

## Rokinon D980AFZ-C

# Rokinon D980AFZ-C Digital TTL Power Zoom Flash for Canon User Manual

Model: D980AFZ-C

## 1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your Rokinon D980AFZ-C Digital TTL Power Zoom Flash. Designed for Canon cameras, this flash unit offers advanced features to enhance your photography.

### Key Features:

- Guide Number of 45m / 148ft for powerful illumination.
- Full automatic TTL operation for precise exposure control.
- Power Zoom function to match lens focal length.
- Bounce and Swivel Head for flexible light direction.
- Integrated Diffuser and Reflector Panel for softer light.
- Wireless Slave Flash capability for off-camera lighting.

## 2. SAFETY INFORMATION

Please read and understand all safety precautions before using the flash unit to prevent injury or damage to the product.

- Do not disassemble or attempt to repair the flash unit yourself. Refer all servicing to qualified personnel.
- Keep the flash unit away from water and moisture. Do not operate with wet hands.
- Avoid direct eye exposure to the flash, especially at close range, as it can cause temporary vision impairment.
- Use only recommended batteries. Do not mix old and new batteries, or different types of batteries.
- Remove batteries if the flash unit will not be used for an extended period to prevent leakage.
- Keep out of reach of children.

## 3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Rokinon D980AFZ-C Digital TTL Power Zoom Flash Unit
- Mini Stand
- Protective Pouch
- Instruction Manual (this document)

#### 4. PRODUCT DIAGRAM

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**Figure 4.1: Front View of Flash Unit.** This image displays the Rokinson D980AFZ-C flash unit from the front, showing the flash head with its integrated diffuser panel extended upwards. The Rokinson Digital logo is visible on the main body of the flash. The hot shoe mount is at the bottom.



**Figure 4.2: Rear View of Flash Unit.** This image shows the back of the Rokinon D980AFZ-C flash unit, highlighting the

LCD control panel. Below the LCD, various buttons are visible, including MODE, ISO, F/STOP, ZOOM, and LIGHT. Toggle switches for READY/TEST, OFF/ON, and AUTO OK/S (Slave) are also present.

## 5. SETUP

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### 5.1 Battery Installation

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

### 5.2 Attaching to Camera

1. Ensure both the camera and flash unit are powered off.
2. Slide the flash unit's mounting foot into the camera's hot shoe.
3. Tighten the locking mechanism (if present) on the flash unit to secure it to the hot shoe. Do not overtighten.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Power On/Off

To power on the flash, slide the **OFF/ON** switch to the **ON** position. The LCD panel will illuminate, and the READY indicator will light up when the flash is charged.

### 6.2 TTL Automatic Operation

In TTL (Through-The-Lens) mode, the flash automatically adjusts its output based on the camera's metering system, providing optimal exposure. Ensure your camera is set to a compatible flash mode.

### 6.3 Power Zoom Function

The flash head automatically adjusts its zoom position to match the focal length of your camera lens, optimizing light coverage. Manual zoom adjustment may also be available via the **ZOOM** button on the control panel.

### 6.4 Bounce and Swivel Head

The flash head can be tilted upwards and rotated horizontally to bounce light off ceilings or walls. This technique creates softer, more natural-looking illumination by diffusing the light source.

- To tilt: Gently push the flash head upwards or downwards.
- To swivel: Rotate the flash head left or right.

### 6.5 Built-In Diffuser and Reflector Panel

Pull out the wide-angle diffuser panel and the reflector card from the flash head. The diffuser helps spread light for wider coverage, while the reflector card can add a catchlight to subjects' eyes when bouncing the flash.

### 6.6 Wireless Slave Flash Capability

The D980AFZ-C can function as a wireless slave unit. Set the **AUTO OK/S** switch to **S** (Slave) mode. The flash will then fire in sync with another master flash unit, allowing for creative off-camera lighting setups.



## 7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the flash unit. For stubborn dirt, lightly dampen the cloth with water. Do not use solvents or abrasive cleaners.
- **Storage:** Store the flash unit in a cool, dry place, away from direct sunlight and extreme temperatures. Remove batteries if storing for extended periods.
- **Handling:** Avoid dropping or subjecting the flash unit to strong impacts.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flash does not fire.	Low or dead batteries; incorrect camera settings; flash not securely mounted.	Replace batteries; check camera flash mode; ensure flash is firmly attached to hot shoe.
Flash fires but image is too dark/bright.	Incorrect exposure compensation; flash not in TTL mode; subject too far/close.	Adjust flash exposure compensation; confirm TTL mode; check shooting distance.
Slave mode not working.	Slave switch not set to 'S'; master flash not firing; interference.	Set switch to 'S'; ensure master flash is firing correctly; reduce distance to master flash.
LCD display is blank.	Flash is off; batteries are dead or incorrectly inserted.	Turn flash on; check and replace batteries.

## 9. SPECIFICATIONS

Model Number	D980AFZ-C
Brand	Rokinon
Compatible Mountings	Canon
Guide Number	45m / 148ft
Flash Sync Speed	1/250 second
Flash Type	Shoe Mount, TTL, Power Zoom, Slave
Power Source	4x AA Batteries (not included)
Product Dimensions	2 x 2.5 x 6.5 inches
Item Weight	9.6 ounces
Color	Black

## 10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or visit the official Rokinon website. Contact details for customer service can typically be found on the manufacturer's support page.

**Rokinon Official Website:** [www.rokinon.com](http://www.rokinon.com)

