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› Neewer TT560 Flash Speedlite User Manual

## NEEWER TT560

# Neewer TT560 Flash Speedlite User Manual

Model: TT560 | Brand: NEEWER

## INTRODUCTION

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The Neewer TT560 Flash Speedlite is a versatile and powerful external flash unit designed to enhance your photography lighting. It features manual power control, flexible angle adjustment, and broad compatibility with various DSLR cameras. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your TT560 Speedlite.



Figure 1: Front view of the Neewer TT560 Flash Speedlite.

## SETUP

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### 1. Battery Installation

The TT560 Speedlite requires four (4) AA batteries for operation. To install the batteries:

1. Locate the battery compartment on the side of the flash unit.
2. Open the battery compartment cover.
3. Insert four AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.



Figure 2: Open battery compartment for AA battery insertion.

## 2. Mounting on Camera

The TT560 Speedlite is equipped with a standard hot shoe for mounting on compatible DSLR cameras. It is compatible with Canon, Sony, Nikon, Panasonic, Olympus, Pentax, Fujifilm, and other DSLR cameras with a standard hot shoe. Note that it is **NOT compatible** with Canon EOS Rebel SL3/250D, Rebel T7/1500D/2000D, and Rebel T100/3000D/4000D models due to differing hot shoe electrical contacts.

1. Ensure the flash unit is powered off.
2. Slide the hot shoe foot of the flash into the camera's hot shoe mount.
3. Tighten the locking ring at the base of the flash unit to secure it firmly to the camera.



Figure 3: The TT560 Speedlite securely mounted on a camera's hot shoe.



## OPERATING INSTRUCTIONS

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### 1. Power On/Off and Charging

To power on the flash, switch the power button to the "ON" position. The flash will begin charging, indicated by a dim charging indicator light. Once fully charged, the indicator will become steady. To power off, switch the button to "OFF".

### 2. Test Flash

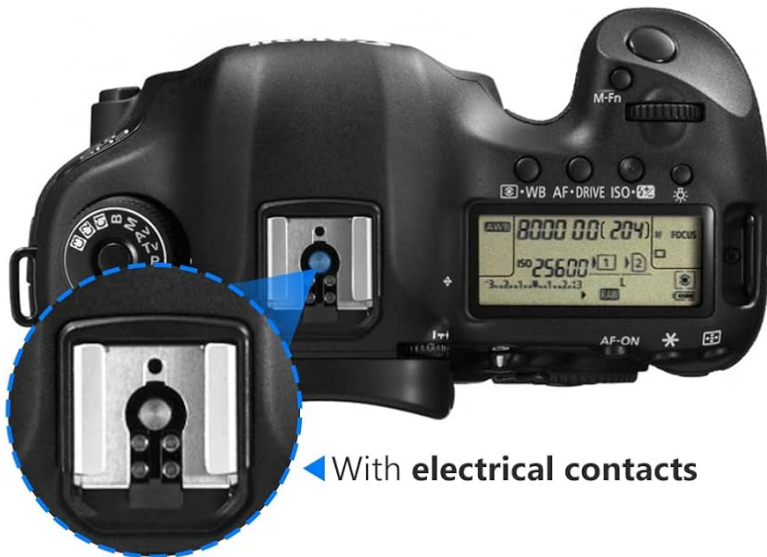
Press the "TEST" button on the control panel to fire a test flash. This allows you to verify the flash's functionality and observe its output.

### 3. Flexible Angle Adjustment

The flash head offers flexible rotation for various shooting needs:

- **Vertical Rotation Angle:** 0 to 90 degrees.
- **Horizontal Rotation Angle:** 0 to 270 degrees.

**!** It is compatible with cameras **with electrical contacts**, so please confirm whether your camera has electrical contacts.



## Compatible with

Canon Nikon Panasonic Olympus Pentax  
Fijifilm and Sony with Mi Hot Shoe cameras.



## NOT compatible with

**Canon EOS Rebel SL3/250D**  
**Rebel T7/1500D 2000D**  
**Rebel T100/3000D 4000D**

Figure 5: Multi-angle rotation capabilities of the TT560 Speedlite.

## 4. Power Output Control

The flash unit has 8 steps of power output control, ranging from full power (1/1) down to 1/128th power. These levels are indicated by 8 LED pieces on the control panel. Use the '+' and '-' buttons to adjust the power output.

## 5. Mode Selection (M, S1, S2)

Press the "MODE" button to cycle through the available modes:

- **M (Manual Mode):** The flash fires at the manually set power output.
- **S1 (Slave Mode 1):** The flash will fire in sync with the first flash detected from a master flash. This is suitable for cameras that do not use a pre-flash.
- **S2 (Slave Mode 2):** The flash will ignore the pre-flash from a master flash and fire in sync with the second, main flash. This mode is ideal for cameras that use a pre-flash for red-eye reduction or TTL metering.

## MULTI ANGLE ROTATION

Convenient angle rotation  
for your various shooting needs.



0~90°

Vertical Rotation Range



0 ~ 270°

Horizontal Rotation Range

Figure 6: Control panel with power output indicators and mode selection buttons.

## 6. Operational Video Guide



Video 1: A demonstration of the Neewer TT560 Flash Speedlite's features and operation, including power adjustment and mode selection. This video is provided by the seller, iphotoxx.

## MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Neewer TT560 Flash Speedlite.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the flash unit. For the flash tube and reflector, use a lens cleaning cloth or a soft, lint-free cloth. Avoid using harsh chemicals or abrasive materials.
- **Battery Care:** Remove batteries from the flash unit if it will not be used for an extended period to prevent battery leakage and potential damage.
- **Storage:** Store the flash in a cool, dry place, away from direct sunlight, high temperatures, and excessive humidity. Use the provided velvet-like storage bag to protect it from dust and scratches.

## TROUBLESHOOTING

If you encounter issues with your TT560 Speedlite, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Flash does not power on.	Dead or incorrectly inserted batteries.	Check battery polarity and replace with fresh AA batteries.
Red charging indicator flickers every second.	Low battery.	Replace batteries with fresh ones.
Flash does not fire when mounted on camera.	Loose hot shoe connection; camera incompatibility; flash not charged.	Ensure flash is securely mounted and locking ring is tightened. Verify camera hot shoe compatibility (check for electrical contacts). Allow flash to fully charge.
Flash does not fire in S1/S2 slave mode.	Insufficient light from master flash; incorrect S1/S2 mode for camera's pre-flash.	Ensure the optical sensor on the TT560 is facing the master flash. If your camera uses a pre-flash, switch the TT560 to S2 mode. If not, use S1 mode.
Loose contact in battery compartment.	Manufacturing defect or wear.	Gently adjust battery contacts if accessible. If problem persists, contact customer support.

## SPECIFICATIONS

Feature	Detail
Brand	NEEWER
Model Number	TT560 (Item model number: 10003635)
Product Dimensions	4 x 3.15 x 8.7 inches
Item Weight	1 pounds
Batteries Required	4 AA batteries
Vertical Rotation Angle	0~90 degrees
Horizontal Rotation Angle	0~270 degrees
Power Output Control	8 steps (1/1 to 1/128)
Flash Sync Speed	1/20000 seconds
Compatible Mountings	Standard Hot Shoe (for Canon, Sony, Nikon, Panasonic, Olympus, Pentax, Fujifilm DSLR cameras)
Included in Box	TT560 Speedlite, Mini Stand, Storage Bag



Figure 7: Package contents of the Neewer TT560 Flash Speedlite.

## WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Neewer website or contact their customer service directly.

- Official Website: <https://neewer.com/>
- Customer Service: <http://cs.neewer.com>
- A digital version of this user manual is available at: [User Manual \(PDF\)](#)



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Guangdong 518001, China

Activate your product warranty on  
[www.neewer.com](http://www.neewer.com)

UK REP

Lingfeng Electronic (UK) Ltd  
International House, 10 Churchill Way, Cardiff,  
CF10 2HE, United Kingdom

EC REP

NW Formations GmbH(for authorities only)  
Hoferstrasse 9B, 71636 Ludwigsburg, Germany



Made in China

Figure 8: Product packaging with QR codes for Neewer's official website and customer service.

