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> Canon EF 35-80mm f/4.0-5.6 III Auto Focus Lens User Manual

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INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Canon EF 35-80mm f/4.0-5.6 III Auto Focus Lens. Please read this manual thoroughly before using the lens to ensure optimal performance and longevity. This lens is designed for use with Canon EOS cameras.



Image: The Canon EF 35-80mm f/4.0-5.6 III Auto Focus Lens, showcasing its compact design and front element.

SETUP

Mounting the Lens

1. Ensure your camera is turned off and the battery is removed.
2. Remove the rear lens cap and the camera body cap.
3. Align the red index mark on the lens with the red index mark on the camera body.
4. Insert the lens into the camera mount and turn it clockwise until it clicks into place. Do not force the lens.
5. Replace the camera battery and turn on the camera.

Initial Checks

- Verify the lens is securely attached to the camera body.
- Check that the camera recognizes the lens by viewing the aperture display.
- Ensure the focus mode switch on the lens (if present) is set to 'AF' for autofocus operation.

OPERATING THE LENS

Focusing

This lens features an Auto Focus (AF) mechanism. To use autofocus:

- Set the AF/MF switch on the lens to 'AF'.
- Half-press the camera's shutter button to activate autofocus. The camera will automatically adjust the focus.
- For manual focus (MF), set the switch to 'MF' and rotate the focusing ring on the lens until the subject appears sharp in the viewfinder.

Zooming

To change the focal length, rotate the zoom ring on the lens. The lens offers a focal range from 35mm (wide-angle) to 80mm (telephoto). Rotate the ring towards 35mm for a wider field of view and towards 80mm to magnify your subject.

Aperture Control

The aperture (f/4.0-5.6) is controlled electronically by the camera body. Select your desired shooting mode (e.g., Program AE, Shutter-priority AE, Aperture-priority AE, Manual) on your camera, and the camera will manage the aperture settings or allow you to set them manually depending on the mode.

MAINTENANCE

Cleaning the Lens

- **Lens Surface:** Use a lens blower to remove dust and loose particles. For smudges or fingerprints, use a clean, soft lens cloth and a small amount of lens cleaning fluid. Apply the fluid to the cloth, not directly to the lens.
- **Lens Body:** Wipe the lens body with a soft, dry cloth. Avoid using organic solvents or strong cleaning agents.

Storage

- Always attach the front and rear lens caps when the lens is not in use.
- Store the lens in a cool, dry, and well-ventilated area, away from direct sunlight and high humidity.

- Avoid storing the lens with mothballs or chemicals that can emit volatile gases, as these can damage the lens elements.

TROUBLESHOOTING

Common Issues and Solutions

Problem	Possible Cause	Solution
Lens not focusing	AF/MF switch set to MF; insufficient light; dirty lens contacts.	Set AF/MF switch to AF. Ensure adequate lighting. Clean lens and camera contacts with a soft, dry cloth.
"Err" message on camera	Lens not properly mounted; dirty contacts; communication error.	Turn off camera, re-mount lens securely. Clean lens and camera contacts. Restart camera.
Image blurry	Incorrect focus; camera shake; dirty lens.	Verify focus. Use a faster shutter speed or tripod. Clean lens elements.

If problems persist, consult your camera's instruction manual or contact Canon customer support.

SPECIFICATIONS

Brand	Canon
Model Name	Canon EF 35-80mm f/4.0-5.6 III
Focal Length	35-80 millimeters
Maximum Aperture	f/4.0-5.6
Lens Type	Standard Zoom
Focus Type	Auto Focus
Compatible Mountings	Canon EF
Compatible Camera Models	All Canon EOS cameras
Item Weight	7.04 ounces
Model Number	CAN3580M3EF-OB
UPC	701980141423

WARRANTY AND SUPPORT

Warranty Information

This Canon EF 35-80mm f/4.0-5.6 III lens comes with a **90-day limited warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty

claims. The warranty does not cover damage caused by misuse, accident, unauthorized modification, or improper storage.

Customer Support

For technical assistance, service, or warranty inquiries, please refer to the official Canon support website or contact their customer service department. Specific contact details can usually be found on the manufacturer's official website or in the documentation provided with your camera body.