

YISENCE YS-801L

YISENCE YS-801L Waterproof Digital Camera User Manual

Model: YS-801L

1. INTRODUCTION

This manual provides essential instructions for the safe and effective operation of your YISENCE YS-801L Waterproof Digital Camera. This camera is designed for capturing high-quality photos and videos, including underwater use up to 10 feet (3 meters) for one hour. It features a 24 MP sensor, 1080P Full HD video recording, and dual screens for versatile shooting.

Package Contents

Please verify that all items are present in your package:

- YISENCE YS-801L Digital Camera
- USB Cable
- Rechargeable Lithium-Ion Battery
- Wrist Strap
- User Manual (this document)

Note: Specific accessories may vary. Please refer to your product packaging for an exact list of included items.

2. SETUP

2.1 Battery Installation

1. Locate the battery compartment cover on the bottom of the camera.
2. Slide the lock mechanism to the open position and firmly pull the cover open. Due to the waterproof design, the cover may be tight.
3. Insert the provided Lithium-Ion battery into the compartment, ensuring the correct polarity as indicated inside the compartment.

4. Close the battery compartment cover securely until it clicks into place and slide the lock mechanism to the closed position. Ensure a tight seal for waterproofing.

2.2 Micro SD Card Installation

The camera requires a Micro SD card (not included) for storing photos and videos. It supports cards up to 32GB.

1. Open the battery compartment cover as described in section 2.1.
2. Locate the Micro SD card slot, usually adjacent to the battery.
3. Insert the Micro SD card with the gold contacts facing the camera's front, pushing gently until it clicks into place.
4. Close the battery compartment cover securely.

2.3 Charging the Battery

Before first use, fully charge the battery.

1. Ensure the camera is powered off.
2. Connect the small end of the USB cable to the camera's USB port (typically located within the battery compartment or under a separate sealed flap).
3. Connect the larger end of the USB cable to a USB power adapter (not included) or a computer's USB port.
4. The charging indicator light will illuminate. It will turn off or change color when charging is complete.

2.4 Initial Power On

Press and hold the Power button (usually marked with an \lessgtr symbol) for a few seconds until the screen illuminates.



Image 1: YISENCE YS-801L Waterproof Digital Camera, showcasing its compact design and front view.

3. OPERATING THE CAMERA

3.1 Power On/Off

- **To Power On:** Press and hold the Power button.
- **To Power Off:** Press and hold the Power button again until the screen turns off.

3.2 Mode Selection

Use the Mode button (refer to your camera's physical buttons) to switch between Photo mode, Video mode, and Playback mode.

3.3 Taking Photos

1. Switch to Photo mode.
2. Frame your shot using the LCD screen.
3. Press the Shutter button (usually on top of the camera) halfway to focus, then fully to capture the image.
4. To adjust photo resolution (up to 24 MP), navigate through the camera's menu settings in Photo mode.

3.4 Recording Videos

1. Switch to Video mode.
2. Press the Shutter button once to start recording. A red indicator or timer will appear on the screen.
3. Press the Shutter button again to stop recording.
4. The camera records in 1080P Full HD resolution.

3.5 Dual Screen Functionality

The camera features a 2.7-inch rear LCD and a 1.8-inch front LCD. Use the dedicated 'Screen Switch' button (or a menu option) to toggle between the rear screen for standard shooting and the front screen for selfies.

3.6 Self-Timer

To activate the 10-second self-timer, access the menu settings in Photo mode and select the self-timer option. Once activated, pressing the Shutter button will initiate a 10-second countdown before taking the photo.

3.7 Built-in Flash

The camera has a built-in LED flash. In Photo mode, you can typically cycle through flash settings (Auto, On, Off) using a dedicated flash button or through the menu.

3.8 Underwater Use

The YS-801L is waterproof up to a depth of 10 feet (3 meters) for a maximum duration of one hour per use. Before submerging the camera:

- Ensure the battery and Micro SD card compartments are completely sealed and locked.
- Inspect the rubber seals for any debris or damage.
- After underwater use, rinse the camera with fresh water and dry it thoroughly before opening any compartments.

4. MAINTENANCE

4.1 Cleaning

- **Lens:** Use a soft, lint-free cloth specifically designed for camera lenses. Avoid touching the lens with fingers.
- **Screens:** Wipe gently with a soft, dry cloth. Do not use abrasive cleaners.
- **Camera Body:** Wipe with a damp cloth and then dry thoroughly. For stubborn dirt, a mild soap solution can be used, followed by a clean damp cloth.

4.2 Waterproofing Care

- Always ensure the battery/SD card compartment is clean and free of sand, dirt, or hair before closing.
- Regularly inspect the rubber seals for cracks, tears, or deformation. Damaged seals can compromise waterproofing.
- After each underwater use, rinse the camera with fresh water to remove salt, chlorine, or sand, then dry completely with a soft cloth.

4.3 Storage

Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, remove the battery.

5. TROUBLESHOOTING

If you encounter issues with your camera, refer to the following common problems and solutions:

- **Camera does not power on:**
 - Ensure the battery is fully charged.
 - Reinsert the battery to ensure proper contact.
- **Poor image/video quality:**
 - Clean the camera lens and screens.
 - Ensure adequate lighting conditions.
 - Check that the camera is in the correct mode (Photo/Video).
- **Water inside the camera:**
 - Immediately power off the camera and remove the battery and SD card.
 - This indicates a breach in the waterproof seal. Review section 4.2 on waterproofing care. Do not attempt to use the camera again until it has been inspected by a professional.
- **Memory card error:**
 - Ensure the Micro SD card is inserted correctly.
 - Try formatting the Micro SD card via the camera's menu (this will erase all data).
 - Use a Micro SD card up to 32GB.
- **Cannot play back videos on computer:**
 - The camera records videos in AVI format. Ensure your computer has the necessary codecs or media player to support AVI files.

6. SPECIFICATIONS

Model	YS-801L
Photo Resolution	Up to 24 MP
Video Resolution	1080p Full HD
Water Resistance Depth	10 feet (3 meters)
Water Resistance Duration	Up to 1 hour per use
Rear Display	2.7-inch Full-Color LCD

Front Display	1.8-inch Full-Color LCD
Storage Media	Micro SD card (up to 32GB, not included)
Battery Type	Rechargeable Lithium-Ion
Connectivity	USB
File Formats	JPEG (Photo), AVI (Video)
Digital Zoom	16x
Self-Timer	10 seconds
Flash	Built-in LED

7. WARRANTY & SUPPORT

7.1 Warranty Information

The YISENCE YS-801L Waterproof Digital Camera comes with a one-year limited warranty and a money-back guarantee. Please retain your proof of purchase for warranty claims. Specific terms and conditions may apply.

7.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact YISENCE customer service. Support is typically provided within 24 hours during working days. Refer to your product packaging or the official YISENCE website for contact details.

8. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller were found to be relevant or useful for inclusion in this manual.