

Yifecial CM008

Yifecial 4K 56MP Autofocus 11FT Waterproof Camera (Model CM008) User Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the safe and effective use of your Yifecial 4K 56MP Autofocus 11FT Waterproof Camera, Model CM008. Please read this manual thoroughly before operating the camera and retain it for future reference. This camera is designed for capturing high-quality photos and videos in various environments, including underwater up to 11 feet.

2. PRODUCT OVERVIEW

2.1 Key Features

- **4K 30FPS Video Resolution:** Captures clear and detailed video.
- **56MP Photo Resolution:** Delivers high-resolution still images.
- **Autofocus Function:** Ensures sharp images by automatically adjusting focus.
- **Dual-Screen Design:** Features a 2.8-inch front screen and a 1.8-inch rear IPS screen for easy selfies and viewing.
- **11FT Waterproof:** Submersible up to 11 feet (3.3 meters) without an additional waterproof case.
- **16X Digital Zoom:** Allows for closer shots of distant subjects.
- **1250mAh Rechargeable Battery:** Provides extended recording time.
- **Micro SD Card Support:** Compatible with cards up to 128GB (32GB card included).
- **Self-Timer:** Options for 2s, 5s, and 10s delays.
- **Built-in Flash:** For low-light conditions.
- **Anti-Shake Function:** Helps stabilize images and videos.

2.2 What's in the Box

The package includes the following items:

- Yifacial 4K 56MP Waterproof Camera (Model CM008)
- 1250mAh Rechargeable Battery
- 32GB Micro SD Card
- Type-C USB Cable
- Lanyard
- Storage Bag
- User Manual
- Cleaning Cloth

Ideal Gift for Kids

Accessories are very complete, ready to use out of the box



Digital Camera



1250mAh Battery



Type C Cable



32GB Card



Lanyard



Storage Bag



User Manual



Cleaning Cloth

Figure 2.2: Included accessories with the Yifacial CM008 camera.



Figure 2.3: Front and rear views of the Yifacial CM008 camera.

3. SETUP

3.1 Battery and Micro SD Card Installation

Follow these steps to install the battery and Micro SD card:

1. **Open the Battery Cover:** Firmly press the button on the side of the camera with one hand, then push the battery cover with the other hand to slide it open.
2. **Insert Battery:** Insert the 1250mAh battery into the compartment, ensuring the correct orientation.
3. **Insert Micro SD Card:** Insert the Micro SD card (up to 128GB, 32GB included) into its designated slot until it clicks into place.
4. **Close Battery Cover:** Securely close the battery cover until it locks. **Important:** Ensure the cover is fully sealed to maintain the camera's waterproof integrity before any underwater use.



Figure 3.1: Steps for installing the battery and Micro SD card.

3.2 Initial Charging

Before first use, fully charge the camera battery using the provided Type-C USB cable connected to a power source (e.g., computer USB port or USB wall adapter). The charging indicator will show the charging status.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

Press and hold the Power button (usually located on the top or side) to turn the camera on or off.

4.2 Taking Photos

To capture a still image:

1. Frame your shot using the display screen.
2. Half-press the Shutter button to activate autofocus. A green frame will appear on the screen indicating focus has been achieved.
3. Fully press the Shutter button to take the photo. The camera supports up to 56MP resolution for detailed images.

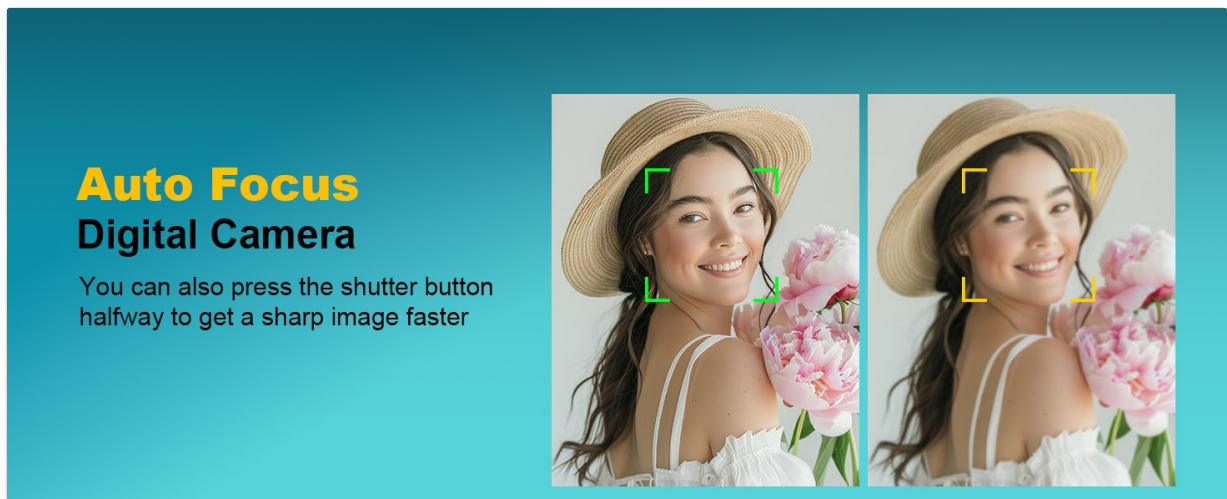


Figure 4.1: Autofocus in action, indicated by a green frame.

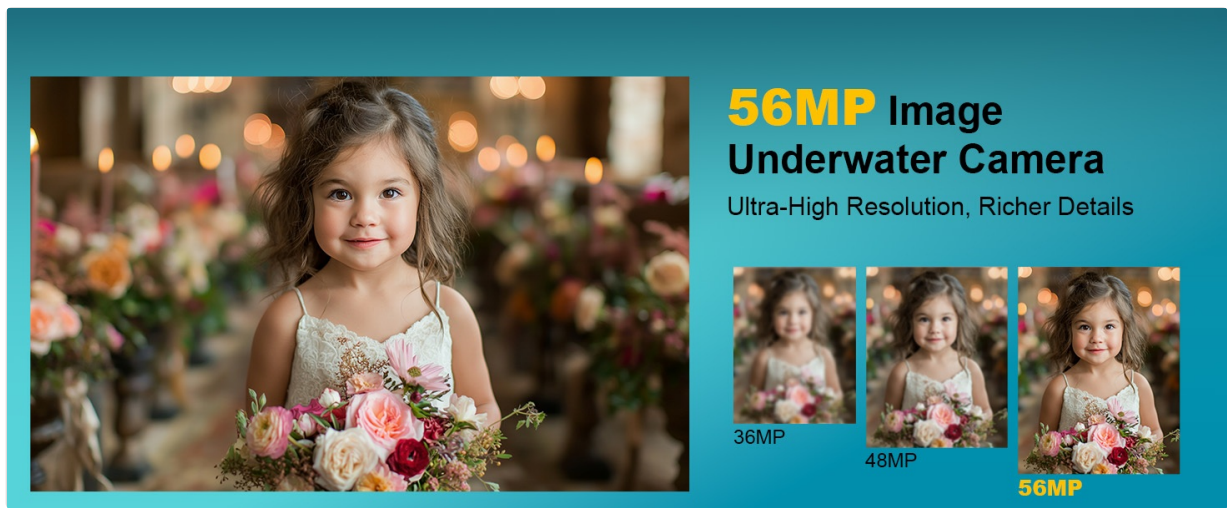


Figure 4.2: High-resolution 56MP image capture.

4.3 Recording Videos

To record video:

1. Switch to video mode (if applicable, usually a dedicated button or menu option).
2. Press the Record button to start recording. The camera captures video at 4K 30FPS.
3. Press the Record button again to stop recording.



Figure 4.3: Capturing 4K video with the camera.

4.4 Dual-Screen Functionality

The camera features both a front (2.8-inch) and a rear (1.8-inch) IPS screen. Use the dedicated screen switch button (or menu option) to toggle between the screens, allowing for easy selfies and group photos where you can see yourself.



Figure 4.4: Utilizing the dual-screen display for versatile shooting.

4.5 Digital Zoom

Use the 'T' (Telephoto) and 'W' (Wide) buttons to adjust the 16X digital zoom. This allows you to magnify your subject without physically moving closer.



Figure 4.5: Demonstrating the 16X digital zoom capability.

4.6 Self-Timer

Access the menu to select self-timer options: 2 seconds, 5 seconds, or 10 seconds. This feature is useful for group photos or when you want to be in the shot.



Figure 4.6: Using the self-timer for timed shots.

4.7 Flash Light

The built-in flash can be set to Auto, On, or Off via the camera's menu. Use the flash in low-light conditions to illuminate your subjects.

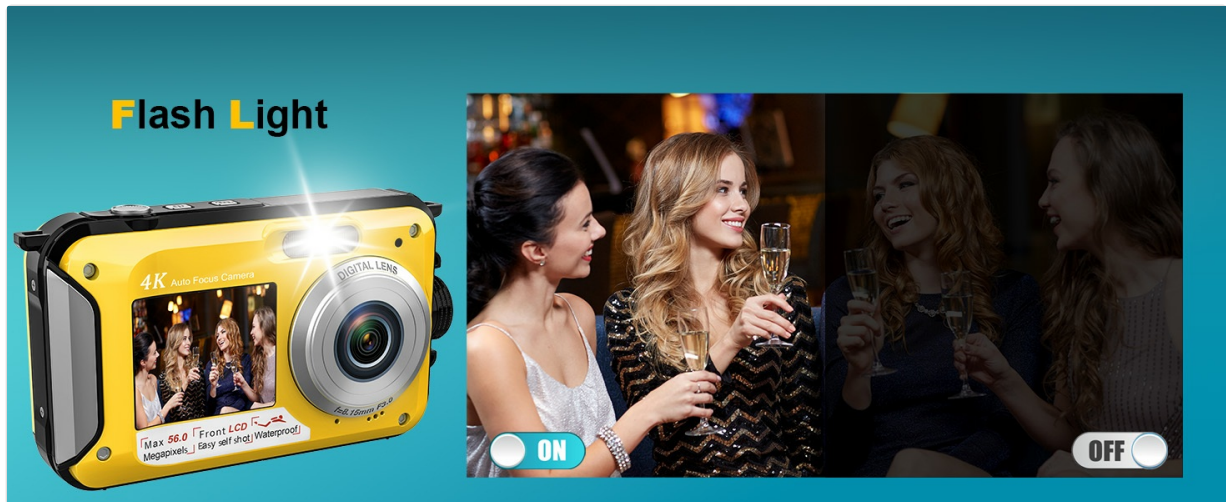


Figure 4.7: Flash light functionality for low-light photography.

4.8 Continuous Shooting

Enable continuous shooting mode in the settings to capture a rapid sequence of photos with a single press of the shutter button. This is ideal for capturing fast-moving subjects.

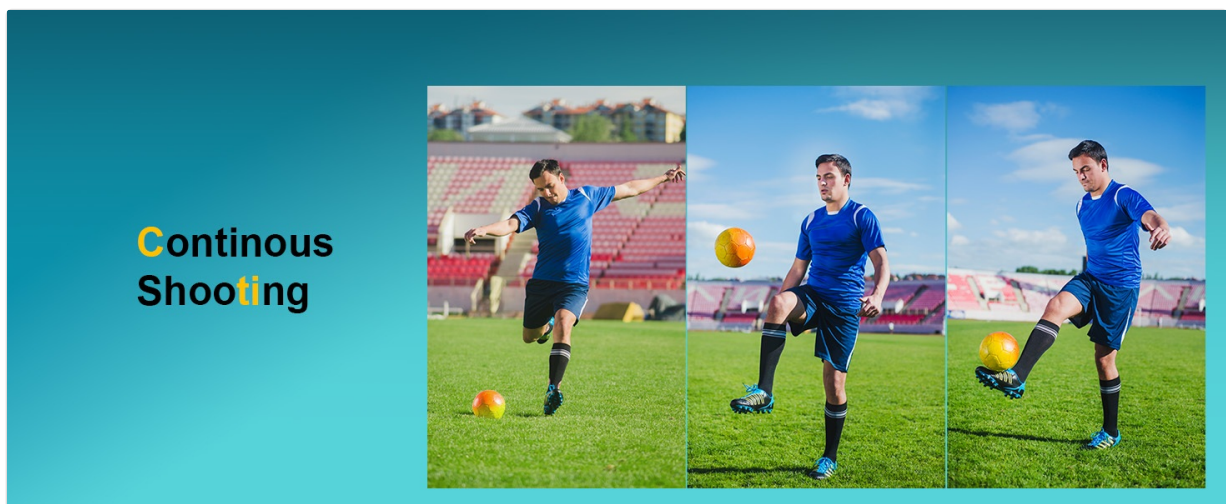


Figure 4.8: Capturing action with continuous shooting.

4.9 Anti-Shake Function

The camera features an anti-shake function to help reduce blur caused by camera movement, resulting in clearer photos and smoother videos. This can be enabled or disabled in the camera settings.

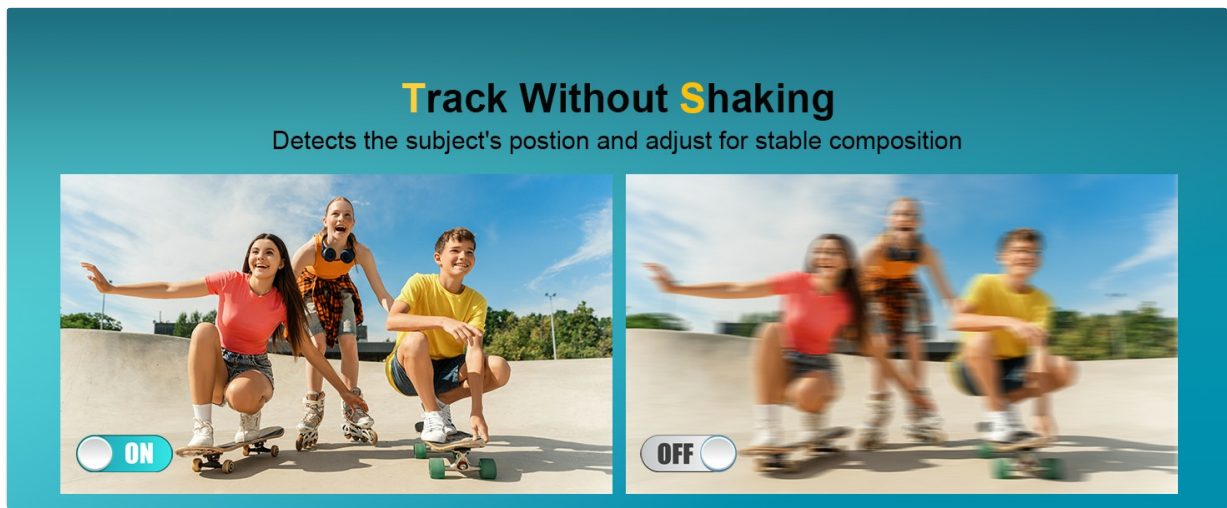


Figure 4.9: Anti-shake feature for stable captures.

4.10 Underwater Use

The Yifacial CM008 camera is waterproof up to 11 feet (3.3 meters) without requiring an external case. Before submerging the camera, always ensure the battery compartment door is securely locked and sealed to prevent water ingress. The camera is suitable for activities such as snorkeling, swimming, and light diving.



Figure 4.10: Camera's waterproof capability for underwater activities.

5. MAINTENANCE

5.1 Waterproofing Checks

Regularly inspect the rubber seal around the battery compartment for any signs of damage, dirt, or debris. A clean and intact seal is crucial for maintaining the camera's waterproof rating. Always ensure the battery door is firmly closed and locked before any contact with water.

5.2 Cleaning the Camera

- **Lens and Screens:** Use the provided cleaning cloth or a soft, lint-free cloth to gently wipe the lens and display screens. Avoid abrasive materials that could scratch the surfaces.
- **After Saltwater Use:** If the camera has been used in saltwater, rinse it thoroughly with fresh water immediately after use. Do not open the battery compartment until the camera is dry.
- **Body:** Wipe the camera body with a damp cloth to remove dirt or sand.

5.3 Storage

Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. Remove the battery if the camera will not be used for an extended period.

6. TROUBLESHOOTING

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

- **Camera does not turn on:**
 - Ensure the battery is fully charged.
 - Verify the battery is inserted correctly into the compartment.
- **Poor image or video quality:**
 - Clean the camera lens and display screens with the provided cleaning cloth.
 - Check lighting conditions; use the flash in low light.
 - Ensure autofocus is engaged (half-press shutter until green frame appears).
- **Battery drains quickly:**
 - Ensure the battery was fully charged before use.
 - Reduce screen brightness or turn off unnecessary features.
 - The camera supports charging while recording for extended use.
- **Cannot transfer photos/videos to computer:**
 - Connect the camera to your computer using the provided Type-C USB cable.
 - Ensure the camera is powered on and in the correct USB connection mode (e.g., Mass Storage or PC Camera, selectable via camera menu).
 - Check if the Micro SD card is properly inserted and not corrupted.
- **Water leakage:**
 - Immediately power off the camera and remove the battery.
 - Inspect the battery compartment seal for any damage or foreign objects.
 - Ensure the battery door was securely closed and locked before water exposure.

7. SPECIFICATIONS

| Feature | Specification |
|--------------------------|----------------------|
| Model Number | CM008 |
| Brand | Yifacial |
| Maximum Photo Resolution | 56 MP |
| Video Resolution | 4K (2160p) at 30FPS |
| Water Resistance Depth | 11 Feet (3.3 meters) |
| Battery Capacity | 1250 mAh Lithium Ion |

| Feature | Specification |
|-----------------------|-----------------------------|
| Front Screen Size | 2.8 inches IPS LCD |
| Rear Screen Size | 1.8 inches IPS LCD |
| Storage Media | Micro SD card (up to 128GB) |
| Autofocus | Yes (Contrast Detection) |
| Digital Zoom | 16X |
| Lens Focal Length | 8.15mm |
| Lens Aperture | F3.0 |
| Connectivity | USB (Type-C) |
| Supported File Format | AVI (Video) |
| Shooting Modes | Automatic, Easy, Underwater |
| Item Weight | 0.25 Kilograms |

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Yifacial 4K 56MP Autofocus 11FT Waterproof Camera (Model CM008) comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or failure to follow the instructions in this manual.

8.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your Yifacial camera, please refer to the manufacturer's official website or contact their customer service department. Contact details are typically found on the product packaging or the brand's online presence.