

## YING RAY T-A6

# YING RAY T-A6 Infrared Remote Control User Manual

For Twin Star, ClassicFlame, Duraflame Fireplace and Stove Heaters

## 1. INTRODUCTION

This manual provides comprehensive instructions for the YING RAY T-A6 infrared remote control. This remote is designed as a replacement for specific Twin Star, ClassicFlame, and Duraflame fireplace and stove heater models. Please read this manual thoroughly before attempting to use the remote control to ensure proper operation and safety.

**Important Note:** This remote control is not a universal remote. It is specifically designed for compatibility with the models listed in the Specifications section. If you are uncertain about compatibility with your unit, please verify before use.

## 2. SETUP

### 2.1 Battery Installation

The YING RAY T-A6 remote control requires two AAA 1.5V batteries (not included) for operation. 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 downwards or in the direction indicated by an arrow to open it.
3. Insert two AAA 1.5V batteries, ensuring that the positive (+) and negative (-) terminals align correctly with the markings inside the compartment.
4. Slide the battery compartment cover back into place until it clicks securely.







Figure 1: Back of the remote control with the battery compartment open for battery insertion.





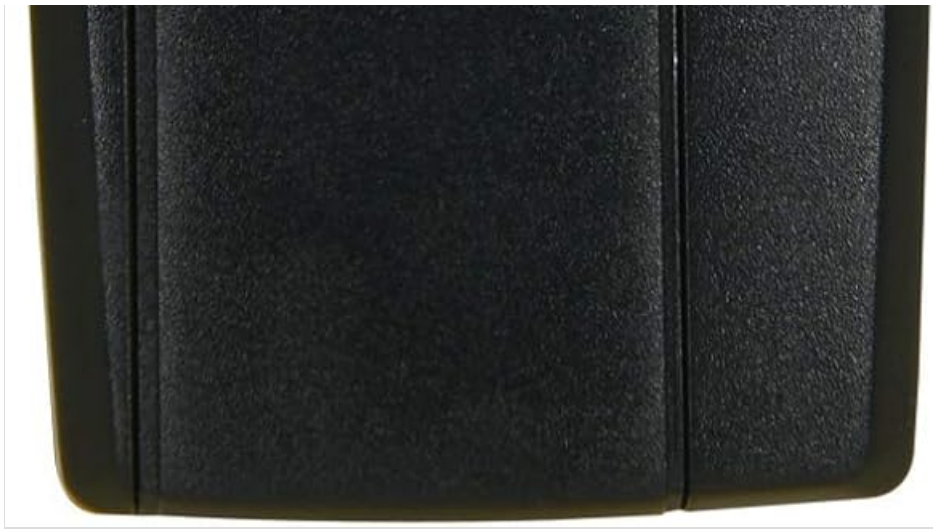


Figure 2: Back of the remote control with the battery compartment closed after battery installation.

Once batteries are installed, the remote control is ready for use without any additional programming.

### 3. OPERATING INSTRUCTIONS

---

The YING RAY T-A6 remote control provides intuitive buttons for controlling your compatible fireplace or stove heater. Point the remote directly at the infrared receiver on your unit for optimal performance.





Figure 3: Front view of the YING RAY T-A6 remote control.

### 3.1 Button Functions

- **(Power Button):** Press this button to turn the fireplace or stove heater ON or OFF.
- **(Flame Effect Button):** Activates or adjusts the flame effect settings. Multiple presses may cycle through different flame brightness levels or turn the flame effect off.
- **⋈⋈⋈ (Heat Button):** Controls the heating function. Press to turn the heater ON or OFF, or to adjust heat settings if your unit supports multiple levels.
- **(Play/Pause or Timer Button):** This button typically controls a timer function or a play/pause feature for certain fireplace models. Refer to your fireplace unit's manual for specific functionality.

## 4. MAINTENANCE

---

Proper maintenance ensures the longevity and reliable operation of your remote control.

- **Cleaning:** Wipe the remote control with a soft, dry cloth. Do not use abrasive cleaners, solvents, or wet cloths, as these can damage the surface or internal components.

- **Battery Replacement:** Replace batteries when the remote's range decreases significantly or if it stops responding. Always replace both batteries at the same time with new AAA 1.5V batteries. Do not mix old and new batteries or different types of batteries.
- **Storage:** If the remote control will not be used for an extended period, remove the batteries to prevent leakage and potential damage. Store the remote in a cool, dry place.

## 5. TROUBLESHOOTING

If you encounter issues with your YING RAY T-A6 remote control, refer to the following common problems and solutions:

- **Remote is not responding:**
  - Ensure the batteries are installed correctly with the correct polarity (+/-).
  - Replace the batteries with fresh AAA 1.5V batteries.
  - Ensure there are no obstructions between the remote control and the fireplace/stove heater's infrared receiver.
  - Confirm that the remote control is pointed directly at the unit's receiver.
- **Limited range or intermittent response:**
  - This often indicates low battery power. Replace the batteries.
  - Ensure the remote is within the typical operating range (usually up to 20 feet) and has a clear line of sight to the unit.
- **Remote does not control the unit at all:**
  - Verify that your fireplace or stove heater model is listed as compatible in the Specifications section of this manual. This remote is not universal.
  - Ensure the unit itself is powered on and functioning correctly.

## 6. SPECIFICATIONS

Detailed specifications for the YING RAY T-A6 Infrared Remote Control:

Feature	Detail
Brand	YING RAY
Model Number	T-A6
Connectivity Technology	Infrared
Battery Type	2 x AAA 1.5V (not included)
Special Features	Flame Effect Control, Heater Control
Compatible Devices	DF1040ARU, DF1040ARU-A004, DF1041ARU, DF1041ARU-2, CF1040ARU, CF1040ARU-05 (Twin Star, ClassicFlame, Duraflame, ChimneyFree Fireplace/Stove Heaters)

