

## Olympus Stylus 830

# Olympus Stylus 830 8-Megapixel Digital Camera User Manual

Model: Stylus 830 | Brand: Olympus

## INTRODUCTION

Welcome to the Olympus Stylus 830 Digital Camera user manual. This document provides essential instructions for setting up, operating, maintaining, and troubleshooting your camera. Please read this manual thoroughly to ensure proper use and to maximize your camera's performance.



*Image: Front view of the Olympus Stylus 830 Digital Camera. The camera is black with a silver lens barrel and features the 'Olympus' logo and 'Stylus 830' branding.*

## SETUP

### 1. Battery Installation

The Olympus Stylus 830 utilizes a Lithium Ion battery for power.

1. Locate and open the battery compartment cover, typically found on the bottom of the camera.
2. Insert the battery into the compartment, ensuring the correct orientation as indicated by the markings inside the compartment.
3. Close the battery compartment cover securely until it latches.

### 2. Memory Card Insertion

The camera is compatible with xD-Picture Cards. For optimal performance and storage capacity, a 2GB xD-Picture Card is recommended.

1. Open the memory card slot cover, usually located on the side or bottom of the camera.

2. Insert the xD-Picture Card into the slot until it clicks into place. Ensure the card is facing the correct direction.
3. Close the memory card slot cover firmly.

### 3. Initial Power On

After installing the battery and memory card, you can power on your camera.

1. Press the power button to turn on the camera.
2. Upon the first power-on, you may be prompted to set the date, time, and language. Follow the on-screen instructions to complete these initial settings.

## OPERATING THE CAMERA

---

### 1. Basic Photography

- **Power On/Off:** Press the dedicated power button to turn the camera on or off.
- **Shooting Modes:** The camera offers 26 preset shooting modes, including Auto, Program Auto, Sensor-Shift Image Stabilization, Portrait, Landscape, Night Scene, Sport, Indoor, Candle, Self Portrait, Available Light Portrait, Sunset, Fireworks, Cuisine, Behind Glass, Documents, Auction, Shoot & Select1, Shoot & Select2, Beach & Snow, Underwater Wide1, Underwater Wide2, Underwater Macro & Movie. Select the appropriate mode using the mode dial or menu options.
- **Zoom:** Use the zoom lever to control the 5x optical zoom for clear magnification and the 5.6x digital zoom for further enlargement.
- **Focusing:** The camera features Face Detection technology to automatically focus on subjects' faces. Press the shutter button halfway down to achieve focus before fully pressing to capture the image.
- **Image Stabilization:** The Olympus Stylus 830 incorporates Dual Image Stabilization (Sensor-Shift and Digital) to minimize blur caused by camera shake, especially in low-light conditions.
- **Flash:** The built-in flash operates automatically based on lighting conditions.

### 2. Video Recording

The camera can record video in AVI format at a resolution of 640x480 pixels at 30 frames per second, with audio.

1. Switch the camera to video recording mode, typically indicated by a movie camera icon.
2. Frame your shot using the LCD screen.
3. Press the shutter button to start recording. Press it again to stop recording.

### 3. Playback

To review your captured photos and videos:

1. Press the playback button (often marked with a play icon).
2. Use the directional pad to navigate through your images and videos.
3. Press the playback button again or the shutter button to exit playback mode.

## MAINTENANCE

---

### 1. Cleaning

- **Camera Body:** Use a soft, dry, lint-free cloth to gently wipe the camera body. Avoid using harsh chemicals or abrasive materials.

- **Lens:** For the lens, use a specialized lens cleaning cloth and a small amount of lens cleaning solution if necessary. Gently wipe in a circular motion from the center outwards.
- **LCD Screen:** Clean the LCD screen with a soft, dry cloth designed for electronics.

## 2. Storage

When not in use, store your camera in a cool, dry place away from direct sunlight, high humidity, and extreme temperatures. If storing for an extended period, it is recommended to remove the battery and memory card.

## TROUBLESHOOTING

---

- **Camera does not power on:** Ensure the battery is fully charged and correctly inserted. Check if the battery compartment cover is securely closed.
- **Images are blurry:** Verify that Image Stabilization is enabled. Ensure sufficient lighting for your shot. If shooting in low light, consider using a tripod or a higher ISO setting if available.
- **Memory card error:** Turn off the camera, remove and reinsert the memory card. If the error persists, try a different compatible xD-Picture Card. Ensure the card is not full or corrupted.
- **Flash not firing:** Check the camera's flash settings to ensure it is not set to 'Flash Off' or a mode that suppresses flash. Ensure the subject is within the effective flash range.
- **Camera freezes or becomes unresponsive:** Remove the battery for a few seconds, then reinsert it and power on the camera.

## TECHNICAL SPECIFICATIONS

---

Feature	Specification
Photo Sensor Resolution	8 Megapixels
Optical Zoom	5x
Digital Zoom	5.6x
Image Stabilization	Dual (Sensor-Shift and Digital)
LCD Screen Size	2.5 Inches (230,000 dots)
Internal Memory	14.8 MB
Memory Card Type	xD Picture Card
Video Resolution	640x480 at 30fps (AVI)
Shutter Speed	1/2000 second to 4 seconds
White Balance	Auto, Daylight, Overcast, Tungsten, 3 Fluorescents
Shooting Modes	26 preset modes
Connectivity	USB
Dimensions (WxHxD)	3.9" x 2.2" x 0.94" (99.6 x 55.1 x 24mm)
Weight	4.4 ounces (125 grams) without battery/media card

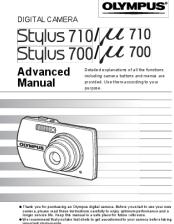
Feature	Specification
Battery Type	Lithium Ion
Water Resistance Level	Waterproof

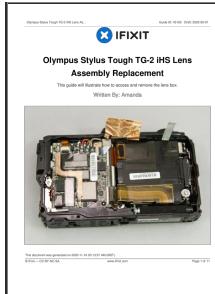
## WARRANTY AND SUPPORT

The Olympus Stylus 830 Digital Camera is covered by a **Limited Warranty**. For specific details regarding your warranty coverage, service options, or technical assistance, please refer to the warranty documentation included with your product or visit the official Olympus support website.

Additional resources and support information can be found on the [Olympus Store on Amazon](#).

## Related Documents - Stylus 830

 <p>DIGITAL CAMERA Stylus 710/μ710 Stylus 700/μ700 Advanced Manual</p>	<p><a href="#">Olympus Stylus 710/700 &amp; μ710/700 Advanced Digital Camera Manual</a></p> <p>Comprehensive advanced manual for the Olympus Stylus 710/700 and μ710/700 digital cameras. Learn about button operations, menu functions, shooting tips, connecting to a computer, printing, and troubleshooting.</p>
 <p>DIGITAL CAMERA Stylus ZOOM 115 Stylus ZOOM 115 DLX</p>	<p><a href="#">Olympus Stylus ZOOM 115 &amp; 115 DLX: User Manual and Operating Instructions</a></p> <p>Comprehensive user manual for the Olympus Stylus ZOOM 115 and 115 DLX 35mm film cameras. Covers setup, basic and advanced operations, features, maintenance, and troubleshooting.</p>
 <p>DIGITAL CAMERA Stylus Tough TG-2 iHS Battery and Connector Seals Replacement</p>	<p><a href="#">Olympus Stylus Tough TG-2 iHS Battery and Connector Seals Replacement Guide</a></p> <p>A step-by-step guide to replace the battery and connector cover seals on the Olympus Stylus Tough TG-2 iHS digital camera. Includes necessary tools and detailed instructions for disassembly and reassembly.</p>
 <p>DIGITAL CAMERA Stylus ZOOM 140/140 DLX/140 QUARTZ DATE</p>	<p><a href="#">Olympus Stylus ZOOM 140/140 DLX/140 QUARTZ DATE Camera Instruction Manual</a></p> <p>Comprehensive instruction manual for the Olympus Stylus ZOOM 140, 140 DLX, and 140 QUARTZ DATE 35mm autofocus cameras. Covers setup, basic operations, advanced techniques, maintenance, and troubleshooting.</p>
 <p>FLASHPHOTO GROUP</p>	<p><a href="#">Olympus Flash Photography Accessories: Quick Auto 310, T32, Ring Flash, and More</a></p> <p>Comprehensive guide to Olympus flash photography accessories, including the Quick Auto 310, T32 electronic flash, T10 Ring Flash, T Power Control, various connectors, grips, cords, sensors, and filters. Details features, specifications, and usage for enhancing camera lighting.</p>



## [Olympus Stylus Tough TG-2 iHS Lens Assembly Replacement Guide](#)

Step-by-step repair guide for replacing the lens assembly on an Olympus Stylus Tough TG-2 iHS digital camera, detailing tools and procedures.