

JJC TM-C

JJC Intervalometer Timer Remote Control Shutter Release

Model: TM-C

For Canon RS-60E3 Compatible Cameras

1. INTRODUCTION AND OVERVIEW

The JJC TM-C Intervalometer Timer Remote Control Shutter Release is designed to provide photographers with enhanced control over their camera's exposure settings. This device offers specialized functions including self-timer, continuous shooting, long exposure, and interval shooting, making it ideal for various photographic applications such as time-lapse sequences of natural phenomena or long-exposure night photography.

It allows precise setting of timer delays, exposure times, and intervals up to 99 hours, 59 minutes, and 59 seconds, adjustable in one-second increments. Users can also specify the number of shots from 1 to 399, or set it for an unlimited number of photos. The unit can also function as a basic manual remote shutter release without batteries, allowing for half-press autofocus and full-press shutter release. In bulb mode, the shutter release button can be locked to keep the shutter open until released.





Figure 1: JJC Intervalometer Timer Remote Control.

2. KEY FEATURES

- **Compact Design:** Measures 12.1 x 4 x 2.1 cm and features a 90cm (2.95ft) wired remote cable.
- **Versatile Timer Functions:** Includes self-timer, interval timer, long-exposure timer, and exposure-count settings.

- **Reduced Camera Shake:** Enables taking photos without direct camera contact, minimizing shake.
- **Extended Timing Range:** Timer settings from 1 second up to 99 hours, 59 minutes, 59 seconds.
- **Backlit LCD:** Humanized backlight design for clear viewing of the LCD screen in low-light conditions.
- **Battery Operation:** Powered by 2 AAA Alkaline batteries.
- **Manual Shutter Release:** Functions as a simple wired remote shutter release even without batteries.

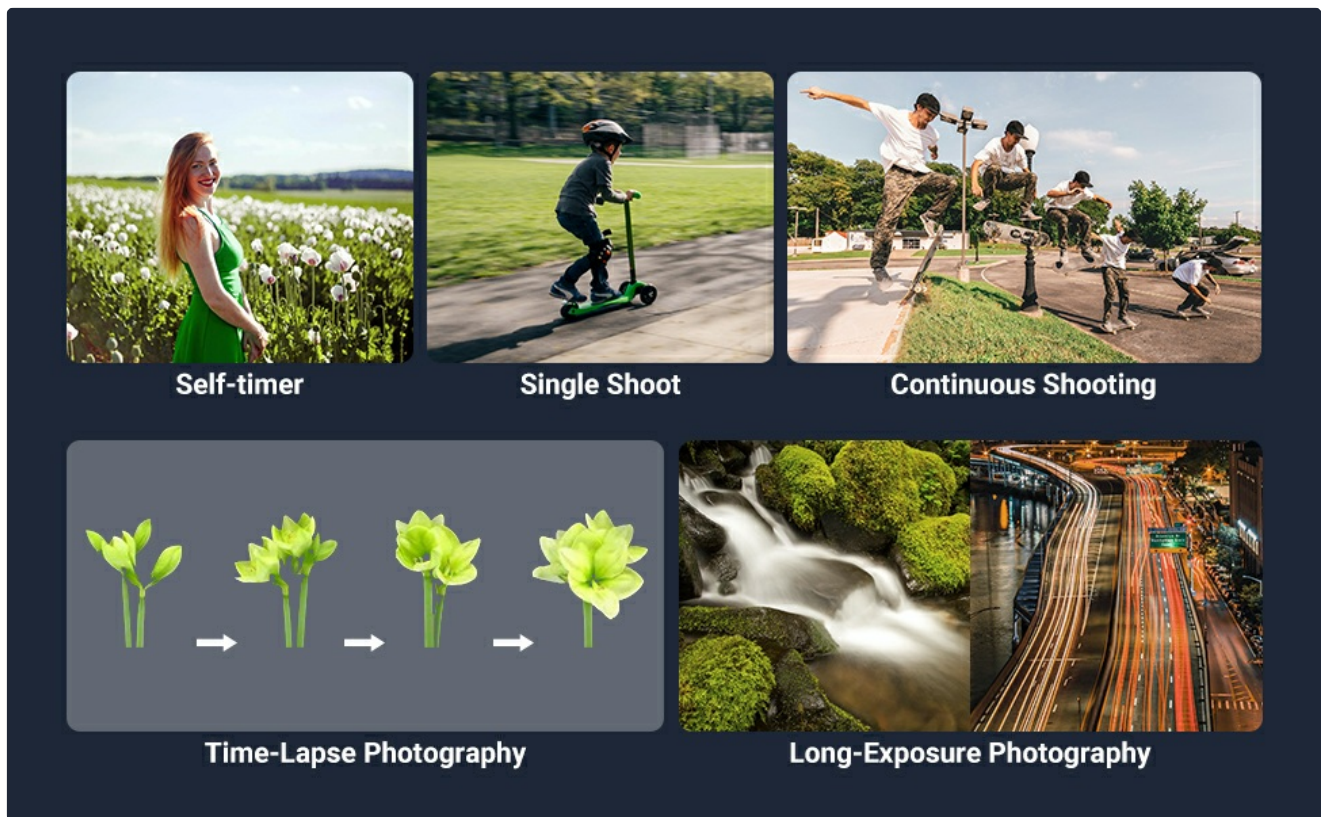


Figure 2: Various photographic applications supported by the intervalometer, including self-timer, single shot, continuous shooting, time-lapse, and long exposure.

3. COMPATIBILITY

This JJC Intervalometer is compatible with a wide range of Canon EOS and Powershot cameras that use the RS-60E3 type remote connection. Compatible models include:

- **Canon EOS Rebel Series:** T7, T6, T5, T3, T8i, T7i, T6s, T6i, T5i, T4i, T3i, T2i, T1i, XSi, XS, XTi, SL1, SL2, SL3
- **Canon EOS DSLR Series:** 2000D, 90D, 80D, 70D, 77D, 60Da
- **Canon EOS M Series:** M5, M6, M6 Mark II
- **Canon EOS R Series:** R, R6, R6 Mark II, R7, R8, R10, R50 V, R100, RP
- **Canon Powershot Series:** G16, G15, G12, G1X, G1X Mark II, G1X Mark III

Note: For specific camera models not listed, please verify compatibility with the RS-60E3 remote type.



The LED Lamp of the Screen Makes You Use the Remote Controller Normally in the Night

Figure 3: The 2.5mm jack of the intervalometer connects to the camera's remote socket.

4. SETUP

Follow these steps to set up your JJC Intervalometer:

1. **Insert Batteries:** Open the battery compartment and insert 2 AAA Alkaline batteries, ensuring correct polarity.
2. **Connect to Camera:** Plug the 2.5mm connector cable from the intervalometer into your camera's remote socket.
3. **Power On:** Push the switch on the right side of the remote to "ON" to power it on.
4. **Camera Settings:** Ensure your camera is set to the appropriate mode (e.g., Manual, Aperture Priority, Shutter Priority, or Bulb mode for long exposures) as required for your desired photography type.



Figure 4: Overview of the intervalometer's controls, including the LED display screen, shutter release button with lock function, LED/LOCK button, START/STOP button, SET button, and cursor control buttons.

5. OPERATING INSTRUCTIONS

The intervalometer features four main programmable settings: SELF (delay), BULB (exposure time), INTVL (interval), and NO. (number of shots).

1. Setting Parameters:

- Use the cursor control buttons (▲ / ▼) to navigate between SELF, BULB, INTVL, and NO. settings.
- Press the **SET** button to select a parameter for adjustment.
- Use the cursor control buttons (◀ / ▶) to move between hours, minutes, and seconds.
- Use the cursor control buttons (▲ / ▼) to adjust the values.
- Press **SET** again to confirm the setting.

2. Parameter Definitions:

- **SELF (Delay):** The delay time before the first shot is taken (1 second to 99 hours, 59 minutes, 59 seconds).
- **BULB (Exposure Time):** The duration of each exposure (1 second to 99 hours, 59 minutes, 59 seconds). This setting is only active if your camera is in Bulb mode.
- **INTVL (Interval Time):** The time between the start of one exposure and the start of the next (1 second to 99 hours, 59 minutes, 59 seconds). *Important:* The interval time must be longer than the exposure time (BULB) as it includes the exposure duration.
- **NO. (Number of Shots):** The total number of pictures to be taken (1 to 399, or unlimited).

3. Starting a Sequence:

After setting all desired parameters, press the **START/STOP** button to begin the shooting sequence. The display will show the remaining time and shots.

4. Stopping a Sequence:

To stop an ongoing sequence, press the **START/STOP** button again.

5. Manual Shutter Release:

Even without batteries, the intervalometer can function as a basic wired remote shutter release. Half-press the shutter button for autofocus, and fully press it to take a picture. For bulb exposures, slide the shutter release button upwards to lock it, keeping the camera's shutter open until you slide it back down to release.



Figure 5: Detailed view of the LCD screen indicating selection cursor, time display, lock display, plan start display, speaker display, set display, and shots number display.

Allows to Set Selfie, Bulb Time and Interval Time up to 99 Hours, 59 Minutes, 59 Seconds



Q:

I need 50 pictures, the Bulb time for each picture is 10s, and the interval time between each picture is 5s, how to set?

(Camera in Bulb mode) Set the **BULB** to 10s and **INTVL** to 15s, then set the **NO.** to 50 and press the **START/STOP** button

:A

Note: the interval time should longer than Bulb time

Figure 6: Example demonstrating how to set Bulb and Interval times. If Bulb time is 10s and desired interval is 5s, the INTVL setting should be 15s (10s exposure + 5s interval).

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the intervalometer. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use for extended periods, remove the AAA batteries to prevent leakage and store the device in a cool, dry place away from direct sunlight.
- **Cable Care:** Avoid sharp bends or kinks in the connecting cable to prevent internal wire damage.
- **Battery Replacement:** Replace batteries when the low battery indicator appears on the LCD screen or when the device's functions become unreliable.

7. TROUBLESHOOTING

Here are some common issues and their solutions:

Problem	Solution
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Problem	Solution
Remote does not power on.	Check if batteries are inserted correctly and are not depleted. Ensure the ON/OFF switch is in the "ON" position.
Timer settings reset to 0 after turning off.	This is normal. The intervalometer does not have a memory function for settings. You need to re-enter settings each time it's powered off.
Interval time cannot be set shorter than Bulb time.	The interval time includes the exposure (Bulb) time. Therefore, the interval must always be equal to or longer than the Bulb time. Adjust your Bulb time or increase the interval.
Camera does not trigger.	Ensure the cable is securely connected to both the intervalometer and the camera. Verify camera compatibility. Check camera's remote settings if applicable.
Cannot control video recording or lens zoom.	This intervalometer is designed for still photography functions (shutter release, timing). It does not support video control or lens zoom functions.
Need to change camera settings during time-lapse.	You can change camera settings during a time-lapse. It is advised to do so during the interval period (when the shutter is not open) to avoid camera shake affecting the photo quality.
Longest time-lapse duration.	The maximum programmable time is 99 hours, 59 minutes, 59 seconds. It cannot be set for daily or longer durations automatically.

8. SPECIFICATIONS

Feature	Detail
Model Number	TM-C
Product Dimensions	4.76 x 1.57 x 0.82 inches (12.1 x 4 x 2.1 cm)
Item Weight	2.68 ounces
Cable Length	35.43 inches (90 cm)
Power Source	2 x AAA Alkaline batteries (required)
Timer Delay	1s to 99h 59m 59s
Exposure Time (BULB)	1s to 99h 59m 59s
Interval Time	1s to 99h 59m 59s (must be ≥ Exposure Time)
Number of Shots	1 to 399, or unlimited
Connectivity Technology	Wire
Special Feature	Ergonomic, Backlit LCD

9. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official JJC website or contact their

customer service directly. Typically, products purchased through Amazon may have a 30-day return policy. Keep your purchase receipt for any warranty claims.

Visit the [JJC Store on Amazon](#) for more products and information.

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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