

[Manuals.plus](#) /

› [Modern Ember](#) /

› Modern Ember Aerus Slim 42 Inch Smart Linear Electric Fireplace User Manual

Modern Ember ME-AER42-SLIM

Modern Ember Aerus Slim 42 Inch Smart Linear Electric Fireplace

Model: ME-AER42-SLIM

INTRODUCTION

The Modern Ember Aerus Slim 42 Inch Smart Linear Electric Fireplace offers a modern and efficient heating solution for your home. Designed for both recessed in-wall and wall-mount installations, this fireplace features customizable LED flame colors, smart home integration with Alexa and WiFi, and a slim 4.25-inch profile. It provides warmth and ambiance year-round, with or without heat, and includes realistic driftwood logs and crystal embers.



The Modern Ember Aerus Slim 42 Inch Electric Fireplace, showcasing its sleek design, included remote control, and smartphone app compatibility.

Safety Information

Please read all safety warnings and instructions carefully before installation and operation to prevent injury or property damage. This appliance is designed for indoor use only.

- **Electrical Safety:** Ensure the fireplace is connected to a properly grounded 120V outlet. For hardwire installations, consult a qualified electrician. Do not overload circuits.
- **Clearance:** Maintain proper clearance from combustible materials as specified in the installation guide.
- **Touch-Safe Glass:** The front glass remains cool to the touch, making it safe for households with children and pets.
- **Hidden Vents:** The design incorporates hidden vents for heat dispersion, further enhancing safety.
- **Vent-Free Operation:** This electric fireplace does not require venting, eliminating concerns about fumes or pollutants.



Sleek and Seamless Design



Cool-to-the-Touch



Cost Savings



Easy Installation



Realistic Sound

The slim profile and design features of the fireplace, highlighting its cool-to-the-touch surface for family safety.

PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- Modern Ember Aerus Slim Electric Fireplace Unit
- Remote Control
- Driftwood Log Set
- Crystal Embers
- Mounting Hardware (for wall-mount and recessed installation)
- Power Cord (6ft)
- User Manual

SETUP AND INSTALLATION

The Aerus Slim fireplace offers versatile installation options to suit your space.

Installation Options:

- **Wall-Mount:** The unit can be directly mounted onto a wall.
- **Recessed Installation:** The slim 4.25-inch profile allows for full recess into a standard 2"x4" framed wall for a flush, seamless appearance.



Illustration of the two primary installation methods: wall-mounted and fully recessed into a 2x4 wall frame.

Wiring Options:

- **Plug-in:** Use the included 6ft power cord to plug the unit into a standard 120V outlet.
- **Hardwire:** For a professional, concealed installation, the unit can be hardwired. This should only be performed by a qualified professional.

Installation Video:

This video provides an overview of the Modern Ember Aerus Slim fireplace, demonstrating its features and slim profile, which is beneficial

for understanding installation requirements.

OPERATING INSTRUCTIONS

The Modern Ember Aerus Slim fireplace offers multiple convenient control options for a personalized experience.

Control Options:

- **Remote Control:** The included remote allows for easy adjustment of heat settings, flame color, power, and more.
- **Wi-Fi App:** Connect the fireplace to your home Wi-Fi network to control settings via a mobile device app.
- **Voice Command:** Compatible with Alexa and Google Assistant, allowing for hands-free control.
- **Digital Touch Panel:** Integrated touch controls on the unit provide direct access to functions.



Overview of the multiple control options available for the fireplace, including remote, smart home integration, and touch panel.

Customizable Flame Effects



10 Ember Bed Colors



5 Brightness Levels



3 Flame Speeds



The mobile application interface for controlling the fireplace, demonstrating temperature adjustment and smart home integration.

Flame and Ember Customization:

Personalize your ambiance with a wide range of visual effects:

- **Flame Colors:** Choose from 5 vibrant colors, with options for single or mixed coloring.
- **Flame Brightness:** Adjust across 5 levels to suit your preference.
- **Flame Speeds:** Select from 3 speeds, from a gentle flicker to a roaring fire.
- **Ember Bed Hues:** Explore 10 distinct ember bed colors.
- **Sound Effects:** Includes integrated crackling sound effects for enhanced realism.

Cleaner Heating Solution

Enjoy warmth without the worries!



400 sq. ft.
supplemental
heating

The Benefit of Electric

Ensures environmental friendliness due to the lack of emissions of pollutants or fumes. A safe alternative to gas or wood, requires no vents or chimneys and the lack of an open flame reduces fire risk.

Visual representation of the extensive customization options for flame colors, brightness, speeds, and ember bed hues.

Heating Functionality:

- **Temperature Control:** Set the desired room temperature between 68°F and 88°F.
- **Year-Round Use:** The flames can operate independently of the heat function, allowing for ambiance even during warmer months.
- **Heating Coverage:** Provides supplemental heating for areas up to 400 sq. ft.



Year-Round Ambiance Control

Perfect for any season or occasion



68°-88°F
Adjustable
heat settings



The fireplace operating with adjustable heat settings, suitable for year-round ambiance and warmth.

Operational Video:

This video demonstrates the various flame and ember bed color options, showcasing the customizable ambiance of the Modern Ember Aerus Slim Electric Fireplace.

MAINTENANCE

The Modern Ember Aerus Slim Electric Fireplace is designed for low maintenance. Regular cleaning will help ensure optimal performance and appearance.

- **Cleaning:** Ensure the unit is turned off and unplugged before cleaning. Use a soft, damp cloth to wipe down the exterior surfaces. Avoid abrasive cleaners or solvents.
- **Ventilation:** Keep the air intake and outlet vents clear of dust and debris to ensure proper airflow for the heater.
- **No Fuel Required:** As an electric fireplace, there is no need for messy fuel handling, chimney cleaning, or regular maintenance associated with traditional fireplaces.

TROUBLESHOOTING

If you encounter issues with your Modern Ember Aerus Slim Electric Fireplace, refer to the following common solutions:

Problem	Possible Cause	Solution
No power/Unit not turning on	Unit unplugged, circuit breaker tripped, power button not pressed.	Ensure power cord is securely plugged in. Check household circuit breaker. Press the power button on the unit or remote.
No heat output	Heater function off, thermostat setting too low, air vents blocked.	Activate heater function via remote/app/panel. Increase thermostat setting. Clear any obstructions from air vents.
Flames not visible or flickering incorrectly	Flame effect off, brightness too low, internal mechanism issue.	Ensure flame effect is turned on. Increase flame brightness. If issue persists, contact customer support.
Remote control not working	Dead batteries, obstruction, remote out of range.	Replace batteries. Remove any obstructions between remote and unit. Ensure you are within effective range.

For issues not listed here or if problems persist, please contact Modern Ember customer support.

SPECIFICATIONS

Feature	Detail
Brand	Modern Ember
Model Name	Aerus Slim
Item Model Number	ME-AER42-SLIM
Product Dimensions	4.25"D x 42"W x 17.63"H
Item Weight	37 Pounds
Power Source	DC
Material	Metal
Finish Type	Painted
Installation Type	Wall Mount (also recessed capable)
Special Features	Timer, Slim Profile, WiFi/Alexa Enabled, Multi-Color Flames, Remote Included
Heating Coverage	400 sq. ft.
Included Components	Remote Control
UPC	810116826506

WARRANTY AND SUPPORT

Modern Ember stands behind the quality of its products.

- **Warranty Type:** The product comes with a Limited Warranty for Parts & Labor and a Lifetime Warranty for the Firebox.
- **Customer Support:** For technical assistance, warranty claims, or replacement parts, please contact Electric Fireplaces Direct Outlet, the authorized seller. Refer to your purchase documentation for specific contact details.

© 2025 Modern Ember. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question