

Fujifilm X-A5 w/XC15-45mm

Fujifilm X-A5 Mirrorless Digital Camera User Manual

Model: X-A5 with XC15-45mmF3.5-5.6 OIS PZ Lens

1. INTRODUCTION

This manual provides essential instructions for setting up, operating, and maintaining your Fujifilm X-A5 Mirrorless Digital Camera. Please read this manual thoroughly to ensure proper use and to maximize the camera's capabilities.

The Fujifilm X-A5 is a compact and versatile mirrorless digital camera featuring a 24.2MP APS-C sensor, a 180-degree tilting LCD touchscreen, and 4K video recording capabilities. It comes equipped with the XC15-45mmF3.5-5.6 OIS PZ lens, offering optical image stabilization and a power zoom function.

2. SETUP

2.1 Unboxing and Included Components

Verify that all components are present in the package:

- Fujifilm X-A5 Camera Body
- XC15-45mmF3.5-5.6 OIS PZ Lens
- Li-Ion Battery (NP-W126)
- Wall Plug Adapter
- USB Cable
- Shoulder Strap
- Instruction Manual
- USA Warranty Card

2.2 Battery Installation and Charging

1. Open the battery compartment cover located at the bottom of the camera.
2. Insert the provided Li-Ion battery (NP-W126) with the correct orientation, ensuring it clicks into place.
3. Close the battery compartment cover.
4. Connect the camera to the wall plug adapter using the USB cable to charge the battery. The charging indicator light will illuminate. Charging is complete when the light turns off.

2.3 Memory Card Insertion

The camera uses SD, SDHC, or SDXC memory cards (UHS-I compatible, Class 10 recommended). The maximum supported capacity is 2048 GB.

1. Open the memory card slot cover, usually located on the side or bottom of the camera.
2. Insert the memory card with the label facing the front of the camera until it clicks into place.
3. Close the memory card slot cover.

2.4 Lens Attachment

1. Remove the body cap from the camera and the rear lens cap from the lens.
2. Align the white dot on the lens with the white dot on the camera body.
3. Mount the lens by rotating it clockwise until it clicks securely into place.
4. Remove the front lens cap.



Figure 2.4.1: Front view of the Fujifilm X-A5 camera with the XC15-45mm lens attached.

2.5 Initial Power On and Basic Settings

After installing the battery and memory card, turn on the camera using the power switch. Follow the on-screen prompts to set the date, time, and language.

3. OPERATING THE CAMERA

3.1 Camera Controls Overview

Familiarize yourself with the camera's buttons and dials for efficient operation.



Figure 3.1.1: Rear view of the Fujifilm X-A5, highlighting the LCD and control layout.



Figure 3.1.2: Top view of the Fujifilm X-A5, showing the mode dial and other top-plate controls.

3.2 Basic Photography Modes

The mode dial on the top of the camera allows you to select various shooting modes:

- **SR+ (Scene Recognition Auto):** Camera automatically optimizes settings for the scene.
- **P (Program AE):** Camera sets aperture and shutter speed for optimal exposure.
- **S (Shutter-Priority AE):** You set shutter speed, camera sets aperture.
- **A (Aperture-Priority AE):** You set aperture, camera sets shutter speed.
- **M (Manual):** You control both aperture and shutter speed.
- **SP (Scene Position):** Choose from various scene modes (e.g., Portrait, Landscape).

- **Adv (Advanced Filter):** Apply creative filters to your photos.

3.3 Focusing

The X-A5 features a phase detection autofocus system. You can select different focus modes:

- **AF-S (Single AF):** Focuses when the shutter button is pressed halfway. Ideal for stationary subjects.
- **AF-C (Continuous AF):** Continuously adjusts focus while the shutter button is pressed halfway. Suitable for moving subjects.
- **MF (Manual Focus):** Allows you to manually adjust focus using the lens ring.

The camera's 3-inch tilting LCD is also a touchscreen, allowing for touch-to-focus and touch-to-shoot functionality.



Figure 3.3.1: The tilting LCD screen of the Fujifilm X-A5, useful for various shooting angles.

3.4 Image Quality Settings

Adjust image quality and size according to your needs:

- **Image Size:** Select from various resolutions, with a maximum effective still resolution of 24.2 megapixels (5184 pixels maximum image size).
- **Image Quality:** Choose between JPEG (Basic, Normal, Fine) or RAW format for maximum post-processing flexibility.

3.5 Video Recording

The X-A5 supports 4K UHD video recording at 24, 25, or 30 frames per second. To start recording, press the dedicated movie record button. The camera features a stereo microphone for audio capture.

3.6 Flash Usage

The camera includes a built-in pop-up flash. To activate, press the flash release button. Available flash modes include Auto, Forced On, Suppressed Flash, Red-Eye Reduction, and Slow Sync.



Figure 3.6.1: The Fujifilm X-A5 with its built-in flash deployed.

3.7 Connectivity

The X-A5 offers various connectivity options:

- **Bluetooth 4.1 LE:** For wireless connection to smart devices for image transfer and remote control.
- **Wi-Fi (802.11b/g/n):** For faster wireless image transfer.
- **USB 2.0:** For connecting to a computer for data transfer or charging.
- **HDMI:** For connecting to an external display.



Figure 3.7.1: Side view of the Fujifilm X-A5, showing the HDMI port.

4. MAINTENANCE

4.1 Cleaning the Camera and Lens

- Use a soft, lint-free cloth to clean the camera body. For stubborn dirt, slightly dampen the cloth with water.
- For the lens, use a lens blower to remove dust, then a soft lens brush. For smudges, use a specialized lens cleaning solution and a microfiber lens cloth.
- Avoid touching the sensor directly. If sensor cleaning is required, consult a professional service.

4.2 Battery Care

- Charge the battery fully before first use.
- Store batteries in a cool, dry place when not in use.
- Avoid exposing batteries to extreme temperatures.

4.3 Storage Recommendations

When storing the camera for extended periods, remove the battery and memory card. Store the camera in a dry, dust-free environment, ideally with a desiccant to prevent mold growth.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your Fujifilm X-A5 camera.

5.1 Camera Does Not Power On

- Ensure the battery is fully charged and correctly inserted.
- Check if the battery contacts are clean.
- Try using a different, fully charged battery if available.

5.2 Images Are Blurry

- Verify that the lens is clean and free of smudges.
- Ensure the camera is properly focused on your subject. Check your focus mode (AF-S, AF-C, MF).
- In low light, use a higher ISO or slower shutter speed with image stabilization, or a tripod.

5.3 Battery Drains Quickly

- Frequent use of Wi-Fi/Bluetooth, flash, or continuous shooting can deplete the battery faster.
- Reduce LCD brightness or set a shorter auto power-off time.
- Ensure the battery is not old or damaged.

5.4 Camera Freezes or Becomes Unresponsive

- Remove and reinsert the battery to perform a hard reset.
- Ensure your memory card is not corrupted or full. Try a different memory card.
- Update the camera's firmware to the latest version if available.

6. SPECIFICATIONS

Feature	Specification
Model Name	X-A5 w/XC15-45mm Lens Kit
Sensor Type	APS-C CMOS
Effective Still Resolution	24.2 MP
Lens Mount	Fujifilm X Mount
Included Lens	XC15-45mmF3.5-5.6 OIS PZ
Image Stabilization	Digital, Optical (with OIS lens)
Autofocus System	Phase Detection
Minimum Shutter Speed	32000 Seconds (Electronic Shutter)
Display	3-inch Tilting Touch Screen LCD (1,040,000 dots)
Video Resolution	4K UHD 2160p (24, 25, 30 fps)
Connectivity	Bluetooth 4.1 LE, Wi-Fi (802.11b/g/n), USB 2.0, HDMI
Supported File Format	JPEG, RAW
Memory Card Type	SD, SDHC, SDXC (UHS-I)
Battery Type	Fuji NP-W126 Li-Ion
Dimensions (D x W x H)	1.6"D x 4.6"W x 2.7"H

Feature	Specification
Item Weight	0.5 Kilograms (Body only, approx.)

7. WARRANTY INFORMATION

Your Fujifilm X-A5 camera includes a USA Warranty. For detailed information regarding the terms, conditions, and duration of your warranty, please refer to the warranty card included in your product packaging or visit the official Fujifilm support website.

8. SUPPORT

For further assistance, technical support, or to download the latest firmware updates, please visit the official Fujifilm support website or contact their customer service. You can find more information and resources at the [Fujifilm Store on Amazon](#).