

## Vivitar DVR48K-BLU-T37-10

# Vivitar 4K Camcorder User Manual

Model: DVR48K-BLU-T37-10

## 1. INTRODUCTION

This user manual provides comprehensive instructions for the Vivitar 4K Camcorder, designed to help you understand its features, operation, and maintenance. Please read this manual thoroughly before using your camcorder to ensure optimal performance and longevity.

The Vivitar 4K Camcorder offers immersive 4K Ultra HD video recording, a 13MP Sony sensor for high-quality images, 18x digital zoom, and a 3-inch rotatable LCD display. Its compact and waterproof design (up to 5 meters / 16.4 feet) makes it suitable for various environments, including underwater use.



*Image: The Vivitar 4K Camcorder, showcasing its compact design and rotatable screen.*

## 2. WHAT'S IN THE BOX

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Upon opening the package, please ensure all the following items are present:

- Vivitar 4K Camcorder
- Rechargeable Lithium Battery
- USB Cable
- HDMI Cable
- Camera Bag
- User Manual (this document)



*Image: All included accessories with the Vivitar 4K Camcorder.*

## 3. SETUP

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## 3.1 Charging the Battery

1. Insert the included Lithium Polymer battery into the battery compartment located at the bottom of the camcorder. Ensure it clicks into place.
2. Connect the USB cable to the camcorder's USB port and the other end to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate. Once fully charged, the light may change color or turn off.
4. A full charge provides approximately 90 minutes of video recording or 150 minutes of still image capture.

## 3.2 Inserting a Memory Card

The camcorder requires a Micro SD card (not included) for storing photos and videos. Ensure the camcorder is powered off before inserting or removing the card.

1. Locate the Micro SD card slot, typically near the battery compartment or on the side.
2. Insert the Micro SD card with the gold contacts facing down until it clicks into place.
3. To remove, gently push the card in until it springs out.

**Important: Always ensure the battery cover is securely closed to maintain the camcorder's waterproof integrity, especially before any water exposure.**

# 4. OPERATING THE CAMCORDER

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## 4.1 Powering On/Off

Press and hold the **POWER** button to turn the camcorder on or off.

## 4.2 Using the LCD Display

The 3-inch rotatable full-color LCD screen allows you to frame your shots and review content. Rotate the screen to various angles for convenient viewing, including self-recording.

## INCLUDED:



*Image: The camcorder's rotatable display in action, allowing for flexible viewing angles.*

### 4.3 Recording Videos

1. Turn on the camcorder.
2. Ensure the camcorder is in video recording mode (usually indicated by a video camera icon on the screen).
3. Press the **RECORD** button (often marked with a red dot) to start recording. Press it again to stop.
4. The camcorder supports 4K Ultra HD video resolution.

### 4.4 Capturing Still Images

1. Switch to still image mode (usually indicated by a camera icon).
2. Frame your shot using the LCD display.
3. Press the **SHUTTER** button to take a photo. The camcorder captures images up to 56MP with its 13MP Sony sensor.

### 4.5 Zoom Function

Use the zoom controls (often marked with 'W' for Wide and 'T' for Telephoto) to adjust the 18x digital zoom. This allows you to bring distant subjects closer.

## 4.6 Advanced Modes

The camcorder includes various advanced modes:

- **Loop Recording:** Records video in segments, overwriting the oldest footage when the memory card is full.
- **Time Lapse:** Captures a series of still images at set intervals and combines them into a video.
- **Motion Detection:** Starts recording automatically when motion is detected in the frame.

Access these modes through the camcorder's menu system, typically navigated using the directional buttons and the OK/SET button.



*Image: The camcorder's menu interface, showing options for video size and color filters.*

## 4.7 Waterproof Operation

The camcorder is waterproof up to 5 meters (16.4 feet). Before submerging, ensure all ports and the battery compartment are securely sealed and locked. After use in water, rinse the camcorder with fresh water and dry thoroughly.



*Image: The Vivitar 4K Camcorder being used underwater, highlighting its waterproof feature.*

## 5. MAINTENANCE

### 5.1 Cleaning the Camcorder

- Use a soft, lint-free cloth to clean the camcorder body.
- For the lens and LCD screen, use a specialized lens cleaning cloth and solution. Avoid abrasive materials.
- After water use, rinse with fresh water and allow to air dry completely before opening any compartments.

### 5.2 Battery Care

- Store the battery in a cool, dry place when not in use.
- Avoid fully discharging the battery frequently to prolong its lifespan.
- If storing for extended periods, charge the battery to about 50% capacity.

### 5.3 Storage

When not in use, store the camcorder in its camera bag in a dry, dust-free environment, away from extreme temperatures and direct sunlight.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camcorder does not power on.	Battery is depleted or not inserted correctly.	Charge the battery fully. Ensure the battery is inserted correctly and the compartment is closed.
Cannot record video/take photos.	Memory card is full, not inserted, or corrupted. Incorrect mode selected.	Insert a memory card. Delete old files or format the card (this will erase all data). Ensure you are in the correct recording mode.
Poor image/video quality.	Insufficient lighting. Dirty lens. Digital zoom used excessively.	Ensure adequate lighting. Clean the lens. Avoid using maximum digital zoom in low light.
Camcorder not waterproof.	Battery cover or port covers not securely closed.	Always double-check that all covers and seals are firmly closed and locked before water exposure.

## 7. SPECIFICATIONS

Feature	Detail
Brand	Vivitar
Model Number	DVR48K-BLU-T37-10
Video Capture Resolution	4K Ultra HD
Photo Sensor Technology	Sony 13MP Sensor (56MP still image recording)
Maximum Focal Length	18x Digital Zoom
Screen Size	3 Inches (Rotatable Full Color LCD)
Waterproof Depth	Up to 5 meters / 16.4 feet
Battery Life (Video)	Up to 90 minutes
Battery Life (Photo)	Up to 150 minutes
Flash Memory Type	Micro SD (not included)
Video Capture Format	MP4
Photo Format	JPG

Feature	Detail
Connectivity Technology	USB, HDMI
Item Weight	2.09 pounds
Dimensions	9.1 x 7.09 x 3.43 inches (Package)
Manufacturer	Sakar International
Country of Origin	China

## 8. WARRANTY AND SUPPORT

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For information regarding warranty coverage, technical support, and service, please refer to the official Vivitar website or contact their customer service department. Keep your purchase receipt as proof of purchase for any warranty claims.

Online resources and FAQs may also be available on the manufacturer's website to assist with common queries and advanced usage tips.

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