

## ONN 9cedd4ab-1806-4414-b9a6-19e3ae1d9425

# ONN Electronic Flash Instruction Manual

Model: 9cedd4ab-1806-4414-b9a6-19e3ae1d9425

## INTRODUCTION

The ONN Electronic Flash is designed to provide enhanced lighting for your photography, compatible with Canon, Nikon, Sony, and other hot-shoe DSLR cameras. This manual provides detailed instructions for the proper setup, operation, and maintenance of your electronic flash unit to ensure optimal performance and longevity.

## PRODUCT FEATURES

- **Broad Compatibility:** Designed for use with Canon, Nikon, Sony, and other hot-shoe DSLR cameras.
- **Flexible Positioning:** Flash head can tilt up to 90° and rotate up to 270° for versatile lighting angles.
- **Wireless Triggering:** Equipped with a wireless sensor for off-camera flash synchronization.
- **PC Synchronous Port:** Allows for wired off-camera flash triggering.
- **Adjustable Brightness:** Features 4 levels of flash-brightness control.
- **Automatic Flash Setting:** Simplifies exposure control.
- **Multiple Flash Modes:** Includes Manual, Slave1, and Slave2 modes for various shooting scenarios.
- **Quick Recycle Time:** Approximately 3-second recycle time for rapid consecutive shots.

## SETUP

### 1. Battery Installation

The ONN Electronic Flash requires four (4) AA batteries for operation. Ensure the batteries are inserted with the correct polarity as indicated inside the battery compartment.

1. Locate the battery compartment door on the side of the flash unit.
2. Press the 'BATT PUSH' button or slide the latch to open the compartment.
3. Insert four AA batteries, matching the positive (+) and negative (-) terminals with the markings.
4. Close the battery compartment door securely until it clicks into place.

## 2. Mounting to Camera

To attach the flash to your camera, use the hot shoe mount at the base of the flash unit.

1. Ensure both the camera and flash are powered off.
2. Slide the flash unit's hot shoe mount into the camera's hot shoe slot.
3. Tighten the locking ring or lever on the flash unit's base to secure it firmly to the camera. Do not overtighten.



This image displays the ONN Electronic Flash unit. The flash head is tilted upwards, showcasing its light-emitting surface. The main body of the flash, which houses the battery compartment and controls, is visible, along with the hot shoe mount at the base for attaching to a camera.

## OPERATING INSTRUCTIONS

### 1. Powering On/Off

Locate the power button or switch on the flash unit. Press or slide it to the 'ON' position to power on the flash. To power off, move it to the 'OFF' position.

## 2. Mode Selection

The flash offers three operating modes: Manual, Slave1, and Slave2. Use the mode button or dial to cycle through these options.

- **Manual Mode:** Allows you to manually set the flash output level.
- **Slave1 Mode (S1):** The flash fires in response to the first flash detected from another flash unit (e.g., your camera's built-in flash).
- **Slave2 Mode (S2):** The flash fires in response to the second flash detected, ignoring the pre-flash often used by camera's built-in flashes for red-eye reduction or TTL metering.

## 3. Brightness Adjustment

In Manual mode, you can adjust the flash brightness across 4 levels. Refer to the flash unit's display or indicators to select the desired power output.

## 4. Adjusting Flash Head (Tilt & Rotate)

The flash head can be tilted and rotated to bounce light off ceilings or walls, creating softer, more natural illumination.

- **Tilt:** Gently push the flash head upwards or downwards. It can tilt up to 90°.
- **Rotate:** Rotate the flash head horizontally. It can rotate up to 270°.

## 5. Off-Camera Triggering

For off-camera use, the flash can be triggered wirelessly via its built-in sensor (Slave1 or Slave2 modes) or through the PC synchronous port using a compatible sync cable.

## MAINTENANCE

Proper maintenance ensures the longevity and reliable performance of your ONN Electronic Flash.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the flash unit. For stubborn dirt, slightly dampen the cloth with water. Do not use strong detergents or solvents.
- **Storage:** When not in use for extended periods, remove the batteries to prevent leakage and corrosion. Store the flash in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the flash unit or subjecting it to strong impacts, as this can damage internal components.

## TROUBLESHOOTING

If you encounter issues with your ONN Electronic Flash, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Flash does not fire.	Low or dead batteries; Flash not powered on; Incorrect mode selected; Poor hot shoe connection.	Replace batteries; Ensure flash is ON; Select appropriate mode (Manual, Slave1/2); Re-mount flash securely on hot shoe.
Flash is too weak or too strong.	Incorrect brightness setting; Subject too far/close.	Adjust flash brightness levels; Adjust shooting distance.
Slow recycle time.	Low battery power.	Replace batteries with fresh ones.

Problem	Possible Cause	Solution
Flash not syncing with camera (off-camera).	Incorrect slave mode; Obstruction to wireless sensor; Faulty PC sync cable.	Ensure Slave1/Slave2 mode is selected correctly for your camera's flash; Ensure clear line of sight to sensor; Test or replace PC sync cable.

## SPECIFICATIONS

Feature	Detail
Product Dimensions	3 x 2 x 7.3 inches
Item Weight	13.4 ounces
Power Source	4 AA batteries (not included)
Compatible Mountings	Canon, Nikon, Sony Alpha (Hotshoe)
Flash Modes	Manual, Slave1, Slave2
Brightness Control	4 levels
Recycle Time	Approx. 3 seconds
Tilt Angle	Up to 90°
Rotation Angle	Up to 270°
Color	Black

## WARRANTY INFORMATION

Please refer to the product packaging or the retailer's website for specific warranty terms and conditions. Typically, electronic products come with a limited manufacturer's warranty covering defects in materials and workmanship for a specified period from the date of purchase.

## CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your ONN Electronic Flash, please contact the retailer or the manufacturer's customer service department. Contact information can usually be found on the product packaging or the official ONN website.