

## GiveBest PWM320EW

# GiveBest Wall Heater Instruction Manual

MODEL: PWM320EW

[Safety Instructions](#)   [Product Overview](#)   [Setup](#)   [Operating](#)  
[Instructions](#)   [Maintenance](#)   [Troubleshooting](#)   [Specifications](#)   [Warranty & Support](#)

## 1. Important Safety Instructions

Read all instructions before using this heater. Failure to follow these instructions may result in fire, electric shock, or injury.

- **Electrical Safety:** This heater is equipped with an ALCI (Appliance Leakage Current Interrupter) safety plug. Test the ALCI plug monthly. Do not use if the ALCI trips or fails to reset. Ensure the power outlet is suitable for 120V, 1500W appliances.
- **Overheat Protection:** The heater features built-in overheat protection. If the unit overheats, it will automatically shut off. Unplug the unit and allow it to cool before restarting.
- **Tip-Over Shut-Off:** The heater includes a tip-over shut-off system for safety. Ensure the unit is securely mounted to the wall.
- **Water Resistance:** Designed with IP24 waterproof safety, making it suitable for bathroom use. However, do not immerse the heater in water or allow water to enter the internal components.
- **Child Lock:** Activate the child lock feature to prevent unintended operation by children.
- **Placement:** Mount the heater securely on a wall. Do not place flammable materials within 3 feet (0.9 meters) of the front, sides, or rear of the heater.
- **Ventilation:** Do not block air inlets or outlets. Ensure adequate airflow around the heater.
- **Supervision:** Close supervision is necessary when any appliance is used by or near children or individuals with reduced physical, sensory, or mental capabilities.

# ECO Mode Energy-Saving Auto-Adjustment

Maintaining a comfortable room temperature



**Precise  
Thermal Sensor**

GiveBest

Image: Multiple Safety Protection Features. This image illustrates the various safety features of the GiveBest wall heater, including overheat protection, V-0 flame retardant material, child lock, and ETL listing, with a child safely playing near the heater.

# Bathroom Safe Heating

Built-in ALCI Plug instantly stops in event of electrical abnormalities.



**ALCI  
Safety plug**

Image: Bathroom Safe Heating with ALCI Plug. This image shows the GiveBest wall heater installed in a bathroom, highlighting the ALCI safety plug designed to prevent electrical abnormalities.

## 2. Product Overview

The GiveBest Wall Heater Model PWM320EW is a 1500W electric space heater designed for efficient indoor heating. It features PTC ceramic heating technology for rapid warmth, an adjustable thermostat, multiple heating modes, and smart control options.

### Key Features:

- **Fast Heating:** 1500W PTC ceramic heating innovation provides quick warmth.
- **Adjustable Thermostat:** Precise temperature control from 41°F to 95°F with 1°F accuracy.
- **Multiple Heating Modes:** High (1500W), Medium (1100W), Low (800W), ECO, and Fan Only.
- **24-Hour Timer:** Program the heater to turn on or off at specific times.
- **Smart Control:** Operate via remote control or a dedicated mobile application.
- **Wall-Mounted Design:** Space-saving and secure installation.
- **Safety Features:** ALCl plug, overheat protection, tip-over shut-off, child lock, and IP24 waterproof rating.
- **Quiet Operation:** Operates at approximately 38dB, suitable for bedrooms.



Image: GiveBest Wall Heater with Accessories. This image displays the main unit of the GiveBest wall heater, its remote control, and a smartphone screen showing the heater's control application.

# Heats Faster Runs Safer

Ceramic technology rapidly heats in 2 seconds

**2S**  
Fast Heating

**1500W**



Powered by  
**Ceramic technology**

Image: Fast Heating Technology. This image provides an internal view of the heater, emphasizing its 1500W PTC ceramic heating element and efficient fan system for rapid heat distribution.


### 3. Setup and Installation

The GiveBest Wall Heater is designed for easy wall-mounted installation. Follow these steps for secure setup:

1. **Choose Location:** Select a suitable wall location, ensuring it is within reach of a grounded 120V power outlet and away from flammable materials. Consider areas like bathrooms, bedrooms, or home offices.
2. **Mounting Template:** Use the provided mounting template to mark the drilling points on the wall.
3. **Drill Holes:** Drill holes at the marked positions. Insert wall anchors if necessary, depending on your wall material.
4. **Secure Bracket:** Attach the mounting bracket to the wall using the screws provided.
5. **Mount Heater:** Carefully hang the heater onto the mounting bracket, ensuring it is securely seated.
6. **Plug In:** Plug the ALCI safety plug into a grounded 120V outlet. Ensure the ALCI plug is reset if it trips.

**Note:** For optimal performance and safety, ensure the heater is mounted level and firmly attached to the wall.

# Multi-Safety Protection Feature



The image shows a white GiveBest wall heater mounted on a light-colored wall. The heater has a digital display showing '95' and a control panel below it. A large, glowing shield graphic is superimposed over the heater, symbolizing protection. In the foreground, a young child with blonde hair is sitting on a wooden floor, smiling and playing with colorful blocks. A black ALCI safety plug is also visible on the floor.








 <b>ALCI</b> Safety plug	 <b>V-0</b> Flame Retardant Material	 <b>Heavy</b> Duty Mount	
 <b>Overheat</b> Protection	 <b>Waterproof</b>	 <b>Child</b> Lock	 <b>ETL</b> Listed

Image: Easy Setup and Flexible Placement. This image demonstrates the GiveBest wall heater securely mounted, highlighting its compact and space-saving design.

## 4. Operating Instructions

The GiveBest Wall Heater can be operated using the control panel on the unit, the included remote control, or a smartphone application.

#### 4.1 Control Panel:

The digital display and buttons on the front of the heater allow direct control.

- **Power Button:** Press to turn the heater on or off.
- **Temperature Adjustment:** Use the '+' and '-' buttons or the rotary knob to set the desired temperature (41°F-95°F).
- **Mode Button:** Cycle through heating modes: High (1500W), Medium (1100W), Low (800W), ECO, and Fan Only.
- **Timer Button:** Set the 24-hour timer for automatic operation.
- **Child Lock Button:** Press and hold to activate/deactivate the child lock.

#### 4.2 Remote Control:

The remote control provides convenient access to all functions from a distance.

- **ON/OFF:** Power the heater on or off.
- **OSC (Oscillation):** Activates or deactivates the oscillation function (if available on your model).
- **MODE:** Select desired heating mode.
- **TIM (Timer):** Set the 24-hour timer.
- **+/-:** Adjust temperature settings.

#### 4.3 Smartphone App Control:

Download the GiveBest app to control your heater from anywhere. Follow the app's instructions for pairing and setup.

- **Remote Access:** Adjust temperature, change modes, and set schedules remotely.
- **Scheduling:** Create custom heating schedules for energy efficiency.
- **Integration:** Compatible with smart home systems like Alexa and Google Assistant.

#### 4.4 ECO Mode:

The ECO mode automatically adjusts the heating power to maintain your set temperature, optimizing energy consumption while ensuring comfort.



Image: ECO Mode Energy-Saving Auto-Adjustment. This image highlights the heater's ECO mode and precise thermal sensor, showing the adjustable temperature range from 41°F to 95°F for energy-efficient heating.

# Quieter Companion

Enjoy A Warmly and Peacefully Sleeping



Off / On  
Screen Display



Mute / Unmute  
Operate Sound



Chat  
60dB

38dB

GiveBest



Image: Quieter Companion. This image shows the heater in a bedroom setting, emphasizing its quiet operation (38dB) for an undisturbed environment, with options to turn off the screen display and mute operation sounds.

## 5. Maintenance

Regular maintenance ensures optimal performance and longevity of your GiveBest Wall Heater.

- **Cleaning:** Before cleaning, always unplug the heater and allow it to cool completely. Use a soft, damp cloth to wipe the exterior. Do not use abrasive cleaners or solvents.
- **Filter Cleaning:** The heater is equipped with a washable filter. Regularly remove and clean the filter to maintain airflow and heating efficiency. Refer to the diagram below for filter location and removal.
- **Storage:** If storing the heater for an extended period, ensure it is clean and dry. Store it in a cool, dry place.



Image: Washable Filter. This diagram illustrates the washable filter component, indicating its location and ease of removal for cleaning.

## 6. Troubleshooting

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

Problem	Possible Cause	Solution
Heater does not turn on.	No power, ALCI tripped, or overheat protection activated.	Ensure plug is fully inserted. Check if ALCI plug needs resetting. Unplug and allow heater to cool for 30 minutes if overheat protection is suspected.
Heater produces insufficient heat.	Incorrect mode, blocked air vents, or room size exceeds coverage.	Select a higher heating mode. Ensure air vents are clear. Verify room size is within 200 sq.ft for effective heating.
Heater suddenly turns off.	Overheat protection or tip-over safety activated.	Unplug and allow to cool. Ensure heater is securely mounted and not obstructed.
Remote control not working.	Dead batteries or obstruction.	Replace remote control batteries. Ensure no obstructions between remote and heater.
App control not connecting.	Wi-Fi issue or incorrect pairing.	Check Wi-Fi connection. Re-pair the device with the app following in-app instructions.

If the problem persists after attempting these solutions, please contact customer support.

## 7. Specifications

Feature	Detail
Brand	GiveBest
Model Number	PWM320EW
Power Output	1500 Watts
Voltage	120 Volts
Heating Element	PTC Ceramic
Heating Coverage	Up to 200 sq.ft (well-insulated spaces)
Temperature Range	41°F - 95°F
Heating Modes	High (1500W), Medium (1100W), Low (800W), ECO, Fan Only
Timer	24-Hour
Mounting Type	Wall Mount
Product Dimensions	4.53"D x 10.23"W x 14.96"H
Item Weight	7.02 pounds
Special Features	Adjustable Temperature, Child Lock, Digital Display, Tip-Over Protection, Wi-Fi Enabled, ALCI Plug, IP24 Waterproof

## 8. Warranty and Customer Support

GiveBest is committed to providing quality products and excellent customer service.

### Customer Support:

The GiveBest team offers 24-hour professional customer service support. If you have any questions, concerns, or require assistance with your product, please do not hesitate to contact us.

Contact information can typically be found on the product packaging or the official GiveBest website.

### Warranty Information:

Please refer to the warranty card included with your product for detailed information regarding warranty coverage, terms, and conditions. Keep your proof of purchase for warranty claims.