

Fujifilm XP10

Fujifilm FinePix XP10 Digital Camera User Manual

Model: XP10 | Brand: Fujifilm

1. INTRODUCTION

The Fujifilm FinePix XP10 is a robust 12-megapixel digital camera designed for active lifestyles. It features a Fujinon 5x periscopic optical zoom lens and a 2.7-inch LCD, all housed within a durable uni-body chassis with a tactile grip finish. This camera offers 4-way protection, making it waterproof, shockproof, freezeproof, and dustproof, ensuring reliable performance in various challenging environments. This manual provides essential information for setting up, operating, and maintaining your FinePix XP10 camera.



Figure 1: Front view of the Fujifilm FinePix XP10 Digital Camera, showcasing its lens and rugged design.

2. KEY FEATURES

- **12-Megapixel Resolution:** For high-quality prints and detailed images.
- **Fujinon 5x Periscopic Optical Zoom Lens:** With a reinforced protective lens barrier for versatile shooting.
- **2.7-Inch LCD:** High-contrast display for clear viewing.
- **4-Way Protection:**
 - **Waterproof:** Up to 10 feet (3 meters).
 - **Shockproof:** Withstands drops from up to 3 feet (1 meter).
 - **Freezeproof:** Operates in temperatures down to 14°F (-10°C).
 - **Dustproof:** Protects against dust and sand intrusion.
- **720p HD Movie Recording:** Capture high-definition videos with sound.
- **Digital Image Stabilization:** Reduces blur from camera shake.
- **Face Detection with Red Eye Removal:** Optimizes portraits and corrects red-eye automatically.
- **SR Auto Automatic Scene Recognition:** Intelligently identifies scene types for optimal settings.
- **Li-Ion Rechargeable Battery:** Provides extended use.
- **Automatic Web Upload Function:** Easy sharing to social networking sites (Facebook/YouTube).

3. SETUP

3.1. Battery Installation and Charging

The FinePix XP10 uses a rechargeable Li-Ion NP-45A battery. Ensure the battery is fully charged before initial use.

1. Open the battery/memory card compartment cover located on the side of the camera.
2. Insert the NP-45A battery into the compartment, ensuring correct orientation as indicated by the markings.
3. Close the compartment cover securely until it clicks into place.
4. To charge, connect the camera to a USB power source using the provided USB cable. The charging indicator will illuminate.

3.2. Memory Card Insertion

The camera supports SD/SDHC memory cards. A memory card is required to store photos and videos.

1. Open the battery/memory card compartment cover.
2. Insert the SD/SDHC memory card into the designated slot with the label facing the correct direction, until it clicks.
3. Close the compartment cover securely.



Figure 2: Rear view of the Fujifilm FinePix XP10, showing the LCD screen and control buttons.

4. OPERATING THE CAMERA

4.1. Power On/Off

Press the power button located on the top of the camera to turn it on or off.

4.2. Basic Photography

- **Taking a Photo:** Frame your shot using the 2.7-inch LCD. Press the shutter button halfway to focus, then press fully to capture the image.
- **Zoom:** Use the zoom lever (W/T) to adjust the 5x optical zoom.
- **Shooting Modes:** The camera features SR Auto (Scene Recognition Auto) which automatically selects the best scene mode. You can also manually select from various scene modes for specific conditions.

4.3. Video Recording

The FinePix XP10 can record HD movies in 720p resolution with sound.

1. Press the dedicated movie recording button to start recording.
2. Press the button again to stop recording.
3. Videos are saved directly to the memory card.

4.4. Special Features

- **Face Detection:** Automatically detects faces in the frame and optimizes focus and exposure.
- **Red Eye Removal:** Corrects red-eye in captured photos.
- **Digital Image Stabilization:** Minimizes blur caused by camera movement.

- **Target Focus:** Tracks fast-moving subjects to keep them in focus.

5. CONNECTIVITY

- **USB Connection:** Connect the camera to a computer using a USB cable to transfer photos and videos.
- **Automatic Web Upload:** Utilize the Facebook/YouTube Automatic Web Upload function to easily share marked photos and videos to social media platforms via Fujifilm's MyFinePix Studio software.

6. DURABILITY FEATURES

The Fujifilm FinePix XP10 is built to withstand challenging conditions:

- **Waterproof:** Submersible up to 10 feet (3 meters), allowing for underwater photography and video.
- **Shockproof:** Designed to endure drops from heights of up to 3 feet (1 meter).
- **Freezeproof:** Operates reliably in cold environments, down to 14°F (-10°C).
- **Dustproof:** Sealed construction prevents dust and sand from entering the camera body.



Figure 3: The Fujifilm FinePix XP10 demonstrating its waterproof capabilities with water droplets on its surface.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Effective Still Resolution	12 MP
Optical Zoom	5x
Digital Zoom	6.3x
Screen Size	2.7 Inches
Video Resolution	720p
Water Resistance Level	Waterproof (up to 10ft/3m)
Shockproof	Up to 3ft (1m)
Freezeproof	Down to 14°F (-10°C)
Photo Sensor Technology	CCD
Image Stabilization	Digital Image Stabilization
Battery Type	Lithium-Ion NP-45A
Connectivity Technology	USB
Supported File Format	JPEG, RAW
Item Weight	4.8 ounces

8. MAINTENANCE

- **Cleaning the Camera Body:** Use a soft, dry cloth to wipe the camera body. For stubborn dirt, lightly dampen the cloth with water.
- **Cleaning the Lens and LCD:** Use a lens brush or a soft, lint-free cloth specifically designed for optical surfaces. Avoid touching the lens directly with your fingers.
- **After Underwater Use:** Rinse the camera thoroughly with fresh water after each use in salt water or chlorinated water. Ensure all compartments are securely closed before rinsing. Dry the camera completely before opening any compartments.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.

9. TROUBLESHOOTING

- **Camera Not Turning On:** Ensure the battery is fully charged and correctly inserted.
- **Images Are Blurry:** Check if the lens is clean. Ensure proper focus by pressing the shutter button halfway before fully pressing. Verify Digital Image Stabilization is active if needed.
- **Water Leakage:** Immediately remove the battery and memory card. Allow the camera to dry completely. Ensure all compartment seals are clean and free of debris before closing.
- **Memory Card Error:** Reinsert the memory card. If the error persists, try a different compatible memory card.

10. WARRANTY AND SUPPORT

For warranty claims or technical support, please refer to the documentation included with your product or visit the official Fujifilm support website.

Legal Disclaimer

All electronic returns are subject to a 20% restocking fee. The buyer is responsible for return shipping fees. Shipping costs are non-refundable. The item must be returned in its original condition with all accessories. No exceptions.

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

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