

CAMBRIDGE CAMINS2318-1LED

Cambridge Electric Fireplace Insert User Manual

Model: CAMINS2318-1LED

Brand: CAMBRIDGE

INTRODUCTION

This manual provides detailed instructions for the safe operation, installation, and maintenance of your Cambridge Electric Fireplace Insert. This multi-color LED electric fireplace insert is designed to provide comfortable warmth and a realistic flame effect, enhancing the ambiance of your living space without the smoke or mess of a traditional fireplace. It features dual heat settings, a timer, and remote control for convenient use.



Figure 1: Front view of the Cambridge Electric Fireplace Insert.

IMPORTANT SAFETY INFORMATION

Please read and understand all instructions before using this appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always plug the fireplace directly into a wall outlet. Never use with an extension cord or relocatable power tap.
- Do not operate any fireplace with a damaged cord or plug, or if the heater has malfunctioned, 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.
- This fireplace 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 fireplace is left operating and unattended.
- The fireplace is equipped with an automatic thermal safety switch for overheating protection. If the unit overheats, it will automatically shut off.
- 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.
- Child-safe cool-touch glass ensures peace of mind for families with young children or pets.

PACKAGE CONTENTS

- Cambridge Electric Fireplace Insert
- Remote Control

- User Manual

SETUP AND INSTALLATION

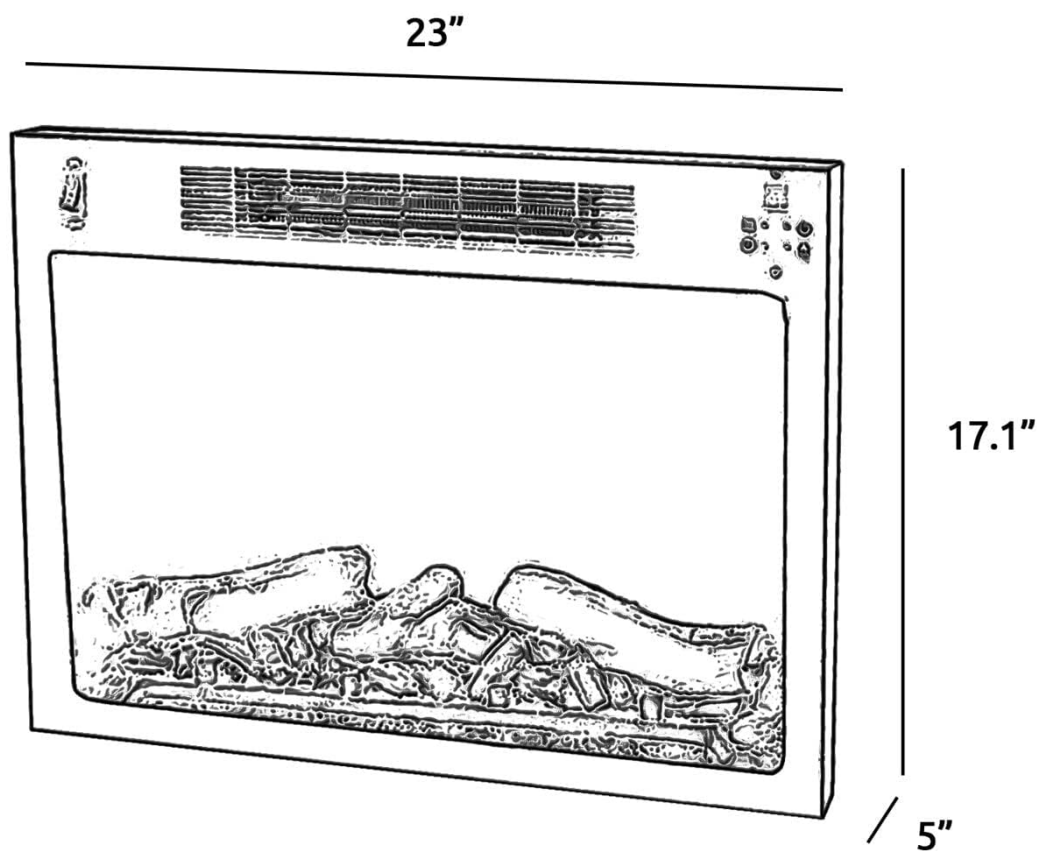
The Cambridge Electric Fireplace Insert is designed for freestanding installation and fits into a variety of Cambridge mantels or existing fireplace surrounds. Ensure the chosen location meets the following requirements:

- **Dimensions:** The insert dimensions are 5"D x 23"W x 17.1"H. Verify your mantel or opening can accommodate these measurements.
- **Power Source:** A standard 120V AC, 60Hz, 15 Amp grounded outlet is required.
- **Clearance:** Maintain at least 3 feet (0.9 m) of clearance from the front of the fireplace to any combustible materials.
- **Room Type:** Suitable for indoor use in living rooms, bedrooms, and home offices.
- **Ventilation:** This is a vent-free unit. Ensure adequate air circulation around the unit.

Installation Steps:

1. Carefully remove the fireplace insert from its packaging.
2. Place the insert into your desired mantel opening or freestanding location. Ensure it is stable and level.
3. Plug the power cord into a grounded 120V AC outlet.
4. Ensure the main power switch on the unit is in the "OFF" position before plugging in.

Dimensions



CAMBRIDGE

Figure 2: Product Dimensions for proper fit.

OPERATING INSTRUCTIONS

Your Cambridge Electric Fireplace Insert can be operated using the control panel on the unit or the included remote control.

Control Panel Functions:

- **Power Switch:** Located on the unit, turns the main power ON/OFF.
- **Flame Button:** Cycles through different flame color options and flame-only mode.
- **Heat Button:** Selects between Low (800W) and High (1500W) heat settings.
- **Timer Button:** Activates and adjusts the 9-hour timer.

Remote Control Functions:

REMOTE CONTROL FEATURES



Figure 3: Remote Control Layout.

- **Power On/Off:** Turns the unit on or off.
- **High Temperature (Heat Setting 2):** Activates the 1500W heat setting.
- **Low Temperature (Heat Setting 1):** Activates the 800W heat setting.
- **Timer Settings:** Adjusts the automatic shut-off timer (up to 9 hours).
- **Flame Color:** Cycles through various multi-color LED flame options.
- **Flame Only Mode:** Allows operation of flames without heat, perfect for year-round ambiance.



Figure 4: Key operational features of the fireplace insert.

The realistic charred log display and multi-color LED flames create an enchanting visual effect. The unit provides 5,115 BTUs of fan-forced heat, capable of warming a 210 sq. ft. room quickly.

MAINTENANCE

The Cambridge Electric Fireplace Insert is designed for low maintenance. Regular cleaning will help ensure optimal performance and appearance.

- **Cleaning:**
 - Always unplug the unit from the power outlet before cleaning.
 - Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or sprays.
 - Gently clean the glass panel with a soft cloth and glass cleaner.
- **Storage:** If storing the unit for an extended period, unplug it and store it in a dry, cool place.
- **Thermal Safety Switch:** The unit is equipped with an automatic thermal safety switch for overheating protection. If the unit shuts off unexpectedly, unplug it, wait 10-15 minutes for it to cool down, and then plug it back in. Ensure vents are not blocked.

GET THE LOOK AND FEEL OF A **REAL FIREPLACE**



WITHOUT THE MESS AND **MAINTENANCE**

Figure 5: Enjoy the realistic flame effect without the mess and maintenance of a traditional fireplace.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not turn on.	No power, main switch off, or thermal cutout activated.	Check power cord connection. Ensure main power switch is ON. Unplug, wait 10-15 minutes, and plug back in if thermal cutout activated.
No heat output.	Heat setting not selected, or flame-only mode is active.	Press the heat button to select a heat setting (Low or High). Ensure flame-only mode is not selected if heat is desired.

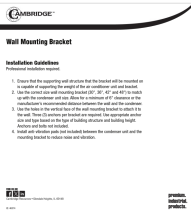

Problem	Possible Cause	Solution
Flames or logs flickering/not lighting up.	Internal component issue or loose connection.	Unplug the unit and plug it back in. If the issue persists, contact customer support. This may indicate a manufacturing defect.
Remote control not working.	Dead batteries or obstruction.	Replace remote control batteries. Ensure there is no obstruction between the remote and the unit's sensor.
Unit overheats and shuts off.	Blocked air vents or prolonged use.	Unplug the unit and allow it to cool for 10-15 minutes. Clear any obstructions from the air vents. Ensure proper ventilation.

SPECIFICATIONS

Feature	Detail
Brand	CAMBRIDGE
Model Name	Cambridge Electric Fireplace Insert for Mantel
Model Number	CAMINS2318-1LED
UPC	840148717725
Product Dimensions	5"D x 23"W x 17.1"H
Item Weight	18.7 Pounds
Material	Tempered Glass
Finish Type	Powder Coated
Installation Type	Freestanding
Power Source	Corded Electric
Power Consumption	1500 Watts
Heat Output	5115 British Thermal Units
Heating Coverage	210 square feet
Special Features	Multicolor Flame, LED Flame, Flame Effect, Safety Shut Off, Timer, Adjustable Flame
Included Components	Remote Control
Room Type	Living Room, Bedroom, Home Office
Ventilation Type	Vent Free
Country of Origin	China

WARRANTY INFORMATION

This Cambridge Electric Fireplace Insert comes with a **1-year limited warranty** from the date of purchase. This

	<p>Cambridge Wall Mounting Bracket Installation Guidelines</p> <p>Detailed installation guidelines for Cambridge Wall Mounting Brackets, ensuring proper support, correct sizing, secure attachment, and vibration dampening for air conditioner condenser units. Professional installation recommended.</p>
	<p>Cambridge Audio Product Catalogue July 2023: Turntables, Amplifiers, Speakers & More</p> <p>Explore the latest audio innovations from Cambridge Audio with their July 2023 product catalogue. Discover high-fidelity turntables, integrated amplifiers, CD players, network streamers, power amplifiers, and speakers designed for exceptional sound quality.</p>