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› COSTWAY Electric Fireplace Insert 26-inch Wide, 1400W Recessed and Freestanding Fireplace Heater with Remote Control, 4777 BTU Heat Output, 3-Level Flame, 6H Timer, Overheat Protection

COSTWAY FP10547US-BK

COSTWAY Electric Fireplace Insert User Manual

Model: FP10547US-BK

Brand: COSTWAY

1. INTRODUCTION

This manual provides essential information for the safe operation, installation, and maintenance of your COSTWAY Electric Fireplace Insert. Please read this manual thoroughly before use and retain it for future reference.

The COSTWAY 26-inch Electric Fireplace Insert is designed to provide both warmth and aesthetic appeal. It features a realistic 3D flame effect with adjustable brightness, a decorative brick interior, and a powerful 1400W heater capable of warming up to 400 sq.ft. For convenience, it includes both panel and remote controls, offering temperature adjustments, flame level settings, and a timer function. Its versatile design allows for either recessed or freestanding installation.



Image: The COSTWAY Electric Fireplace Insert with its remote control, showcasing the realistic flame effect and control panel.

2. SAFETY INFORMATION

Your safety is paramount. Please adhere to the following safety guidelines:

- This appliance is CSA certified, ensuring it meets high safety standards.
- The fireplace is equipped with overheat protection, which automatically shuts off the unit if it becomes too hot.
- To ensure proper ventilation and prevent overheating, maintain a minimum 2-inch (5 cm) clearance between the air inlet on the top of the unit and any wall or obstruction.
- Do not block air vents.
- Always plug the unit into a grounded outlet.
- Keep flammable materials at least 3 feet (0.9 meters) away from the front of the fireplace.

Safe & Efficient Heating

Press the heating button for 10s to stop and lock the heating function



Image: Visual representation of the fireplace's safety and efficiency features, including CSA certification, quiet operation, overheat protection, heating area, and BTU output.

3. PACKAGE CONTENTS

Please check the package carefully to ensure all items are present and undamaged:

- 1 x COSTWAY Electric Fireplace Insert
- 1 x Remote Control (requires 2 x AAA batteries, not included)
- 1 x Instruction Manual

4. SPECIFICATIONS

Feature	Specification
Brand	COSTWAY
Model Number	FP10547US-BK

Feature	Specification
Color	Black
Material	Metal, Tempered Glass
Overall Dimension (L x W x H)	27" x 8" x 18" (68.58 x 20.32 x 45.72 cm)
Net Weight	20.5 lbs (9.3 kg)
Cord Length	6 ft
Power	1400W
Voltage	120V
Frequency	60Hz
Heat Output	4777 BTU
Heating Area	Up to 400 Sq.ft
Temperature Range	62°F-82°F (17°C-28°C)
Timer	0.5-6 Hours
Flame Brightness Levels	3 Levels
Control Options	Panel Control, Remote Control



Image: Detailed diagram showing the product dimensions for installation planning.

5. SETUP AND INSTALLATION

The COSTWAY Electric Fireplace Insert offers flexible installation options: it can be recessed into a wall or cabinet, or used as a freestanding unit.

5.1 Recessed Installation

For recessed installation, ensure the opening dimensions are compatible with the fireplace insert's measurements (refer to the Specifications section and dimension diagram). The unit is designed for simple installation with pre-drilled screw holes. Secure the unit firmly within the prepared opening.

5.2 Freestanding Installation

For freestanding use, simply place the fireplace on a stable, flat surface. Ensure adequate clearance around the unit, especially the 2-inch clearance at the top air inlet.



Recessed into the cabinet

Two Using Methods



Freestanding

Image: Illustration of the two primary installation methods: recessed into a cabinet and freestanding on a surface.

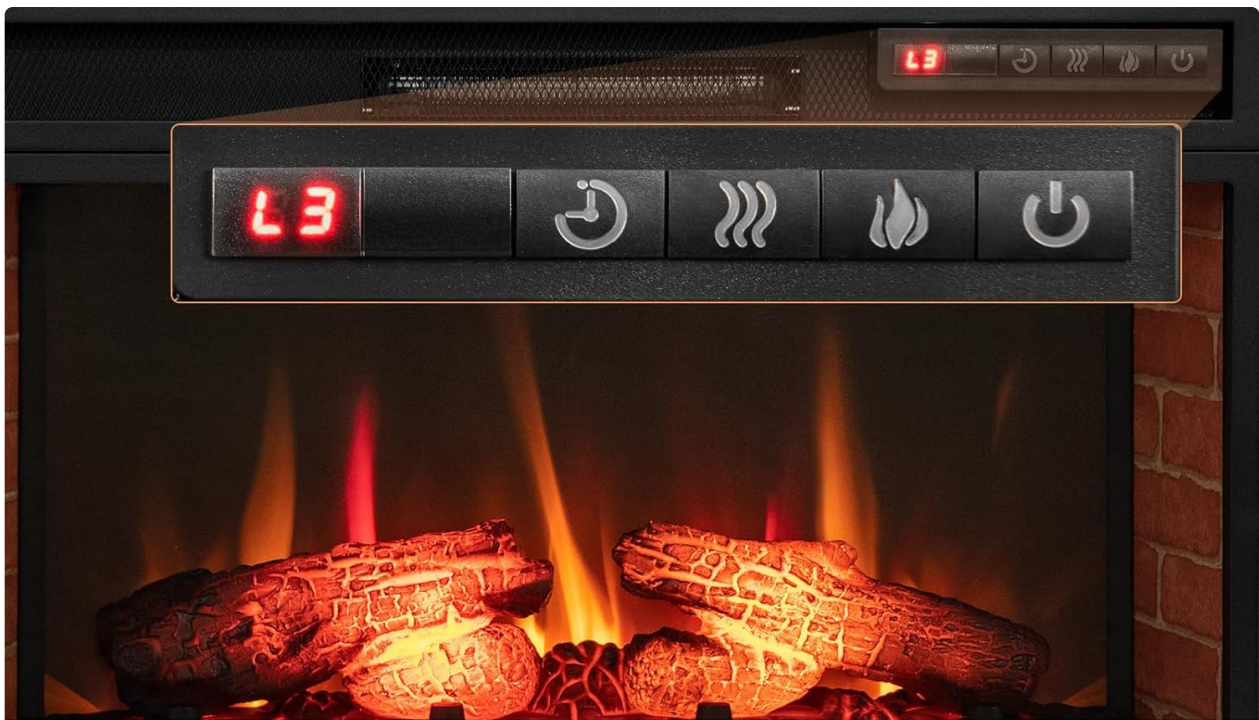


Image: The electric fireplace insert seamlessly integrated into a living room setting, demonstrating a recessed installation.

6. OPERATING INSTRUCTIONS

The fireplace can be operated using either the control panel on the unit or the included remote control.

6.1 Control Panel and Remote Control Functions



Double Controlling Ways

 Power Button On/Off		Heater Control 62°F-82°F
 Flame Control L1/L2/L3		Timer Control 0.5-6H
 Heater Up		Heater Down

20 ft effective control distance
Requires 2 x AAA batteries (not included)

Image: Detailed view of the control panel buttons and remote control functions.

- **Power Button (On/Off):** Press to turn the unit on or off.
- **Flame Control (L1/L2/L3):** Adjusts the brightness of the 3D flame effect. There are three levels of brightness. The flame effect can be used independently of the heating function for year-round ambiance.
- **Heater Control (62°F-82°F):** Adjusts the desired temperature setting. The heater will cycle on and off to maintain the set temperature. To stop and lock the heating function, press and hold the heating button for 10 seconds.
- **Timer Control (0.5-6H):** Sets the automatic shut-off timer for intervals from 0.5 to 6 hours.
- **Heater Up/Down:** Used to increase or decrease the temperature setting.

6.2 Realistic 3D Flame Effect

The fireplace features a realistic 3D flame effect with three adjustable brightness levels, creating a cozy atmosphere. This effect can be operated independently of the heating function.

Realistic 3D Flame Effect



3-Level Brightness



Image: Demonstration of the realistic 3D flame effect at its three adjustable brightness levels.

7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your electric fireplace. Always unplug the unit before performing any maintenance.

- **Cleaning:** Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or sprays.
- **Air Vents:** Periodically check and clean the air vents to ensure they are free from dust and debris, which can impede airflow and cause overheating.
- **Storage:** If storing the unit for an extended period, ensure it is clean and dry. Store it in a cool, dry place, preferably in its original packaging.

8. TROUBLESHOOTING

If you encounter issues with your fireplace, refer to the following common troubleshooting steps:

- **No Power:** Ensure the power cord is securely plugged into a grounded electrical outlet. Check your

household circuit breaker or fuse box.

- **No Heat:** Verify that the heater function is activated and the temperature setting is higher than the ambient room temperature. Check if the overheat protection has been triggered (unplug, wait 10-15 minutes, then plug back in).
- **Flame Effect Not Working:** Ensure the unit is powered on. If only the flame effect is not working, check if it has been accidentally turned off via the flame control button.
- **Remote Control Not Working:** Check and replace the AAA batteries in the remote control. Ensure there are no obstructions between the remote and the fireplace's sensor.

If problems persist after attempting these steps, please contact customer support.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact COSTWAY customer service. Refer to the contact information provided with your purchase or visit the official COSTWAY website.

Please have your model number (FP10547US-BK) and purchase details ready when contacting support.