheats.
- **Tip-Over Switch:** An integrated tip-over switch will automatically turn off the appliance if it is accidentally knocked over.
- **Cool-to-Touch Exterior:** The self-regulating ceramic heating element ensures the exterior remains cool to the touch, except for the hot air outlet.
- **Bladeless Design:** The bladeless design enhances safety, especially around children and pets.
- **Ventilation:** Do not block air inlets or outlets. Maintain adequate clearance around the appliance.
- **Moisture:** Do not use in wet or damp locations.
- **Children and Pets:** Keep children and pets away from the appliance during operation.
- **UL1278 Certified:** This product meets UL1278 safety standards.

PRODUCT OVERVIEW

The Ocean Loong AB01H is a versatile 1500W bladeless tower fan and space heater combo designed for year-round comfort. It features a sleek, modern design and offers both cooling airflow and efficient heating. Equipped with a remote control, adjustable thermostat, oscillation, and a timer, it provides convenient and safe climate control for your home or office.

Variable Frequency ECO Ceramic Space Heater with Adjustable Thermostat Energy Efficient ! Comfortable Winter !

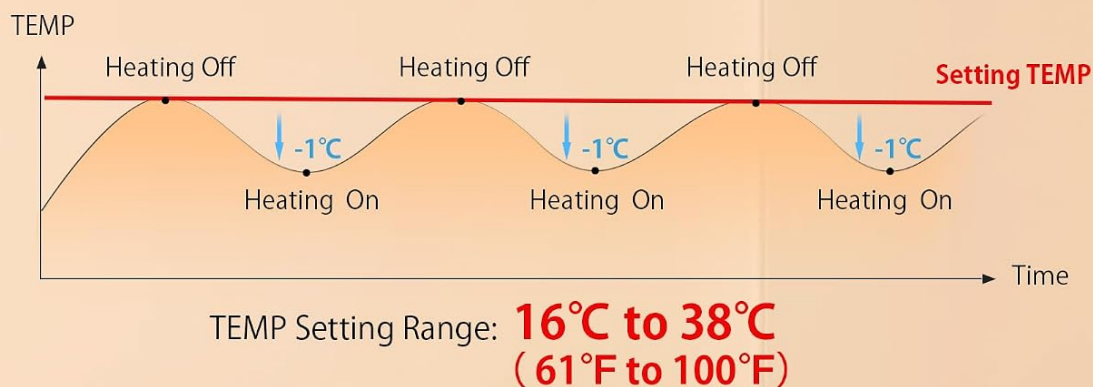


Image: The Ocean Loong AB01H Bladeless Tower Fan and Heater in a living room setting.

PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present:

- 1 x Fan Body
- 1 x Fan Base
- 1 x User Manual (this document)
- 1 x Remote Control (including 2 x LR03 AAA alkaline batteries)

SETUP

Follow these steps to set up your Ocean Loong AB01H:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Assemble Base:** Attach the fan base to the main fan body. Ensure it is securely fastened. **Important:** Refer to the base installation video for correct assembly to prevent damage to the rotation mechanism.

3. **Placement:** Place the assembled unit on a stable, flat surface, away from curtains, furniture, and other obstructions.
4. **Power Connection:** Plug the power cord into a suitable AC electric outlet.
5. **Remote Batteries:** Insert the two LR03 AAA alkaline batteries into the remote control, observing polarity.

Your browser does not support the video tag.

Video: Official product video demonstrating the features and operation of the Ocean Loong AB01H Bladeless Tower Fan and Space Heater. This video includes a demonstration of the fan and heater modes, oscillation, and remote control functions.

OPERATING INSTRUCTIONS

The AB01H can be controlled using the LED touch screen on the unit or the included remote control.

Controls Overview

DUAL CONTROL METHOD

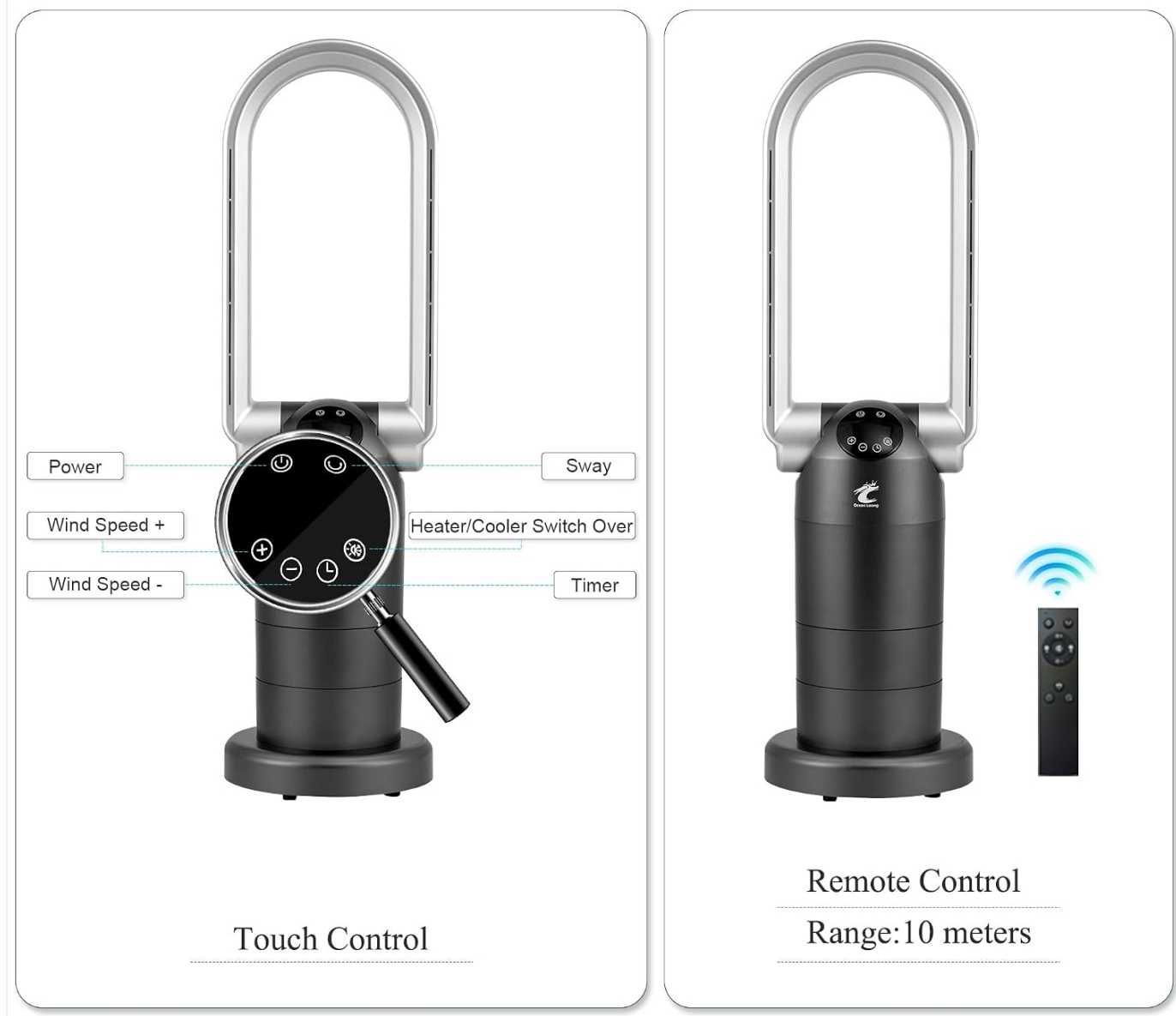


Image: Illustration of the LED touch screen controls and the remote control for the Ocean Loong AB01H.

- **Power Button:** Turns the unit ON/OFF.
- **Mode Button (Heater/Cooler Switch Over):** Toggles between fan (cooling) mode and heater mode.
- **Fan Speed +/-:** Adjusts the fan speed (9 levels in fan mode).

- **Temperature +/-:** Adjusts the target temperature in heater mode (60°F to 99°F / 16°C to 38°C).
- **Oscillation Button (Sway):** Activates or deactivates the 120° horizontal oscillation.
- **Timer Button:** Sets the auto-off timer (1 to 9 hours).
- **LED Display:** Shows current settings (fan speed, temperature, timer). The display automatically turns off after 1 minute of inactivity; press any button to wake it up.

Fan Mode (Cooling)

In fan mode, the unit provides natural airflow without heating. There are 9 adjustable fan speeds.

1. Press the **Power Button** to turn on the unit.
2. Press the **Mode Button** until the fan icon is displayed.
3. Use the **Fan Speed +/-** buttons to select your desired airflow level (1-9).

Heater Mode

In heater mode, the unit provides warm air. The fan speed cannot be changed in heater mode, but the temperature is adjustable.

1. Press the **Power Button** to turn on the unit.
2. Press the **Mode Button** until the heat icon is displayed.
3. Use the **Temperature +/-** buttons to set your desired room temperature (60°F to 99°F). The heater will operate until the room temperature reaches the set temperature.
4. To switch the displayed temperature from Celsius to Fahrenheit (or vice versa), press and hold the heating button on the remote control for 5 seconds.

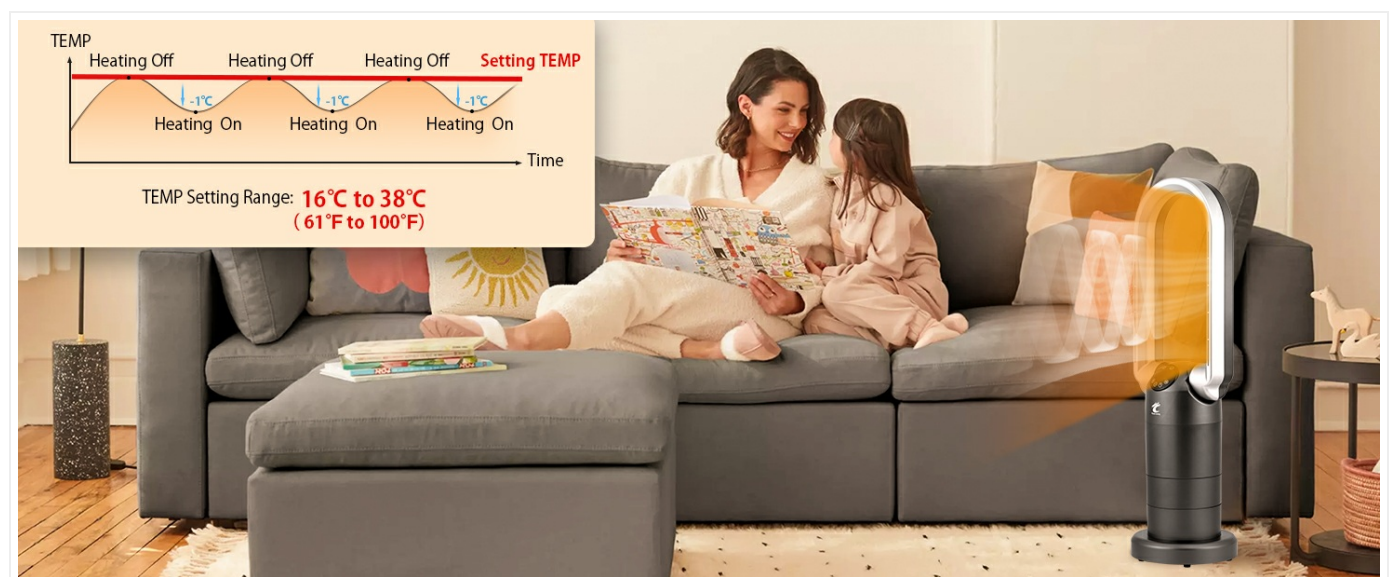


Image: Diagram illustrating the variable frequency ECO ceramic heating function and adjustable thermostat range (16°C to 38°C or 61°F to 100°F).

Oscillation and Tilt

The unit features 120° horizontal oscillation and a 260° manual tilt head for wide coverage.

- Press the **Oscillation Button** to start or stop the 120° horizontal rotation.
- Manually adjust the tilt of the head up to 260° to direct airflow as needed.

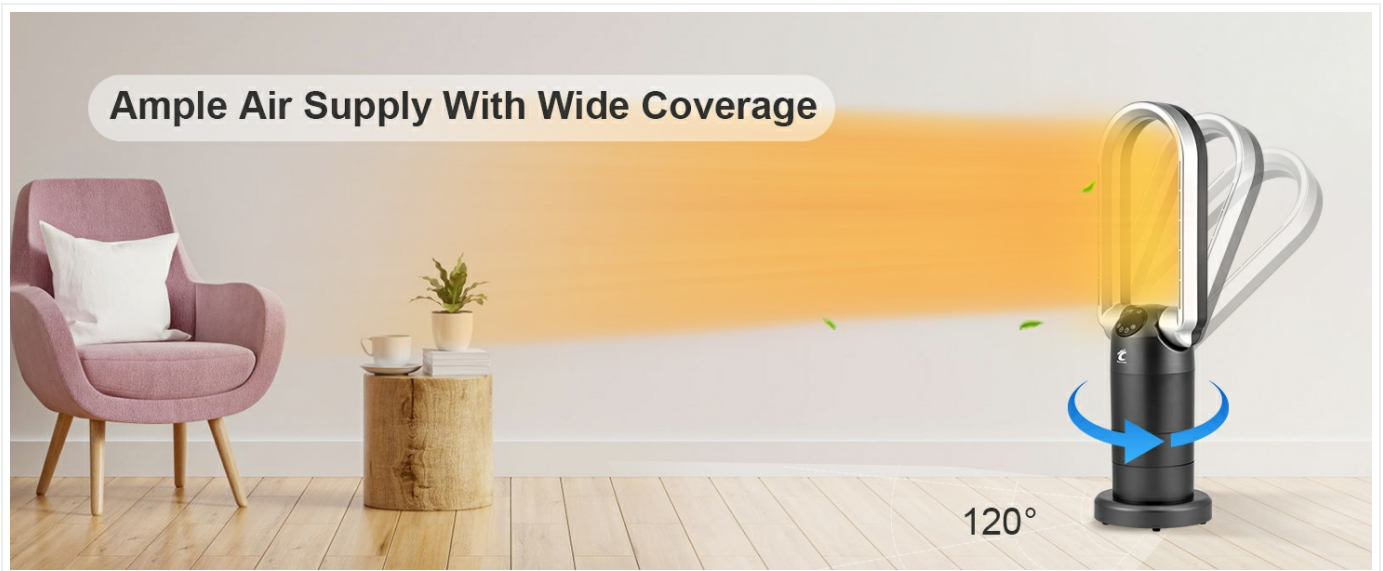


Image: The Ocean Loong AB01H demonstrating its 120° oscillation feature, distributing air across a wider area.



Image: The Ocean Loong AB01H showing its ability to tilt forward and backward up to 180 degrees for directional airflow.

Timer Function

The auto-off timer allows you to set the unit to turn off automatically after a specified period.

1. Press the **Timer Button** repeatedly to cycle through the available timer settings (1 to 9 hours).
2. The selected time will be displayed on the LED screen. The unit will automatically turn off once the set time has elapsed.

Quiet and soft airflow

Great for sleeping

The LED light will turn off automatically within one minute



1 to 9 hours
sleeping timer



1 to 3 Speed
Quiet Soft



Image: The Ocean Loong AB01H operating quietly, ideal for sleeping, with its 1-9 hour timer function.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your appliance.

- **Cleaning:** Unplug the unit before cleaning. Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Air Filter:** The unit includes a HEPA filter (Hepa 13 filter mentioned in video). Regularly check and clean or replace the filter as needed to maintain air purification efficiency. (Specific instructions for filter replacement are not provided in the JSON, so this is a general recommendation).
- **Storage:** When not in use for extended periods, unplug the unit and store it in a cool, dry place.

TROUBLESHOOTING

If you encounter issues with your Ocean Loong AB01H, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Unit does not turn on.	No power, tip-over switch activated, overheat protection activated.	Check power connection. Ensure unit is upright. Allow unit to cool down if it was recently overheated.
No heat in heater mode.	Temperature setting too low, overheat protection.	Increase the target temperature. Ensure air inlets/outlets are not blocked.
Weak airflow in fan mode.	Low fan speed setting, blocked air inlets/outlets, dirty filter.	Increase fan speed. Clear any obstructions. Clean or replace the air filter.
Unit makes unusual noise.	Obstruction, unstable surface.	Check for foreign objects. Ensure unit is on a stable, level surface.
Remote control not working.	Dead batteries, obstruction between remote and unit.	Replace remote control batteries. Ensure clear line of sight to the unit's receiver.

SPECIFICATIONS

Brand	Ocean Loong
Model Number	AB01H
Power Source	AC Electric
Wattage	1500 watts
Voltage	230 Volts
Product Dimensions (D x W x H)	8.3"D x 8.3"W x 29"H
Item Weight	6.7 Pounds
Number of Fan Speeds	9
Noise Level	40 Decibels
Oscillation	120°
Tilt Head	260° (manual)
Timer Function	1-9 hours
Adjustable Thermostat Range	60°F to 99°F (16°C to 38°C)
Control Method	Remote Control, Touchpad Control
Material	Plastic
Safety Certification	UL1278

WARRANTY AND SUPPORT

For warranty information or technical support, please contact Ocean Loong customer service. Details can typically be found on the product packaging or the official Ocean Loong website.

Manufacturer: Shenzhen Senhai Power Tech. Co., Ltd.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question