

# **User Manual**



# Thanks for Choosing PELONIS!

Your support means the world to us, we hope you enjoy our product.

# **Contents**

Important Instructions	01
Product Overview	03
Installation	04
Operation Instructions	05
Troubleshooting	11
Cleaning And Maintenance	12
Specifications	13
Service & Support	14
Warranty	15

# IMPORTANT INSTRUCTIONS

#### **A** CAUTION

Read Rules for Safe Operation and Instructions Carefully.

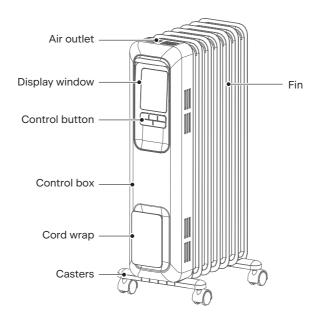
When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, and hyperthermia, including the following:

- 1. Read all instructions before using this heater.
- 2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, 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.
- 3. Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- 4. Always unplug heater when not in use.
- 5. 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.
- 6. Do not use outdoors.
- 7. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into bathtub or other water container.
- 8. 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.
- 9. To disconnect heater, first turn controls to off, then remove plug from outlet.
- **10.**Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- 11. 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.
- **12.**A heater has hot and arcing or sparking parts inside. Do not use it in the areas where gasoline, paint, or flammable liquids are used or stored.
- 13.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.

- **14. CAUTION:** Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/ power strip).
- **15.** 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.
- **16.** 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 loose or worn outlet.
- 17. The output of this heater may vary and its temperature may become intense enough to burn exposed skin. Use of this heater is not recom mended for persons with reduced sensitivity to heat or an inability to react to avoid burns.
- 18. Don't leave the heater on unattended.
- 19. Hyperthermia can result in death. Symptoms of hyperthermiainclude 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.
- 20.To avoid excessive room temperatures which can causehyperthermia: DO NOT leave product running unattended in a confined spacearound infants, or individuals with reduced physical, sensory, or mentalcapabilities.
- **21.** This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. DO NOT attempt to defeat this safety feature.

# SAVE THESE INSTRUCTIONS

# **Product Overview**

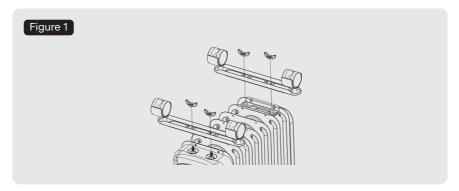


#### Installation

#### **Assembly Instructions**

Unpack the heater and find the wheel-holding plate and butterfly nuts between the fins assemblies.

- 1. Make sure the heater is unplugged and in the "OFF" position.
- 2. TURN THE HEATER UPSIDE DOWN.
- 3. Attach the wheel-holding plates onto the heater as Fig.1 shows. The plate is fixed between the last two fins and the other one is fixed under metal control box. Fix the casters to the vertical axis of both the wheel holding plates.
- 4. Insert the butterfly nuts and tighten them securely.
- 5. Turn the heater upright, as it is ready to use.



#### **A** WARNING

Risk of fire. Do not operate heater without wheel assemblies attached. Operate heater in upright position only (wheels on bottom, controls on top). Any other position could create a hazardous situation. Ensure that the surface beneath the heater is clean and free of any obstructions. It is not recommended that this heater be placed on high-pile carpeting or any other surface that impedes the flow of air underneath the heater.

### A CAUTION

This heater includes an Overheat Protection System that shuts the unit off if it overheats due to abnormal conditions. If this occurs turn the heater "OFF", unplug it, and inspect and remove any objects on or adjacent to the heater. Allow it to cool for a few minutes, plug it back in, and resume normal operation.

# **Operating Instructions**

How to use

1. Inspection before startup

Check the power cord for any damage;

Prior to use, please confirm that the power socket has acceptable rated current, and if not, please replace it.

#### 2. Operation instructions

ON/OFF:By power on, the buzzer will give a long sound of "beep". Press the on-off key () to start up and enter the high-grade heating, and then press the on-off key () to shut down. Gear selection: Gently press the gear selection key "MODE" under the working state to select any one of high-grade, middle-grade, low-grade and energy-saving work modes.

- 3. Temperature setting: Under the working state, press and hold the "\" key or "\" key to set the temperature, with the temperature setting step of 1; long press the "\" key or "\" key to set the temperature quickly. After temperature setting, exit the temperature setting interface in case of no operation for 5 seconds.
- **4.** Power-on by alarm: Press the timing key " ① " in standby mode to enter the start setting interface. Press the "\" key or "\" key to set time for startup. Long press "\" key or "\" key to quickly set time for startup. Upon the time set, the machine will start and the buzzer will make a long sound.
- 5. Power-off by alarm: Press the timing key " in startup mode to enter the shutdown setting interface. Press the "\" key or "\" key to set time for shutdown. Long press "\" key or "\" key to quickly set time for shutdown. Upon the time set, the machine will shut down.

A: Timing range between 0 and 24 hours. Increase or decrease for 1 hour by pressing the " $\land$ " key or " $\lor$ " key each time. When the setting value is 0H, press the " $\lor$ " key to change the setting time to 24H. When the setting value is 24H, press the " $\land$ " key to change the setting time to 0H. When the setting value is 0H, cancel the timing; when the setting value is not 0H, start the timing. After the time is set, press the " $\bigcirc$ " key or "MODE" key, or in case of no operation for 5 seconds, exit the timing MODE.

B: If the time is set, press the " U " key to shut down and cancel the timing.

C: After timing, press the " ⑤ " key to check the remaining time and reset the time at any time. During the timing period, the machine can be stopped or restarted under the temperature control state, and the timing will be kept normally, and not affected by such stop and restart. In case of closedown or power off during the timing period, the timer will reset to zero.

**6.** Child lock function: Under no child lock state during startup and standby, press and hold the " (b)" key and the "MODE" key for 3 seconds at the same time to start the child lock function. Under child lock state during startup and standby, press and hold the " (b)" key and the "MODE" key for 3 seconds to turn off the child lock function.

#### [Note]

- When the child lock is in effect during startup, all operations invalid (except release of the child lock):
- When the child lock is in effect during standby, all operations are invalid (except release of the child lock).
- 7. Memory function: If the unit is restarted after normal shutdown, it will run at the latest state before shutdown. If the unit is powered on again after power off, it will also run at the latest state before power off.

#### [Note]

The memory function is not applicable to child lock after power off.

- 8. Safety protection function: If the indoor environment temperature Th exceeds 122°F during standby or startup time, please close all output, the buzzer will give ten acute sounds, and the digital display will show "FF" and flash for 75 seconds with the frequency of 1HZ. If the protection function works, the machine cannot resume running or operation, though the environment temperature is less than 122°F. In this case, it is necessary to power off and then power on the machine for operation.
- 9. Shutdown: When the machine is turned on, press the " U " key on the control panel to enter the standby state. Unplug the power cord, and then place the electric heater well after the machine is cooled.
  Flectric heater movement

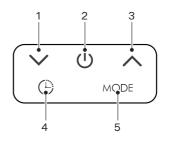
#### 10. Electric heater movement

To move the electric heater, please turn it off, unplug the power cord, and then push the heater body to make the following four universal casters to scroll.

#### [Note]

In the event of first use or re-inserting the power plug into socket, please check the compatibility of the plug and socket. Inspection method: Insert the power plug into socket and turn the machine on. About half an hour later, shut the machine down and disconnect plug to check whether the plug pin is hot. If the pin is hot (about more than 122°F), the socket must be replaced to avoid socket overheating and even fire caused by poor contact.

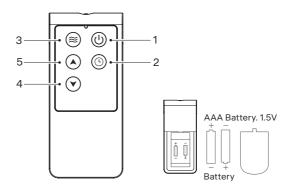




No	Button	Function description
1	~	Temperature decrease / Time decrease
2	Q	ON/OFF button
3	^	Temperature increase / Time increase
4	0	• Timer button
5	MODE	Mode button

#### Instructions to Remote Controller

- Point the remote at the heater's receptor and press the desired control button. It works up to 16 ft away within a 30-degree angle.
- DISPOSAL NOTE: Remove and safely dispose of the batteries before discarding the remote.



# **A**CAUTION

Please dispose or recycle the battery according to municipal or provincial laws.

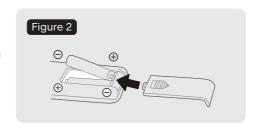
No	Button	Function description
1		Press to switch the heater on, press again to switch off
2	<u>(1)</u>	• Timer control
3		Press this key to select the heat setting
4	V	Temperature decrease/Timer decrease
5		Temperature increase/Timer increase

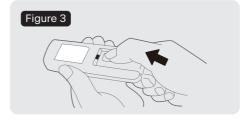
#### **Batteries Installation**

- 1. Slide the battery compartment cover.
- 2. Insert the batteries, and make sure that the batteries are placed as shown in the Fig 2.
- **3.** Slide back the battery cover shown in the Fig 3.

#### [Note]

- Use manganese or alkaline batteries of type "AAA". DO NOT use rechargeable batteries.
- Do not dispose of batteries in fire, batteries may explode or leak.
- · Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.





#### **Saftey Features**

The heater is equipped with an over-heat device which cause the unit to stop operating in the event that the internal temperature exceeds the normal operating temperature. If the heater shuts down.

- Turn off and unplug the heater.
- · Wait for at least 10 minutes until the heater cools.
- Plug the heater into the power outlet and then turn it on.

#### [Note]

This heater includes a safety tip-over protection feature which will shut the heater off in case it is tipped over. If, at any time, the heater does tip over, please put the heater back in the upright position (wheels on bottom, controls on top). The heater will resume its normal operation.

# **Troubleshooting**

Problem	Reason	Solution
The heater shuts off unexpectedly or fails to operate.	• There is no power.	Be sure it is plugged in and that the electrical outlet is working.
	The set temperature is lower than the current room temperature.	Set the desired temperature higher than the current temperature to restart the heater.
	The room temperature has reached the temperature set at the thermostat.	<ul> <li>This is normal. The heater will restart once room temperature is lower than set temperature.</li> <li>Adjust the thermostat setting if it's not set to the desired temperature.</li> </ul>
	One of the safety protection devices had been activated to prevent overheating.	<ul> <li>Place the heater in upright position.</li> <li>Check for any obstructions. If obstructions are present, turn the heater off.</li> <li>Unplug the heater and wait at least 10 minutes for it to cool down.</li> <li>Carefully remove the obstruction. Plug the heater in and restart it as described in the OPERATION section.</li> <li>If issue still persists, remove the plug from the outlet and have the unit checked by an authorized service person.</li> </ul>
	<ul><li>The room is too large.</li><li>The window is open.</li></ul>	<ul> <li>Turn on the main heat source of the room.</li> <li>Use more portable heaters.</li> <li>Close the window.</li> </ul>
The room is not hot enough.	<ul><li>The set temperature is too low.</li><li>The power setting is too low.</li></ul>	<ul><li>Increase the temperature setting.</li><li>Select the higher power setting.</li></ul>

# **A** CAUTION

Please do not attempt to open the unit or repair independently. Doing so may void the warranty and could cause property damage or personal injury. Seek professional help.

# **Cleaning And Maintenance**

- Always remove the plug from the power socket and allow heater to cool. Wipe heater with a soft, damp cloth. Do not use detergents and abrasives.
- If the heater is not in use over a certain length of time, wind the cable around the holder and store it in a dry place.
- In case of malfunction, do not attempt repairs independently. It may result in fire hazard or electric shock.

# **Specifications**

ModelVoltageFrequencyHO-0280120 VAC60 Hz

Wattage Max. Current BTU Output

1500 W 12.5 A 5120

This heater is designed for finite space heating or as a supplementary heating source. It can not replace the main heat source during the winter.

# **SERVICE & SUPPORT**

Toll Free: 1-866-646-4332

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

For questions or comments,please write to:
Midea America Corp.
300 Kimball Drive Parsippany, NJ 07054
For your records, staple your sales receipt to this manual and record the following:
DATE OF PURCHASE:
PLACE OF PURCHASE:
SERIAL NUMBER:

(STAPLE SALES RECEIPT HERE)

# NOTE: PROOF OF PURCHASEIS REQUIRED FOR ALL WARRANTY CLAIMS

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

Please read all instructions before attempting to use this product.

Midea America Corp. warrants as limited herein to the original purchaser of retail that each new Heater, shall be free of defects in material and workmanship for a period of one (1) year from the date of delivery. This one (1) year warranty is limited to the Motor and Electric Element. The date of delivery establishes the warranty period, should service be required.

In the event of malfunctions or failure of your Heater, simply deliver or send the Heater, postage prepaid along with PROOF OF PURCHASE, within the warranty period of one (1) year, to Midea America Corp. Midea America Corp. reserves the right to inspect the claimed defective part or parts to determine if the defect or malfunction complaint is covered by this warranty. Midea America Corp. 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 defect arising from normal usage. Midea America Corp. assumes no responsibility whatsoever if the Heater 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).

Midea America Corp. 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 Heater. 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. Midea America Corp. 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.

