

Fujifilm X-T1

Fujifilm X-T1 16 MP Mirrorless Digital Camera User Manual

Brand: [Fujifilm](#) | Model: [X-T1 \(Graphite Silver & Weather Resistant\)](#)

1. INTRODUCTION AND OVERVIEW

The Fujifilm X-T1 Graphite Silver Edition is a high-performance mirrorless digital camera designed for photographers who appreciate classic styling and refined engineering. It features a leading-edge, multi-layer coating on its body, offering both aesthetic appeal and robust functionality.

Key features of the Fujifilm X-T1 include:

- **APS-C 16.3MP X-Trans CMOS II Sensor w/ EXR Processor II:** Delivers exceptional image quality with rich colors and fine detail.
- **Weather Resistant:** Designed to be dust-resistant, water-resistant, and capable of -10°C low-temperature operation, ensuring reliability in various conditions.
- **Real Time Viewfinder:** Boasts a 2.36 million dot OLED display and a high magnification ratio of 0.77x, providing a clear and immersive shooting experience.
- **Classic Chrome:** A film simulation mode that adds a unique luster and depth to your photographs.
- **High-speed 1/32000sec Electronic Shutter:** Allows for capturing fast-moving subjects with precision.

2. SETUP

2.1 What's in the Box

Upon unboxing your Fujifilm X-T1, you will find the following components:

- Fujifilm X-T1 Camera Body
- Battery (Lithium Ion)
- Travel Charger

- Strap
- Body Cap

2.2 Initial Setup

1. **Charge the Battery:** Fully charge the provided Lithium Ion battery using the travel charger before first use.
2. **Insert Battery and Memory Card:** Open the battery/card compartment cover. Insert the charged battery and a compatible SD/SDHC/SDXC (UHS-II) memory card. Close the cover securely.
3. **Attach Lens:** Align the mounting marks on the lens and camera body, then rotate the lens clockwise until it clicks into place.
4. **Set Date and Time:** Upon first power-on, the camera will prompt you to set the date and time. Follow the on-screen instructions.

3. OPERATING THE CAMERA

3.1 Camera Controls and Dials

The X-T1 features an intuitive layout of physical dials and customizable function buttons, designed to keep you focused on your subject rather than navigating menus.

- **Exposure Dials:** Dedicated dials for shutter speed, ISO, and exposure compensation provide direct control over key exposure settings.
- **Customizable Function Buttons:** Six programmable function buttons allow you to assign frequently used settings for quick access.
- **Focus Mode Selector:** A physical switch for selecting Manual Focus (MF), Single AF (S), or Continuous AF (C).



Figure 3.1: Front view of the Fujifilm X-T1 camera body with a lens attached, showcasing its classic design and prominent lens mount.



Figure 3.2: Top view of the Fujifilm X-T1, highlighting the dedicated dials for shutter speed, ISO, and exposure compensation, along with the power switch and function button.

3.2 Viewfinder and LCD Display

The X-T1 features a large, high-resolution electronic viewfinder (EVF) and a tilting LCD panel.

- **Electronic Viewfinder (EVF):** The 2.36 million dot OLED EVF provides a clear, bright, and responsive view of your scene, with minimal lag.
- **Tilting LCD:** The 3.0-inch, 1.04 million dot tilting LCD screen on the back of the camera is ideal for shooting from various angles and for reviewing photos and videos.



Figure 3.3: Rear view of the Fujifilm X-T1, showing the LCD screen and control buttons, including the focus assist and menu buttons.



Figure 3.4: The tilting LCD screen of the Fujifilm X-T1, demonstrating its flexibility for shooting from low or high angles.

3.3 Autofocus Performance

The X-T1 features a fast and reliable autofocus system. It is designed to acquire focus quickly, even in challenging low-light conditions, making it suitable for capturing spontaneous moments.

3.4 Image Quality

Equipped with a 16.3MP X-Trans CMOS II sensor, the X-T1 delivers impressive image quality with excellent color reproduction, high detail retention, and strong low-light performance. The camera's ability to handle high ISO settings without significant noise makes it versatile for various shooting environments.

3.5 Remote Shooting and Connectivity

The Fujifilm X-T1 includes built-in Wi-Fi connectivity, allowing for remote control and image transfer via a smartphone or tablet. The dedicated Fujifilm Camera Remote app (available for Android and iOS) provides full control over exposure settings and enables live view shooting from your mobile device.

Connectivity options include HDMI and USB ports for data transfer and external display.

4. MAINTENANCE

To ensure the longevity and optimal performance of your Fujifilm X-T1, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth to clean the camera body. For the lens and sensor, use specialized cleaning tools and solutions. Avoid harsh chemicals.
- **Weather Resistance:** While the camera is weather-resistant, it is not fully waterproof. Avoid prolonged exposure to heavy rain or direct submersion. Ensure all port covers are securely closed when operating in damp or dusty

conditions.

- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, remove the battery.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your Fujifilm X-T1.

5.1 Battery Life

Mirrorless cameras, including the X-T1, can have relatively shorter battery life compared to DSLRs due to their electronic viewfinders and LCD screens. To maximize battery life:

- Reduce LCD brightness.
- Set the camera to enter sleep mode more quickly.
- Turn off Wi-Fi when not in use.
- Consider carrying spare batteries, especially for extended shooting sessions.

5.2 Control Dial/Button Responsiveness

If you find certain buttons or dials (e.g., rear control dial, D-Pad buttons) difficult to use, ensure your grip is comfortable and that you are applying sufficient, but not excessive, pressure. Familiarity with the camera's ergonomics will improve over time.

5.3 General Issues

For other issues, try the following:

- **Restart the Camera:** Turn the camera off, remove the battery for a few seconds, then reinsert it and turn the camera back on.
- **Check Memory Card:** Ensure the memory card is properly inserted and not full or corrupted. Try formatting the card (this will erase all data).
- **Reset Settings:** If problems persist, consider resetting the camera to its factory default settings (refer to the full user guide for instructions).

6. SPECIFICATIONS

Feature	Detail
Brand	Fujifilm
Model Name	Fujifilm X-T1
Model Number	16442755
Photo Sensor Resolution	16.3 MP
Photo Sensor Size	APS-C (23.6 x 15.6 mm)
Photo Sensor Technology	CMOS
Image Stabilization	No
Supported File Format	JPEG, RAW

Expanded ISO Minimum	100
Expanded ISO Maximum	51200
Maximum Shutter Speed	1/4000 seconds (Mechanical), 1/32000 seconds (Electronic)
Minimum Shutter Speed	30 seconds
Screen Size	3 Inches
Display Type	LCD (Tilting)
Video Resolution	FHD 1080p
Connectivity Technology	HDMI, USB, Wireless (Wi-Fi)
Water Resistance Level	Water Resistant
Item Weight	0.97 Pounds

7. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Fujifilm website. Keep your proof of purchase for warranty claims.

A comprehensive User Guide in PDF format is available for download:[Fujifilm X-T1 User Guide \(PDF\)](#).

For further assistance, technical support, or service, please contact Fujifilm customer support through their official channels.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question