

Fujifilm FJFPS1600

Fujifilm FinePix S1600 Digital Camera User Manual

MODEL: FJFPS1600

Brand: Fujifilm

INTRODUCTION

This manual provides comprehensive instructions for the safe and effective use of your Fujifilm FinePix S1600 Digital Camera. The FinePix S1600 is designed to deliver optimal image quality for both HD video and still images, supported by Fujifilm's advanced Fujinon lens technology. It features a compact body with a 15x optical zoom and a wide 28mm lens, expanding creative possibilities. Equipped with 6-scene SR AUTO (Scene Recognition Auto) and Face Detection, the camera optimizes capture settings for various scenes and faces, ensuring natural and optimized images regardless of shooting conditions.

Key features include:

- Optimal image quality for both HD video and still images through Fujifilm's Fujinon lens.
- Ability to capture natural, optimized images regardless of shooting conditions.



Figure 1: Front view of the Fujifilm FinePix S1600 Digital Camera, showcasing its extended lens and popped-up flash unit.

SETUP

1. Battery Installation

The Fujifilm FinePix S1600 requires four (4) AA batteries for operation. Ensure the camera is powered off before installing or replacing batteries.

1. Locate the battery compartment cover on the bottom of the camera.
2. Slide the latch to open the cover.
3. Insert four AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely until it clicks into place.

2. Memory Card Insertion

The camera supports SD/SDHC memory cards (not included). A memory card is required to store photos and videos.

1. Open the battery/memory card compartment cover.
2. Insert the memory card into the slot with the label facing the correct direction, as shown by the diagram near the slot.
3. Gently push the card until it clicks into place.
4. Close the compartment cover.

3. Attaching the Lens Cap and Strap

Attach the provided lens cap to protect the lens when not in use. Secure the lens cap cord to prevent loss. Attach the shoulder strap for convenient carrying and to prevent accidental drops.

OPERATING THE CAMERA

1. Powering On/Off

Press the power button located on the top of the camera to turn it on or off. The lens will extend when powered on.

2. Basic Shooting Modes

Rotate the mode dial to select a shooting mode. The camera offers various modes, including:

- **SR AUTO (Scene Recognition Auto):** Automatically detects the scene type (e.g., portrait, landscape, macro) and optimizes camera settings for the best results.
- **Program AE (P):** Allows for automatic exposure with some manual control over settings like ISO and white balance.
- **Manual (M):** Provides full control over aperture and shutter speed.
- **Scene Position (SP):** Offers pre-set modes for specific situations like sports, night, or fireworks.

3. Zoom Operation

Use the zoom lever located around the shutter button to adjust the focal length. Push the lever towards 'W' for wide-angle (zooming out) and 'T' for telephoto (zooming in). The camera features a 15x optical zoom.

4. Using the Flash

The camera has a built-in flash. To use the flash, manually pop it up by pressing the flash release button. The flash modes (e.g., Auto, Red-eye Reduction, Forced Flash, Suppressed Flash, Slow Synchro) can be selected via the menu when the flash is popped up.

5. Recording Videos

To record video, set the mode dial to the movie mode icon. Press the shutter button to start and stop recording. The camera records video in 720p resolution at 30 frames per second (FPS) in MPEG-4 format. Note that zooming during video recording may affect audio quality and focus stability.

6. Image Playback

Press the playback button to review your photos and videos. Use the directional pad to navigate through images. Press the zoom lever towards 'W' to view multiple images at once (thumbnail view) or 'T' to zoom into a single image.

MAINTENANCE

1. Cleaning the Camera

Regular cleaning helps maintain the camera's performance and longevity.

- **Lens:** Use a soft, lint-free cloth specifically designed for camera lenses. Gently wipe the lens in a circular motion. Avoid using harsh chemicals or abrasive materials.
- **Camera Body:** Wipe the camera body with a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water.
- **LCD Screen:** Use a soft, dry cloth to gently wipe the screen. Avoid pressing too hard.

2. Battery Care

To maximize battery life and performance:

- Use high-quality alkaline or rechargeable AA batteries.
- Remove batteries when the camera will not be used for an extended period.
- Store batteries in a cool, dry place.
- Avoid mixing old and new batteries, or different types of batteries.

3. Storage

When not in use, store the camera in a dry, dust-free environment, preferably in a camera bag or case to protect it from impacts and scratches. Avoid extreme temperatures and high humidity.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Batteries are dead or incorrectly inserted.	Replace batteries with fresh ones, ensuring correct polarity.
Images are blurry.	Camera shake, subject too close, or incorrect focus.	Hold the camera steady, ensure proper distance to subject, allow camera to autofocus. Check macro mode for close-ups.

Problem	Possible Cause	Solution
Flash does not fire.	Flash is not popped up, or flash mode is set to "Suppressed Flash".	Manually pop up the flash. Change flash mode in the menu if necessary.
Video quality is poor (noise, freezing).	Environmental factors, camera movement, or limitations of video recording.	Ensure adequate lighting. Minimize camera movement during recording. Avoid zooming during recording if possible.
Camera freezes or becomes unresponsive.	Software glitch or memory card issue.	Remove and reinsert batteries. Try a different memory card.

SPECIFICATIONS

Brand	Fujifilm
Model Name	FJFPS1600
Maximum Webcam Image Resolution	12.2 MP
Photo Sensor Technology	CMOS
Optical Zoom	15x
Minimum Focal Length	28 Millimeters
Image Stabilization	Optical
Supported File Format	JPEG, RAW
Video Resolution	720p
Frame Rate	30 FPS
Video Capture Format	MPEG-4
Display Type	LCD
Screen Size	10.16 Centimeters
Battery Type	4 AA batteries required
Connectivity Technology	USB
Item Weight	1.7 Pounds

WARRANTY AND SUPPORT

For information regarding product warranty, service, and technical support, please refer to the documentation included with your purchase or visit the official Fujifilm support website. Warranty terms and conditions may vary by region and purchase date. Keep your proof of purchase for warranty claims.

For further assistance, you may contact Fujifilm customer support directly. Contact details are typically available on the manufacturer's website or in the product packaging.

