

## NEEWER 10098341

# NEEWER 2.4G Wireless Q Compact Transmitter Instruction Manual

Model: 10098341

## 1. INTRODUCTION

Thank you for purchasing the NEEWER 2.4G Wireless Q Compact Transmitter. This device is designed to wirelessly trigger compatible NEEWER Q series flash strobes and other specified flash units in manual mode. It operates on a 2.4GHz frequency, providing reliable communication between your camera and flash. This manual provides essential information for the safe and effective use of your transmitter.

**Important Note:** This transmitter exclusively supports manual flash mode. High-Speed Sync (HSS) and Through-The-Lens (TTL) functions are not supported when using this trigger.

## 2. PRODUCT OVERVIEW

Familiarize yourself with the components of your Q Compact Transmitter:

# Q Compact 2.4G Trigger

Note: It ONLY supports Manual Mode



**Image 2.1:** Front, side, and rear views of the NEEWER Q Compact Transmitter, highlighting key features such as the Trigger Indicator, Test Button, OFF/ON switch, Channel Set Switch, PC Sync Socket, and Hot Shoe mount.

- **Trigger Indicator:** Illuminates to confirm a successful trigger signal.
- **Test Button:** Used to manually fire the connected flash for testing purposes.
- **OFF/ON Switch:** Powers the transmitter on or off.
- **Channel Set Switch:** Allows selection of one of 16 available channels to avoid interference.
- **PC Sync Socket:** Provides an alternative connection for cameras or flashes with a PC sync port.
- **Hot Shoe:** Mounts the transmitter securely onto your camera's hot shoe.

## 3. SETUP

### 3.1 Battery Installation

The transmitter is powered by a CR2 3V/800mAh Lithium battery. Ensure the battery is inserted with the correct polarity.

## Power Supply: CR2:3V/800MAH

(Not allowed to be charged)



## Support Manual Mode

This 2.4G wireless Q Compact Single contact transmitter **ONLY** supports Manual Mode.  
HSS & TTL are **NOT** supported when using the trigger

Canon

Nikon

SONY

OLYMPUS

Panasonic

PENTAX  
TECHNOLOGIES

**Image 3.1:** Illustration of the CR2 3V Lithium battery and its insertion into the transmitter's battery compartment.

1. Locate the battery compartment cover on the side of the transmitter.
2. Slide the cover open.
3. Insert one CR2 3V Lithium battery, ensuring the positive (+) and negative (-) terminals align correctly with the markings inside the compartment.
4. Close the battery compartment cover securely.

**Note:** The CR2 battery is not rechargeable. Replace with a new battery when power is low.

### 3.2 Mounting the Transmitter

Mount the transmitter onto your camera's hot shoe.

1. Slide the transmitter's hot shoe mount fully into your camera's hot shoe.
2. Tighten the locking ring or lever (if present) on the transmitter to secure it in place.

## 4. OPERATING INSTRUCTIONS

### 4.1 Powering On/Off

Slide the **OFF/ON** switch to the "ON" position to power on the transmitter. Slide it to "OFF" to power off.

## 4.2 Setting the Channel

The transmitter features a 4-digit DIP switch for channel selection. To avoid interference, ensure the channel set on the transmitter matches the channel set on your compatible flash unit.

- Use a small tool (e.g., a pen tip) to adjust the DIP switches to select one of the 16 available channels.
- Refer to your flash unit's manual for instructions on setting its channel.

## 4.3 Triggering the Flash

Once the transmitter is mounted and powered on, and the channels are matched, you can trigger your flash.



**Image 4.1:** A photographer using the NEEWER Q Compact Transmitter mounted on a camera to wirelessly trigger a studio flash, demonstrating its application in a photography setup. The maximum controlling distance is approximately 25 meters.

- **Camera Shutter:** Press your camera's shutter button to take a photo. The transmitter will send a signal to the flash, causing it to fire.
- **Test Button:** Press the **Test Button** on the transmitter to manually fire the flash. This is useful for checking flash output and setup without taking a photo.



**Image 4.2:** A typical studio setup illustrating the use of the NEEWER Q Compact Transmitter with a camera to trigger a studio light or camera flash, highlighting its ease of use for various lighting scenarios.

## 5. COMPATIBILITY

This 2.4G Wireless Q Compact Transmitter is designed for use with specific NEEWER flash units and supports various camera brands in manual mode.





**Image 5.1:** Visual representation of the NEEWER Q Compact Transmitter's compatibility with NEEWER Q3 Flash Strobe, NW655, NW420, S101-300W PRO, and S101-400W PRO Flash Strobes. It supports manual mode for Canon, Nikon, Sony, Olympus, Panasonic, and Pentax cameras.

### Compatible NEEWER Flash Strobes:

- NEEWER Q3 Flash Strobe
- NW655 Flash Strobe
- NW420 Flash Strobe
- S101-300W PRO Flash Strobe
- S101-400W PRO Flash Strobe

### Compatible Camera Brands (Manual Mode Only):

- Canon
- Nikon
- Sony
- Olympus
- Panasonic
- Pentax

## 6. MAINTENANCE

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- Keep the transmitter dry. Do not expose it to moisture or rain.
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Avoid strong impacts or dropping the device.
- Remove the battery if the transmitter will not be used for an extended period to prevent leakage.

## 7. TROUBLESHOOTING

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- **Transmitter not firing flash:**
  - Ensure the transmitter is powered on.
  - Check if the battery is correctly installed and has sufficient charge. Replace if necessary.
  - Verify that the channel set on the transmitter matches the channel on the flash unit.
  - Confirm the transmitter is securely mounted on the camera's hot shoe.
  - Ensure the flash unit is powered on and in manual mode.
  - Check the distance between the transmitter and flash; ensure it is within the effective range (up to 25m).
- **Interference issues:**
  - Change the channel on both the transmitter and the flash unit to a different setting.
  - Ensure no other 2.4GHz devices are causing interference in the immediate vicinity.
- **Transmitter not powering on:**
  - Check battery installation and polarity.
  - Replace the battery with a new CR2 3V battery.

## 8. SPECIFICATIONS

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**Image 8.1:** Dimensions and weight of the NEEWER Q Compact Transmitter, indicating its compact size and lightweight design.

Feature	Specification
Model Number	10098341
Wireless Communication Technology	RF (Radio Frequency)
Frequency	2.4GHz
Channels	16
Mounting Type	Hot Shoe Mount
Power Supply	CR2 3V/800mAh Lithium Battery (not rechargeable)
Item Weight	2.82 ounces (approx. 80g)
Package Dimensions	4.29 x 3.19 x 1.65 inches
Flash Synchronization Speed	Up to 1/200 seconds
Maximum Controlling Distance	25 meters



## 9. WARRANTY AND SUPPORT

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### 9.1 Warranty Information

This product is covered by NEEWER's standard warranty policy. Please refer to the warranty card included with your purchase or visit the official NEEWER website for detailed warranty terms and conditions. Keep your purchase receipt as proof of purchase for warranty claims.

### 9.2 Customer Support

For technical assistance, troubleshooting, or any questions regarding your NEEWER 2.4G Wireless Q Compact Transmitter, please contact NEEWER customer support. Contact information can typically be found on the NEEWER official website or on the product packaging.