

ZWP FR102XD

ZWP FR102XD Replacement Remote Control User Manual

For Blyss LDBL2000A-DD5R and LDBL2000A-DD4CR Electric Fire Heaters

1. INTRODUCTION

This manual provides instructions for the ZWP FR102XD Replacement Remote Control. This remote is specifically designed to be compatible with Blyss Electric Fire Heater System Models LDBL2000A-DD5R and LDBL2000A-DD4CR. It serves as a direct replacement and is engineered for immediate use without requiring any programming.

2. SETUP AND BATTERY INSTALLATION

The FR102XD remote control operates on button batteries (not included). Follow these steps to install the batteries:

1. Locate the battery compartment on the back of the remote control.
2. Gently slide the battery compartment cover open.
3. Insert the required button batteries, ensuring the correct polarity (+ and -) as indicated inside the compartment.
4. Close the battery compartment cover until it clicks securely into place.

Note: This remote control does not require any programming or pairing. It is ready for use immediately after battery installation.

Requires The Button Batteries

(Batteries are not included)



Figure 1: Battery compartment on the back of the remote control, indicating the need for button batteries.

**No programming or pairing needed.
work right out of box after putting batteries!**



Figure 2: The remote control is ready to operate directly out of the box after battery insertion, with no programming required.

3. OPERATING INSTRUCTIONS

The FR102XD remote control provides intuitive control over your compatible Blyss Electric Fire Heater. For optimal signal transmission, point the remote directly at the heater.



Figure 3: Overview of the remote control's design, highlighting its soft plastic buttons and durable ABS material construction.

Button Functions:

- **Power Button:** Turns the electric fire heater ON or OFF.
- **Flame Brightness/Effect Control:**
 - **Mode Button:** Cycles through different flame brightness levels or effects.
 - **Minus (-) / Plus (+) Buttons:** Adjust the intensity or setting of the flame effect.
- **Heat Settings:**
 - **Heat Level Buttons:** Activates or adjusts the heater's heat output. Typically, there are multiple heat settings (e.g., low, high).
 - **Temperature Adjustment Buttons:** Increases or decreases the desired temperature.
- **Timer Function:** Activates or adjusts the heater's timer function (if supported by the heater).

For specific functions and their corresponding buttons, refer to the original user manual of your Blyss Electric Fire Heater

Long distance precise control

Strongest signal by Infrared technology, further transmission for multi-angle induction. Precisely control far from 10 meters / 33 feet.



Figure 4: The remote control offers long-distance precise control up to 10 meters (33 feet) using infrared technology.

4. MAINTENANCE

- **Cleaning:** Wipe the remote control with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Battery Replacement:** Replace batteries when the remote's range decreases or it stops responding. Always use the specified battery type.
- **Storage:** Store the remote control in a dry place, away from direct sunlight and extreme temperatures.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Remote control not responding.	<ul style="list-style-type: none"> • Dead or incorrectly installed batteries. • Obstruction between remote and heater. • Remote is too far from the heater. 	<ul style="list-style-type: none"> • Replace batteries and ensure correct polarity. • Remove any objects blocking the signal path. • Move closer to the heater (within 10 meters/33 feet).
Intermittent response.	<ul style="list-style-type: none"> • Low battery power. • Infrared sensor on heater is dirty or obstructed. 	<ul style="list-style-type: none"> • Replace batteries. • Clean the infrared sensor on the heater (refer to heater manual).

6. SPECIFICATIONS

- **Model:** FR102XD
- **Compatibility:** Blyss LDBL2000A-DD5R, LDBL2000A-DD4CR Electric Fire Heaters
- **Power Source:** Button Batteries (not included)
- **Material:** High-quality ABS
- **Control Technology:** Infrared (IR)
- **Operating Range:** Up to 10 meters (33 feet)
- **Dimensions:** Approximately 3.38 x 1.57 x 0.23 inches (8.59 x 3.99 x 0.58 cm)
- **Weight:** Approximately 2.4 ounces (68 grams)
- **Color:** Black

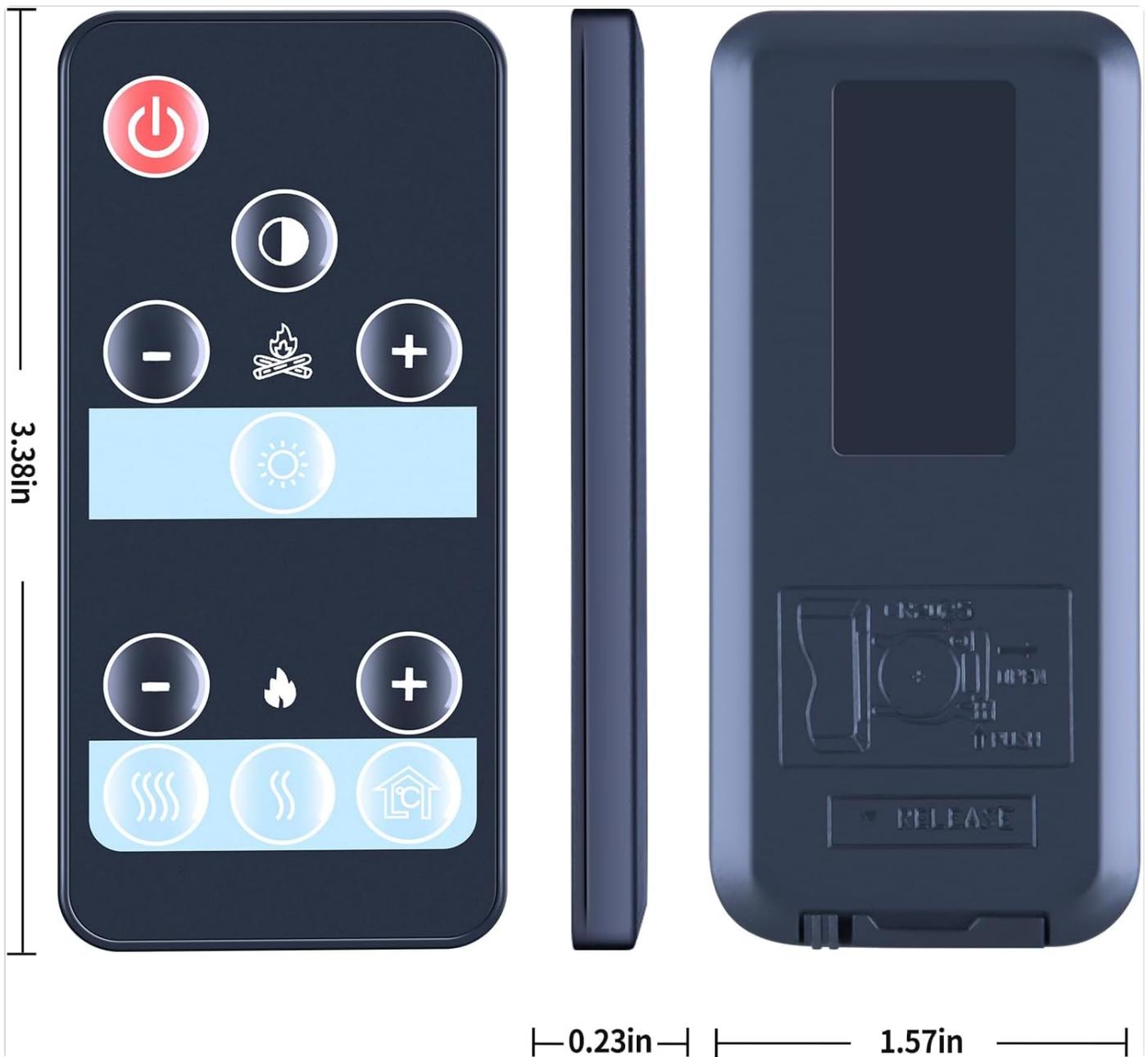


Figure 5: Physical dimensions of the FR102XD remote control.

7. SUPPORT AND WARRANTY

For any questions or issues regarding your ZWP FR102XD Replacement Remote Control, please contact the seller directly through the platform where you purchased the product. Please refer to your purchase documentation for specific warranty information, as warranty terms may vary by seller and region.

The manufacturer, ZWP, ensures the product is made of high-quality ABS material, designed for wear resistance and durability, providing a comfortable hand feeling.