

## JJC RM-E6A

# JJC Wireless Infrared IR Remote Control (Model RM-E6A) Instruction Manual

## 1. INTRODUCTION

The JJC Wireless Infrared IR Remote Control (Model RM-E6A) provides a convenient way to trigger your Canon EOS DSLR or mirrorless camera's shutter wirelessly. This remote helps minimize camera shake, which is crucial for sharp images, especially in macro photography or long exposures. It operates using infrared technology, allowing you to activate the shutter from a distance of up to 6 meters (20 feet) and within a 45-degree angle in front of the camera. The remote is powered by a single CR-2025 3V battery, which is included.

This remote control is a full replacement for original Canon RC-1, RC-5, and RC-6 wireless remote controls. It is compatible with a wide range of Canon EOS DSLR and mirrorless cameras, including models such as EOS 800D, 760D, 750D, 700D, 650D, 600D, 550D, 500D, 450D, 400D, 350D, 300D, 80D, 77D, 70D, 60D, 60Da, 7D, 7D Mark II, 6D, 6D Mark II, 5D Mark III, 5D Mark II, EOS M, M2, M3, M6, EOS R5, and EOS R6.



**JJC RM-E6A Infrared Remote Control Compatible Canon Cameras Lists**  
EOS 5D Mark IV / 5D Mark III / 5DS / 5DS R / 5D Mark II / 6D / 7D Mark II /  
7D / 80D / 77D / 70D / 60D / 60Da / 800D / 760D / 750D / 700D / 650D / 600D /  
550D / 500D / 450D / 100D / M5 / M6 / M3 / M2 / M

Image: JJC RM-E6A Infrared Remote Control next to a Canon DSLR camera, illustrating compatibility.

## 2. SETUP

### 2.1 Battery Installation

The JJC RM-E6A remote control requires one CR-2025 3V lithium battery. The battery is included with the remote.

1. Locate the battery compartment on the back of the remote control.
2. Slide the battery tray out.
3. Insert the CR-2025 battery with the positive (+) side facing up.
4. Slide the battery tray back into the remote until it clicks securely.



Image: JJC RM-E6A remote control with the battery compartment open, showing a CR2025 battery and its polarity markings.

## 2.2 Camera Preparation

Before using the remote, ensure your Canon camera is set to remote control mode. Refer to your camera's instruction manual for specific steps on enabling infrared remote control. Typically, this involves setting the drive mode to a self-timer/remote control option (e.g., 2-second self-timer/remote control or 10-second self-timer/remote control).

## 3. OPERATING INSTRUCTIONS

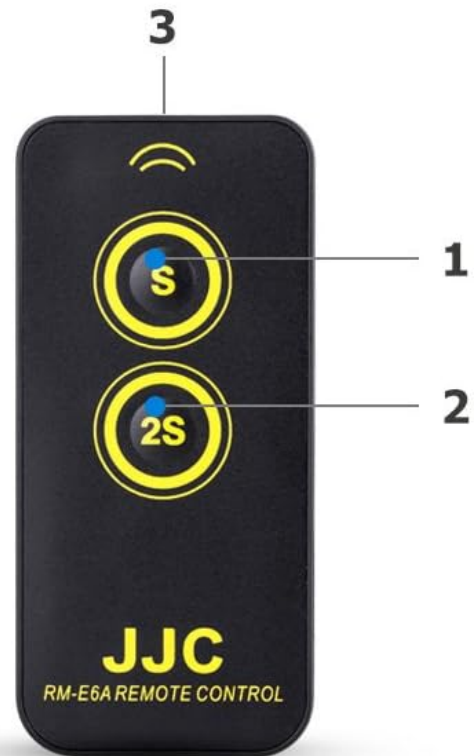
### 3.1 Instant Shutter Release (S Button)

- Press the 'S' button on the remote control to instantly trigger the camera's shutter.
- For bulb exposures, set your camera to Bulb mode. Press the 'S' button once to open the shutter, and press it again to close the shutter.

### 3.2 Delayed Shutter Release / Video Start/Stop (2S Button)

- Press the '2S' button for a 2-second delayed shutter release. This allows you to get into position or minimize any potential shake from pressing the button directly.
- If your camera is in video recording mode, press the '2S' button to start recording, and press it again to stop recording.

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**1.S for instant shutter release**

If camera in Bulb mode, press S key to start exposure and press again to end the exposure

**2.2S for delayed shutter release**

If camera in video mode, press 2S to start or stop video recording

**3.Infrared Transmitter with the operational range up to 8 m**

Image: JJC RM-E6A remote control with 'S' and '2S' buttons clearly labeled, indicating their functions.

### 3.3 Infrared Transmission

The remote operates via an infrared signal. Ensure there is a clear line of sight between the remote's infrared transmitter and the camera's infrared receiver. The operational range is approximately 6 meters (20 feet) and within a 45-degree angle in front of the camera.



Remark: No blinking at infrared transmission.

Image: Close-up view of the infrared transmitter on the front edge of the JJC RM-E6A remote control.

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Infrared Transmitter with the operational range up to 6 m

Image: Diagram showing the JJC RM-E6A remote control operating a camera from a distance of 6 meters.

## SELF-PORTRAITS



Image: JJC RM-E6A remote control used in a self-portrait scenario with a family, demonstrating its utility for group photos.

## 4. MAINTENANCE

### 4.1 Battery Replacement

When the remote control stops responding or its operational range decreases, it's time to replace the CR-2025 battery. Follow the battery installation steps outlined in Section 2.1 to replace it.

### 4.2 Cleaning

Wipe the remote control with a soft, dry cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these may damage the surface or internal components.

### 4.3 Storage

Store the remote in a cool, dry place away from direct sunlight and extreme temperatures when not in use for extended periods. Remove the battery if storing for several months to prevent leakage.

## 5. TROUBLESHOOTING

### 5.1 Remote Not Working

- **Check Battery:** Ensure the CR-2025 battery is correctly installed and has sufficient power. Replace if necessary.
- **Camera Settings:** Verify your camera's drive mode is set to a remote control option (e.g., 2-second self-timer/remote control).
- **Line of Sight:** Ensure there is a clear, unobstructed line of sight between the remote's IR transmitter and the camera's IR receiver.
- **Range and Angle:** Confirm you are within the operational range of approximately 6 meters (20 feet) and within the 45-degree reception angle in front of the camera.

### 5.2 Intermittent Operation

- **Low Battery:** This could indicate a low battery. Replace the CR-2025 battery.
- **Environmental Interference:** Strong sunlight or other infrared sources (like other remote controls or certain lighting) can interfere with the signal. Try using the remote in a different environment or shielding the camera's IR receiver from direct light.

## 6. SPECIFICATIONS

|                         |                                                      |
|-------------------------|------------------------------------------------------|
| Model                   | JJC RM-E6A                                           |
| Connectivity Technology | Infrared                                             |
| Power Source            | 1 x CR-2025 3V Lithium Battery (included)            |
| Maximum Range           | 6 meters (20 feet)                                   |
| Product Dimensions      | 10.7 x 5.7 x 2.8 cm (approx. 4.2 x 2.2 x 1.1 inches) |
| Item Weight             | 18 g (approx. 0.63 oz)                               |
| Special Features        | Compact, Wireless                                    |



Image: Dimensions of the JJC RM-E6A remote control.

## 7. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact JJC customer service directly. Keep your proof of purchase for warranty claims. You can typically find contact information on the manufacturer's official website or through your retailer.

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**