

[Manuals.plus](#) /

› [Samsung Optical](#) /

› Samsung EC-ST65 Digital Camera User Manual

Samsung Optical EC-ST65ZZBPUUS

Samsung EC-ST65 Digital Camera User Manual

Model: EC-ST65ZZBPUUS

INTRODUCTION

This manual provides comprehensive instructions for the safe and effective use of your Samsung EC-ST65 Digital Camera. Designed for ease of use, this compact camera features a 14.2-megapixel sensor, 5x optical zoom, and the ability to capture high-definition video. Please read this manual thoroughly before operating your camera to ensure optimal performance and longevity.



Figure 1: Front angled view of the Samsung EC-ST65 Digital Camera, showcasing its compact design and extended lens.

1. SETUP

1.1 What's in the Box

Upon unboxing your Samsung EC-ST65 Digital Camera, verify that all components are present:

- Samsung EC-ST65 Digital Camera
- AC adapter/USB cable
- Rechargeable battery
- Strap
- User manual CD-ROM
- Quick start manual

1.2 Battery Installation and Charging

The camera uses a rechargeable Lithium Ion battery. Ensure the battery is fully charged before first use.

1. Open the battery compartment cover located on the bottom of the camera.
2. Insert the rechargeable battery, ensuring the correct orientation as indicated inside the compartment.
3. Close the battery compartment cover securely.
4. Connect the camera to the AC adapter using the provided USB cable.

5. Plug the AC adapter into a power outlet. The charging indicator light will illuminate.
6. Charging is complete when the indicator light changes or turns off (refer to quick start guide for specific light behavior).

Note: The only method to charge the battery is by inserting it into the camera and using the included USB cable. This USB cable is proprietary; do not lose it.

1.3 Memory Card Installation

The camera supports microSD and microSDHC cards for storing photos and videos. It has 32 MB of internal memory, but an external card is recommended for extended use.

1. Locate the memory card slot, typically adjacent to the battery compartment.
2. Insert a compatible microSD or microSDHC card (up to 8 GB officially supported, 16 GB may work) into the slot until it clicks into place.
3. To remove the card, gently press it inward until it springs out.

2. OPERATING THE CAMERA

2.1 Powering On/Off

To power on the camera, press the **POWER** button located on the top of the camera. To power off, press the **POWER** button again.



Figure 2: Top view of the camera, highlighting the power button and shutter release.

2.2 Taking Photos with Smart Auto

The Smart Auto feature simplifies photography by automatically analyzing the scene and selecting the optimal settings from 15 different photo modes. This ensures high-quality images in various lighting and shooting conditions.

1. Ensure the camera is in Smart Auto mode (refer to the display for mode indication).
2. Frame your shot using the 2.7-inch LCD screen.
3. Press the shutter button halfway down to allow the camera to focus.
4. Press the shutter button fully to capture the image.



Figure 3: Rear view of the camera, displaying the LCD screen and navigation controls.

2.3 Recording HD Videos with Smart Movie

The Samsung EC-ST65 can record high-definition video in 1280x720-pixel resolution at 30 frames per second using the Smart Movie feature.

1. Switch the camera to video recording mode (consult the quick start guide for mode selection).
2. Press the shutter button to start recording.
3. Press the shutter button again to stop recording.

Note: Video recording is limited to a maximum of 2GB per file, which typically equates to 9-12 minutes of 720p video. The camera will automatically save the current recording and stop when this limit is reached.

2.4 Optical Zoom and Digital Image Stabilization

The camera features a 5x optical zoom for bringing distant subjects closer without compromising image quality. Digital Image Stabilization (DIS) helps to reduce blur caused by camera shake, ensuring sharper photos and smoother videos.

- Use the zoom lever (usually around the shutter button) to adjust the optical zoom.
- DIS operates automatically to compensate for camera movement during photo and video capture.

2.5 Advanced Features: Smart Filter and Beauty Shot

Enhance your photos with built-in effects:

- **Smart Filter:** Apply creative lens effects such as miniature, vignetting, and fish-eye to add an artistic touch to your images.
- **Beauty Shot:** Automatically detect and remove facial blemishes, dark circles, and imperfections for improved portraits.

These features can be accessed through the camera's menu system. Refer to the user manual CD-ROM for detailed instructions on activating and customizing these settings.

3. MAINTENANCE

3.1 Cleaning the Camera

To maintain optimal performance and appearance, keep your camera clean.

- Use a soft, lint-free cloth to wipe the camera body.
- For the lens and LCD screen, use a specialized lens cleaning cloth and solution, applying gently to avoid scratches.
- Do not use harsh chemicals or abrasive materials.

3.2 Battery Care and Storage

Proper battery care extends its lifespan:

- Avoid exposing the battery to extreme temperatures.
- Store the camera and battery in a cool, dry place when not in use.
- If storing for an extended period, charge the battery partially (around 50%) before storage and recharge every few months.

4. TROUBLESHOOTING

This section addresses common issues you might encounter. For more detailed troubleshooting, refer to the user manual CD-ROM.

Problem	Possible Cause / Solution
Camera does not power on.	Battery may be depleted. Ensure the battery is fully charged and correctly inserted.
Photos are blurry.	Insufficient light, subject movement, or camera shake. Ensure good lighting, use a tripod if necessary, and allow Digital Image Stabilization to function.
LCD display is dim or hard to see in bright sunlight.	This is a known characteristic of the LCD panel in very bright conditions. Adjust your viewing angle or seek shade.
Cannot record video for long periods.	Video recording is limited to 2GB per file. Ensure sufficient memory card space.
Memory card error.	Ensure the memory card is correctly inserted and compatible. Try reformatting the card (this will erase all data).

5. SPECIFICATIONS

Key technical specifications for the Samsung EC-ST65 Digital Camera:

Model Name: Samsung EC-ST65

Model Number: EC-ST65ZZBPUUS

Photo Sensor Resolution: 14.2 Megapixels

Optical Zoom: 5x

Digital Zoom: 5x

Screen Size: 2.7 inches LCD

Image Stabilization: Digital

Video Resolution: 720p (1280x720) at 30 FPS

Internal Memory: 32 MB

Supported Memory Cards: microSD, microSDHC (up to 8 GB officially)

Battery Type: Lithium Ion

Connectivity: USB

Dimensions (H x W x D): Approximately 2.19 x 3.64 x 0.86 inches

Weight (without battery/card): Approximately 0.24 pounds

6. WARRANTY AND SUPPORT

6.1 Warranty Information

The Samsung EC-ST65 Digital Camera is backed by a one-year limited warranty on parts and labor. Please retain your proof of purchase for warranty claims. For full terms and conditions, refer to the warranty documentation included with your product or on the user manual CD-ROM.

6.2 Further Support

For detailed operational instructions, advanced settings, and comprehensive troubleshooting, please consult the full user manual provided on the included CD-ROM. You may also visit the official Samsung support website for additional resources and contact information.