

COSTWAY DQ3317

COSTWAY Space Heater User Manual

Model: DQ3317

Brand: COSTWAY

IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using this appliance and retain for future reference. Failure to follow these instructions could result in fire, electric shock, injury to persons, or property damage.

- **WARNING:** To avoid overheating, do not cover the heater.
- Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
- Always unplug the heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and away from the sides and rear.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- The heater is equipped with an **Overheat Protection** system that automatically shuts off the unit if parts of the heater get excessively hot. If this occurs, unplug the heater and wait 30 minutes for it to cool down before restarting.
- The heater also features a **Tip-Over Protection** switch that automatically shuts off the unit if it is accidentally tipped over.

PRODUCT OVERVIEW

The COSTWAY Space Heater (Model: DQ3317) is a 1500W PTC ceramic heater designed for indoor use, offering efficient and rapid heating. It features 60° oscillation for wide heat distribution, three heating modes (fan, 750W, 1500W), a 24-hour timer, and advanced safety features including overheat and tip-over protection. Its quiet operation makes it suitable for various living spaces such as bedrooms, living rooms, and offices.



Figure 1: Front view of the COSTWAY 1500W PTC Ceramic Space Heater.

COMPONENTS AND FEATURES

The package includes the following items:

- 1 x Space Heater (Model: DQ3317)
- 1 x Remote Control (requires 2 x AAA batteries, not included)
- 1 x Instruction Manual



Figure 2: Key components of the heater including the main power button, functional handle, solid base, and ventilation grill.

Key Features:

- **Quick & Efficient Heating:** PTC ceramic heating element provides warmth in 3 seconds.
- **60° Oscillation:** Maximizes heating area and circulates warmth evenly, covering up to 250 sq.ft.
- **3 Customized Modes:** Fan only, 750W heating, and 1500W heating.
- **Adjustable Thermostat:** Temperature range from 59°F to 95°F for personalized comfort and energy saving.
- **Dual Control:** Convenient touch-screen panel and remote control for easy operation.
- **24-Hour Timer:** Allows for scheduled operation, enhancing convenience and energy efficiency.

- **Quiet Operation:** Operates at ≤ 45 dB, suitable for use during sleep or work.
- **Safety Protections:** ETL certified with built-in overheat and tip-over protection.
- **Portable Design:** Features a functional handle for easy relocation.

SETUP

1. **Unpack the Heater:** Carefully remove the heater and all components from the packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the heater on a firm, level surface. Ensure it is at least 3 feet (0.9 meters) away from walls, furniture, curtains, and other combustible materials. Do not place it on soft surfaces like beds or deep carpets where openings may be blocked.
3. **Power Connection:** Ensure the heater is switched off before plugging it into a 120V, 60Hz power outlet. The power cord length is 6 ft (1.8 m).
4. **Remote Control Batteries:** Insert 2 x AAA batteries (not included) into the remote control.

OPERATING INSTRUCTIONS

The heater can be operated using either the touch-screen panel on top of the unit or the included remote control.

Initial Power On:

1. Locate the main power button on the back of the heater (refer to Figure 2). Press it to turn the main power on.
2. The unit will enter standby mode.

Control Panel and Remote Control Functions:

Double Controlling Ways

Touch-Screen Panel



Convenient Remote Control



- Effective control distance: 20 ft
- 2 x AAA Batteries Required (Not Included)

Figure 3: Control panel and remote control layout with function descriptions.

- **On/Off Button:** Press to turn the heater on or off from standby mode.
- **Mode Selection Button:** Cycles through the three operating modes:
 - Fan Only: Circulates air without heat.
 - 750W Heating: Low heat setting.
 - 1500W Heating: High heat setting.

High-Efficiency PTC Space Heater

Heat up in 3 seconds

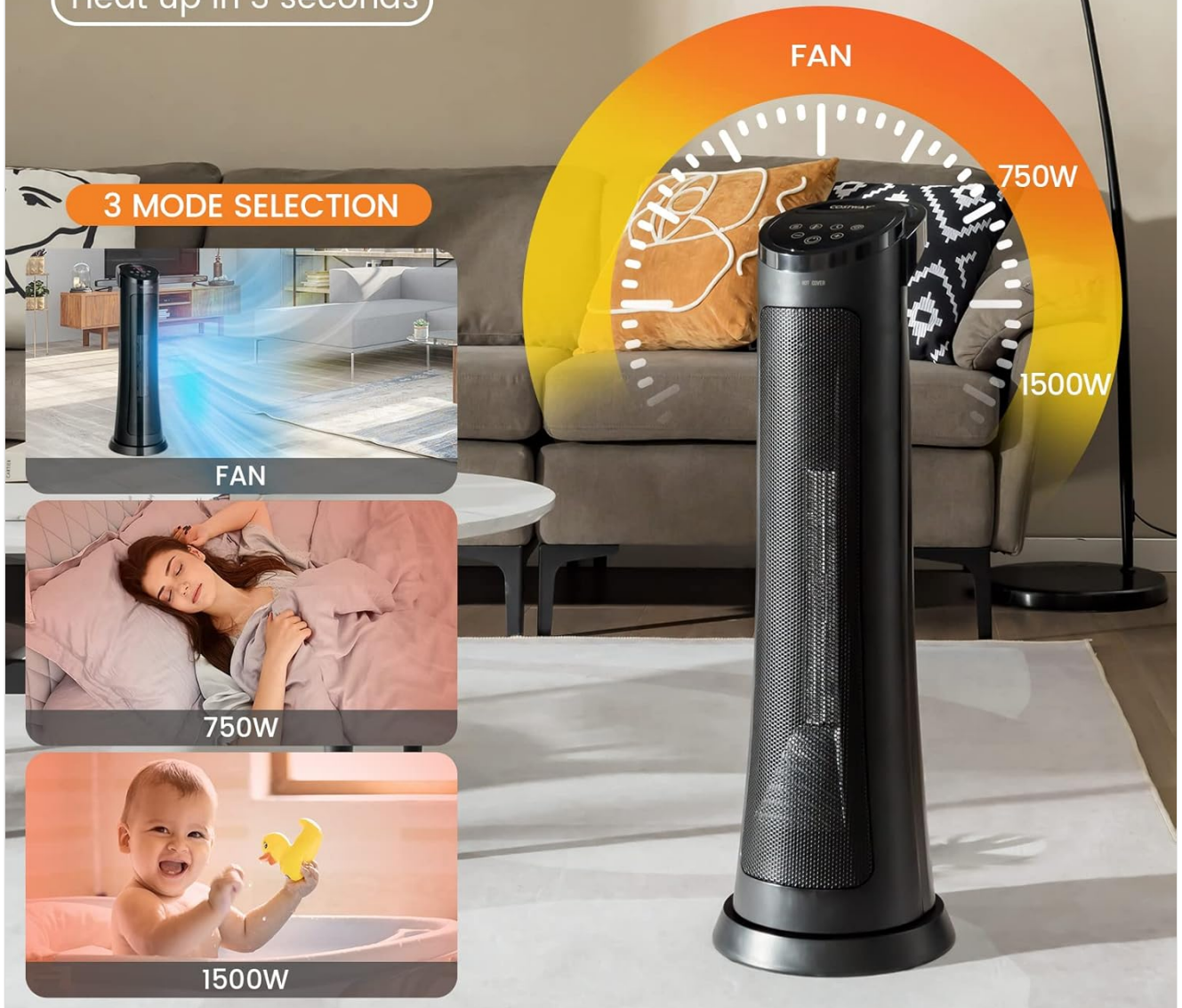


Figure 4: Visual representation of the three heating modes.

- **Temperature Adjustment (+/- Buttons):** Adjusts the desired temperature from 59°F to 95°F (15°C to 35°C) in heating modes. The heater will maintain the set temperature.
- **Timer Button:** Sets the auto-off timer from 1 to 24 hours. Each press increases the timer by one hour.
- **Oscillation (Swing) Button:** Activates or deactivates the 60° oscillation function, allowing the heater to rotate and distribute warmth across a wider area.



Figure 5: Heater demonstrating 60° oscillation for wide heat distribution.

- **Display:** Shows the current temperature setting, timer, and mode indicators.

Safety Features in Operation:

- **Overheat Protection:** If the internal temperature exceeds a safe limit (e.g., 154°F), the heater will automatically shut off. Unplug the unit and allow it to cool down for at least 30 minutes before attempting to restart.



Overheat Protection

The heater will automatically turn off when the temperature is too high

Double Safety Protections



Tip-Over Protection

When the tipping angle reaches 40°-60°, the heater will turn off automatically

Figure 6: Overheat protection mechanism, automatically shutting off the heater if temperature is too high.

- **Tip-Over Protection:** The heater will automatically shut off if it is accidentally knocked over or tilted beyond a certain angle (e.g., 40°-60°). Place the heater upright on a stable surface to resume operation.

Product in Action:

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Video 1: Demonstrates the COSTWAY 1500W PTC Ceramic Heater in use, highlighting its quick heating, oscillation, and safety features.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

- **Cleaning:** Always unplug the heater from the power outlet and allow it to cool down completely before cleaning.
 - Use a soft, damp cloth to wipe the exterior surfaces of the heater.
 - The ventilation grill is removable for easier cleaning. Use a soft cloth or a vacuum cleaner with a brush attachment to remove dust and lint from the air intake and exhaust areas.

- Do not use abrasive cleaners, waxes, polishes, or any chemical solutions.
- Never immerse the heater in water or other liquids.
- **Storage:** If storing the heater for an extended period, clean it thoroughly and store it in a cool, dry place. It is recommended to store it in its original packaging to protect it from dust and damage.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Heater does not turn on.	<ul style="list-style-type: none"> Not plugged in securely. Main power button is off. Overheat protection activated. Tip-over protection activated. No power from outlet. 	<ul style="list-style-type: none"> Ensure the power cord is firmly plugged into a working outlet. Press the main power button on the back of the heater to ON. Unplug the heater, wait 30 minutes for it to cool, then plug it back in. Place the heater upright on a firm, level surface. Check the household circuit breaker or try another outlet.
Heater produces no heat in heating modes.	<ul style="list-style-type: none"> Set to "Fan Only" mode. Temperature setting is too low. 	<ul style="list-style-type: none"> Press the Mode button to select 750W or 1500W heating. Increase the temperature setting using the "+" button.
Oscillation not working.	<ul style="list-style-type: none"> Oscillation function is off. 	<ul style="list-style-type: none"> Press the Oscillation button on the control panel or remote.
Remote control not working.	<ul style="list-style-type: none"> Batteries are dead or incorrectly inserted. Remote is too far from the heater. 	<ul style="list-style-type: none"> Replace batteries (2 x AAA) and ensure correct polarity. Ensure you are within the effective control distance (up to 20 ft) and pointing the remote towards the heater.

SPECIFICATIONS

Attribute	Value
Model Number	DQ3317
Color	Black
Material	ABS, PP, PA66, PC, Steel
Overall Dimension	10" x 10" x 29" (L x W x H)
Length of Power Cord	6 ft / 1.8 m
Net Weight	9 lbs / 4 kg
Voltage	120V
Frequency	60Hz

Attribute	Value
Power	Max. 1500W
AMP	12.5A
Battery Required (Remote)	2 x AAA Battery (Not Included)
Range of Oscillation	60°
Heating Area	Up to 250 sq.ft.
Noise Level	≤45dB
Certifications	ETL



Figure 7: Product dimensions for the COSTWAY Space Heater.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official COSTWAY website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Contact Information:

- Visit the [COSTWAY Store on Amazon](#) for more products and support.
- Refer to the contact details provided in your product packaging or on the official COSTWAY website for direct customer service.