

Vivitar VIV-CV-1225V

Vivitar 12x25 Binoculars with Built-in Digital Camera (Model VIV-CV-1225V) Instruction Manual

Your guide to operating and maintaining your Vivitar digital camera binoculars.

INTRODUCTION

The Vivitar 12x25 Binoculars with Built-in Digital Camera (Model VIV-CV-1225V) combine powerful 12x magnification binoculars with an 8-megapixel digital camera, allowing users to observe distant subjects and capture high-resolution photos and videos. This device is designed for various outdoor activities, including birdwatching, sporting events, hiking, and nature observation. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your device.



Figure 1: Vivitar 12x25 Binoculars with Built-in Digital Camera, featuring the flip-up LCD screen displaying a football game.

PACKAGE CONTENTS

Ensure all items are present in your package:

- Vivitar 12x25 Binoculars with Built-in Digital Camera (Model VIV-CV-1225V)
- Shoulder Strap
- Carrying Case
- Editing Software CD
- Instruction Manual (this document)
- Warranty Card
- 2 AA Batteries



Figure 2: The Vivitar 12x25 Binoculars in their retail packaging, showing included accessories.

1. Battery Installation

1. Locate the battery compartment on the underside of the binoculars.
2. Open the battery compartment cover.
3. Insert 2 AA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

2. Memory Card Insertion (SD Card Not Included)

An SD memory card is required to store photos and videos. It is not included with the product.

1. Locate the SD card slot, typically near the battery compartment or on the side of the camera unit.
2. Insert a compatible SD card into the slot until it clicks into place.
3. To remove, gently push the card until it springs out.

3. Attaching the Shoulder Strap

Attach the provided shoulder strap to the designated loops on the binoculars for secure carrying.

4. Tripod Mounting (Optional)

For stable long-duration observation or recording, the binoculars can be mounted on a standard tripod (not included).

1. Locate the tripod mount screw hole on the bottom of the binoculars.
2. Securely attach the binoculars to a tripod using the tripod screw.



Figure 3: The binoculars shown mounted on a tripod for stable viewing and recording.

OPERATING INSTRUCTIONS

1. Powering On/Off

- To power on, open the flip-up LCD screen and press the Power button.
- To power off, press and hold the Power button until the screen turns off.

2. Binocular Viewing

- Adjust the interpupillary distance by moving the two barrels closer or further apart until you see a single, clear circular field of view.
- Use the central focus wheel to bring distant objects into sharp focus.
- The binoculars offer 12x magnification.

3. Digital Camera Operation

The integrated digital camera captures 8-megapixel photos and records video. The camera lens is located between the two binocular barrels.



Figure 4: Front view highlighting the central digital camera lens.

Taking Photos:

1. Ensure the device is powered on and an SD card is inserted.
2. Select photo mode using the Mode button (refer to the LCD screen for current mode).
3. Frame your shot using the LCD screen.
4. Press the Shutter/OK button to capture a photo.

Recording Videos:

1. Ensure the device is powered on and an SD card is inserted.
2. Select video mode using the Mode button.
3. Press the Shutter/OK button to start recording.
4. Press the Shutter/OK button again to stop recording.

Zoom Function:

The digital camera features a 12x zoom. Use the zoom buttons (usually marked with '+' and '-') to adjust the digital zoom level on the LCD screen.

4. Playback and Review

- Enter playback mode using the Mode button.
- Use the navigation buttons to scroll through your captured photos and videos.
- Press the Shutter/OK button to view a photo or play a video.

5. Connecting to a Computer

To transfer files, connect the binoculars to your computer using a USB cable (not included).

1. Power off the binoculars.
2. Connect the binoculars to your computer via the Micro USB port.
3. The device should appear as a removable drive on your computer.
4. Transfer files as you would with any other external storage device.
5. The included editing software CD can be installed on Windows XP, Vista, Windows 7, or Intel processor-based Mac with Mac OS X 10.5x or higher for further editing.

Video 1: Demonstration of the 12X Zoom Digital Camera Binoculars in use, showing the flip-up screen and recording capabilities.

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Video 2: Overview of HD Digital Binoculars Camera features, including objective lens, focus wheel, memory card slot, and digital zoom.

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Video 3: Demonstration of 12x32 Binoculars with HD Digital Camera, showcasing the digital zoom and image capture.

MAINTENANCE

- **Cleaning Lenses:** Use a soft, lint-free cloth specifically designed for optical lenses. Gently wipe the lens surfaces to remove dust or smudges. Avoid using abrasive materials or harsh chemicals.
- **Cleaning Body:** Wipe the body of the binoculars with a soft, damp cloth. Do not immerse the device in water.
- **Storage:** When not in use, store the binoculars in the provided carrying case in a cool, dry place, away from direct sunlight and extreme temperatures. Remove batteries if storing for extended periods.
- **Battery Care:** Replace AA batteries when the low battery indicator appears on the LCD screen. Dispose of used batteries responsibly.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Dead or incorrectly inserted batteries.	Check battery polarity. Replace with fresh AA batteries.
Cannot take photos/videos.	No SD card inserted or SD card is full/corrupted.	Insert a compatible SD card. Delete unnecessary files or format the card (this will erase all data).
Images/videos are blurry.	Incorrect focus, dirty lenses, or camera shake.	Adjust the central focus wheel. Clean lenses. Use a tripod for stability.
Cannot connect to computer.	Faulty USB cable or incorrect connection.	Ensure the USB cable is functional and properly connected to both devices. Try a different USB port or cable.

SPECIFICATIONS







- **Model:** VIV-CV-1225V
- **Brand:** Vivitar
- **Binocular Magnification:** 12x
- **Objective Lens Diameter:** 25mm
- **Digital Camera Resolution:** 8 Megapixels
- **Digital Zoom:** 12x
- **Power Source:** 2 AA Batteries (required)
- **Storage:** SD Memory Card (not included)
- **Dimensions:** 4 x 9 x 11 inches
- **Weight:** 14.4 ounces
- **Special Feature:** Clip
- **Date First Available:** February 4, 2011

WARRANTY AND SUPPORT

Your Vivitar 12x25 Binoculars with Built-in Digital Camera (Model VIV-CV-1225V) comes with a warranty. Please refer to the included Warranty Card for detailed terms and conditions, including coverage period and how to make a claim. For technical support or further assistance, please contact Vivitar customer service as per the information provided on your warranty card or the official Vivitar website.

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Related Documents - VIV-CV-1225V

	<p>Vivitar 76700 76mm Reflector Telescope Instruction Manual</p> <p>Comprehensive instruction manual for the Vivitar 76700 76mm Reflector Telescope with Tripod (Model VIV-TEL-76700). Covers assembly, usage, accessories, maintenance, troubleshooting, warranty, and technical specifications.</p>
	<p>Vivitar VIVCVIR12 Digital Camera Binoculars with Night Vision - Instruction Manual</p> <p>User manual for the Vivitar VIVCVIR12 Digital Camera Binoculars with Night Vision, covering setup, features, operation, safety precautions, and warranty information.</p>
	<p>Vivitar 10x25 Digital Camera Binoculars Instruction Manual</p> <p>User manual for Vivitar 10x25 Digital Camera Binoculars, covering setup, operation, software installation, and technical specifications.</p>
	<p>Vivitar Bladeless Fan VIV-IMP-1056 User Manual - Features, Safety, Warranty</p> <p>Official user manual for the Vivitar Bladeless Fan, model VIV-IMP-1056. Get detailed information on features, safe operation, charging, maintenance, FCC compliance, and the one-year warranty provided by SAKAR International.</p>
	<p>Vivitar VIV-IMP-3038 Bluetooth Smart Watch User Manual</p> <p>Comprehensive user manual for the Vivitar VIV-IMP-3038 Bluetooth Smart Watch, covering setup, features, charging, app usage, and warranty information.</p>
	<p>Vivitar VIV-35MM-S 35mm f/1.4 High Speed Aspherical Lens Instruction Manual</p> <p>Instruction manual for the Vivitar VIV-35MM-S 35mm f/1.4 High Speed Aspherical Lens, detailing its features, specifications, usage instructions, troubleshooting guide, and warranty information.</p>

