



# **User Manual**



Please read this manual carefully and keep it for future reference.

# Thanks for Choosing PELONIS!

Your support is pivotal and we hope you enjoy it!



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## Important Safeguards

## READ ALL INSTRUCTIONS BEFORE USING THE HEATER.

When using electrical heaters, basic precautions should always be followed to reduce the risk of fire, electric shock, injury to persons, and hyperthermia, including the following:

## 

- 1. Read all instructions before using heater.
- 2. Extreme caution is necessary when any heater is used by or near children or invalids, and whenever the heater is left operating and unattended.
- **3. CAUTION:** This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of shock, this plug is intended to fit only one way in a polarized outlet. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. DO NOT attempt to defeat this safety feature. To do so could result in an electric shock hazard.
- 4. CAUTION: It is normal for the plug to feel warm to the touch; however, a loose fit between the AC outlet (receptacle) and plug may cause overheating and distortion of the plug. Contact a qualified electrician to replace a loose or worn outlet.
- **5.** CAUTION: Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or reloadable power tap (outlet/power strip).
- 6. CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT AND FULLY INSERT.
- 7. CAUTION-Risk of fire-Do Not Operate without Legs (Base) Attached.

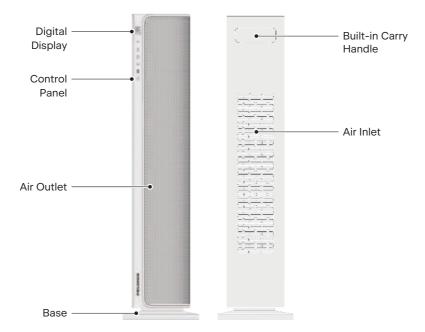
## 

- 1. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, always use handles when moving this heater. Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 3 feet (0.9m) from the front of the heater and keep them away from the sides and rear.
- 2. Always unplug the heater when not in use.
- **3.** Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater or return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- 4. Do not use the heater outdoors.
- 5. This heater is not intended for use in bathroom, laundry areas and similar moist indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- 6. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- 7. This heater draws 12.5 amps during operation. To prevent overloading a circuit, do not plug the heater into a circuit that already has other appliances working.
- 8. To disconnect the heater, first turn controls to off, then remove plug from outlet. Never pull by the cord.
- **9.** Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire or damage to the heater.
- **10.** To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- **11.** A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- **12.** Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.

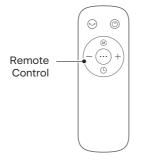
- **13.** The output of this heater may vary and its temperature may become intense enough to burn exposed skin. Use of this heater is not recommended for persons with reduced sensitivity to heat or an inability to react to avoid burns.
- **14.** Hyperthermia can result in death. Symptoms of hyperthermia include high body temperature, headache, nausea, vomiting, tiredness, dizziness, fainting, and rapid pulse. If you begin to experience symptoms related to hyperthermia, turn off the heater and seek medical attention.
- **16.** To avoid excessive room temperatures which can cause hyperthermia: DO NOT leave product running unattended in a confined space around infants, or individuals with reduced physical, sensory, or mental capabilities.
- 17. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
- **18.** Please note that any changes or modifications of this product not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- **19.** If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.

## SAVE THESE INSTRUCTIONS

### **Product Overview**



#### Accessories



[Note]

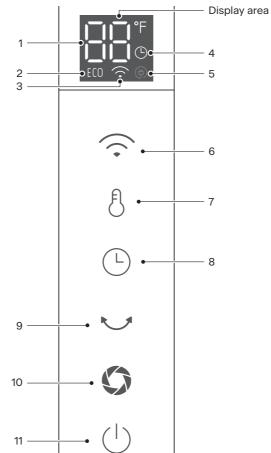
All the pictures in this manual are for explanation purposes only. Any discrepancy between the real object and the illustration in the drawing shall be subject to the real model.

## **Operating Instructions**

#### **Check Before Turning on the Machine**

- 1. Check for any damage to the power cord.
- **2.** Before connecting the heater to the power source, ensure the heater is positioned on a stable, flat, and even surface, clear of any obstacles.
- **3.** The product uses a 120V AC power supply, before use, please confirm if the rated current of the receptacle meets the local requirements as a safe grounding device, otherwise, please replace it with the qualified receptacle.

## Panel Operation & Display



#### **Display Area Indicators**

No	Indicators	Description	Light Status
1	88	• Temperature/Timer /Mode Display	Solid White
2	ECO	• Eco Mode Enabled	Solid White
3	(;	• Wireless Network Status	<ul> <li>Flashing Amber slowly: Wireless Network Enable;</li> <li>Flashing Amber/White quickly: Connecting to the router;</li> <li>Solid White: Wireless Network connected;</li> <li>Solid Amber: Wireless Network standby. (Note: *all functions except heating controllable via app)</li> </ul>
4	Ŀ	• Timer Enabled	• Solid White
5	Ţ	• Power Status – ON	• Solid Red

\*According to related safety standards, the power status indicator should always light red when the unit is powered on.

#### **Operation Area Buttons**

No	Button	Function description
1	Wireless Network           Mode	<ul> <li>When powered-on, short press to turn on/off the remote-control function.</li> <li>Hold for 3 seconds to start wireless networks connection settings.</li> <li>To connect your heater to the SmartHome APP, refer to page 10.</li> <li>After connecting to APP, if there is no operation, it will disconnect after 24 hours, and if there is an operation within 24 hours, it will refresh this time.</li> </ul>
2	FJ Adjustment	<ul> <li>In ECO mode, press to set temperature range from 41-83°F. The default set temperature is 78°F.</li> <li>Press and hold to speed up the temperature adjustment.</li> </ul>
3	L Timer	<ul> <li>Press to set shutdown time (0-24hours), press again to extend shutdown time.</li> <li>Press and hold to speed up the adjustment.</li> </ul>
4	Oscillation	• Press to turn on and off oscillation.
5	Mode	<ul> <li>Repeatedly press the " )" Button to cycle through the different functions: C1 - Fan Only ECO - See #2 "Adjustment" for instructions H3 - Hight Heat w/Fan H2 - Medium Heat w/Fan H1 - Low Heat w/Fan</li> <li>Press and hold for 3 seconds to mute/unmute.</li> </ul>
6	() ON/OFF	• Plug the unit into a grounded 120V~ outlet, press the "()" Button (or press the "()" Button of the remote) to power the unit on. The heater will default to H3, use " ()" to cycle through the different modes.

#### **Additional Functions**

#### Forced shutdown function

If the machine keeps running for 24 hours without any operation, it will automatically shut down.

#### Temperature sensor short circuit, open circuit protection function

The heater will display "E1" or "E2" error code if the temperature sensor detects a short circuit or open circuit.

#### Safety protection

If the room temperature (TH) exceeds 122°F, the heater will shut down all outputs with error code "FF" display, flashing once per second for 75 times. Unplug the unit, then plug in again to reset.

#### Tip-over switch

The heater will display "P4" error code if it is knocked over. Place the heater upright and power it back on.

#### ECO energy saving function

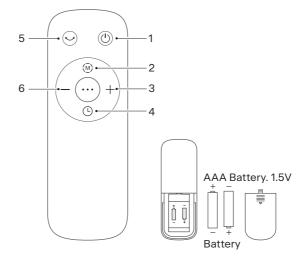
Select the ECO mode and set the temperature to your desired comfort. The heater will adjust its heating power by comparison between the room temperature and set temperature. If the heater turns off frequently, please raise the set temperature for longer heating.

#### Child lock function

Press and hold the " $\bigcirc$  +( $\bigcirc$ )" Button simultaneously in standby or power on mode for 3 seconds, the display will be locked and show the "[]" icon. Then long press again can unlock the display.

#### **Remote Control Operation**

- Use of the remote control. Please refer to the tower heater panel operation and display section for the key functions of the remote control.
- The remote control can be used in front of the product within 15 ft.



No	Кеу	Function Description
1		• ON/OFF
2	( <u>M</u> )	• Mode
3	+	Temperature Increase
4	Ŀ	• Timer
5	$\checkmark$	• Oscillation
6	—	Temperature Decrease

#### [Note]

- Please use a manganese or alkaline battery of type "AAA" and do not use a non-recyclable battery.
- Do not mix old and new batteries.
- Do not mix new batteries with old.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc.) batteries.

## **APP Connection**

#### Download the SmartHome app

On an app market (Google Play Store, Apple App Store), search for **SmartHome**<sup>\*</sup> and find the SmartHome app. Download and install it on your phone. You can also download the app by scanning the QR code below.



#### Register and log in

Open the SmartHome app, and create a new account to start (you can also register through a third-party account). If you already have an existing account, use the account to log in.



#### Connect your devices to SmartHome

- Please make sure your mobile phone is connected to a wireless network. If it is not, go to Settings and enable wireless networks and Bluetooth.
- 2 Please power on your devices.
- **3** Open SmartHome app on your phone.
- If a message of "Smart devices discovered nearby" appears, click to add.



If no message appears, select "+" on the page and select your device in the list of nearby devices available. If your device is not listed, please add your device manually by the device category and device model.



Connect your device to the wireless network according to instructions on app. If the connection fails, please follow the instructions provided by the app to continue with the operation.

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#### [Note]

- Make sure your device is powered on.
- Ensure that both your mobile device and the heater is within the coverage range of the wireless network so that you can control the device through the mobile app.
- Connect your mobile phone to the wireless network, and have the password of the wireless network available.
- Ensure that your wireless network device supports 2.4GHz. This heater will only connect to 2.4 GHz wireless networks and does not support 5GHz wireless networks. Support forms the wireless network device might be required to configure a 2.4GHz wireless network.
- The device cannot connect to a wireless network that requires authentication, and it usually appears in public areas such as hotels, restaurants, etc. Please connect to a wireless network that does not require authentication.
- Turn off the WLAN+ (Android) or WLAN Assistant (iOS) function of your mobile phone when connecting your device to the network.
- In the case that your device previously connected to a wireless network but needs to reconnect, please click "+" on the app home page. Add your device again by selecting the device category and model according to the instructions in the app.

## Troubleshooting

If the product does not operate or does not operate properly, first check according to the following list. If the reason the product does not operate or does not operate properly is not included in the following list, the product may have failed. At this time, it is recommended to send the product to the dealer for treatment.

Problem	Cause	Solution
After the power is engaged, the machine does not work.	The plug may not be properly inserted into the receptacle.	Check whether the plug is properly inserted into the receptacle.
The machine suddenly stops during heating.	The temperature exceeds the threshold of the thermal cut-off.	Make sure the appliance is powered-off and unplug. After the product has cooled, reinsert the plug into the receptacle and power-on.

## **Cleaning And Maintenance**

It is recommended that the heater be cleaned at least one time during the operating season in order to provide the optimum level of performance. ALWAYS TURN THE POWER SWITCH OFF AND UNPLUG THE HEATER BEFORE CLEANING. Be sure to save the box for off-season storage.

- Turn the heater "OFF", unplug it and wait for the heater to cool down.
- Use a dry cloth to clean only external surfaces of the heater.
- Do not use any cleaning agents or detergents.
- Never immerse the heater in water.
- Pack the heater in the original carton and store it in a cool and dry place.
- Any other maintenance shall be performed by an authorized service agent.

## A WARNING

This heater cannot achieve accurate temperature control of the environment, and thus cannot be used as an insulation device for storage environment, items, animals and plants.

## **Specifications**

Model PSHC30DW6ABB Power Supply 120V~, 60Hz Rated Power

#### **Power Regulation Range**

**Low** 600W Medium 900W High 1500W

Low W/OSC 600W Medium W/OSC 900W High W/OSC 1500W

## **SERVICE & SUPPORT**

In the event of a warranty claim or if service is required for this heater, please contact us at the following:

Toll Free: 1-866-646-4332 Email us at: customerservice@supportuscenter.com

For questions or comments, please write to:

Midea America Corp. Parsippany, NJ 07054

For your records, staple your sales receipt to this manual and record the following:

### DATE OF PURCHASE:

## PLACE OF PURCHASE:

## (STAPLE SALES RECEIPT HERE)

## NOTE:PROOF OF PURCHASE IS REQUIRED FOE ALL WARRANTY CLAIMS PRINTED IN CHINA

## **ONE (1) YEAR LIMITED WARRANTY**

• Please read all instructions before attempting to use this product.

PELONIS warrants as limited herein to the original purchaser of retail that each new Pelonis Product, shall be free of defects in material and workmanship for a period of one (1) year from the date of original purchase. This one (1) year warranty is limited to the heating elements, motor, and electric control circuit board.

In the event of malfunctions or failure of your Pelonis Product, simply deliver or send the heater, postage prepaid along with PROOF OF PURCHASE, within the warranty period of one (1) year, to PELONIS.PELONIS reserves the right to inspect the claimed defective part or parts to determine if the defect or malfunction complaint is covered by this warranty. PELONIS shall, within sixty (60) days after receipt of the product, at its option, repair and/or replace the defective part or parts free of charge. This warranty shall only cover defects arising from normal usage. PELONIS assumes no responsibility whatsoever if Product should fail during the warranty period by reason of:

- Misuse, negligence, physical damage or accidents.
- Lack of maintenance (see instructions for proper maintenance).
- Repair by any unauthorized party during the warranty period.
- Damage caused by connection to an improper input voltage (see specification label on your heater).

PELONIS makes no further warranties or representations, express or implied except those contained herein. No representative or dealer is authorized to assume any other liability regarding the Product. The duration of the implied warranty granted under State law, including warranties of merchantability and fitness for particular purpose are limited in duration should the duration of the express warranty grant it hereunder. PELONIS shall in no event be liable for direct, indirect, special or consequential damages.

Some states do not allow limitations on how long an implied warranty lasts, and/or the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

