

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Vivitar](#) /
- › [VIVITAR Night Vision Binoculars Camera User Manual](#)

Vivitar VIVCVIR10-BLK-STK-6

VIVITAR Night Vision Binoculars Camera User Manual

Model: VIVCVIR10-BLK-STK-6

INTRODUCTION

This manual provides comprehensive instructions for the operation, maintenance, and troubleshooting of your VIVITAR Night Vision Binoculars Camera. Designed for outdoor enthusiasts, these binoculars offer advanced optical magnification, infrared technology, and high-definition recording capabilities for both day and night use. Please read this manual thoroughly before using the device to ensure optimal performance and longevity.



An overhead view of the VIVITAR Night Vision Binoculars Camera, showcasing its compact design and dual lenses.

WHAT'S IN THE BOX

Upon unpacking, please verify that all the following items are included:

- VIVITAR Night Vision Binocular Camera
- USB-C Cable (for charging and data transfer)
- Neck Strap
- User Manual (this document)



**NECK-STRAP
INCLUDED**



The VIVITAR Night Vision Binoculars Camera shown with its included neck strap, highlighting portability.

PRODUCT FEATURES

- **Enhanced Night Vision:** Equipped with advanced infrared technology, these binoculars allow you to see up to 300 meters (985 feet) in complete darkness, making them ideal for night explorations, wildlife observation, and hunting.
- **High-Definition Optics and Imaging:** Features 4x optical magnification and a 24mm objective lens diameter for clear visuals. Capture stunning 1080p Full HD videos and high-resolution 16MP photos. A 5x digital zoom allows for closer inspection of distant subjects.
- **Day-to-Night Adaptability:** Functions effectively in both day and night conditions. Offers expansive infinity views during the day and powerful infrared illumination for nighttime use.
- **Powerful Infrared LED:** An integrated 3W 850nm infrared LED enhances night vision capabilities, revealing hidden details and aiding navigation in low-light environments.
- **User-Friendly Design:** Navigate settings and review media on the 2.7-inch Full HD LCD display. The device includes a Type C USB port for quick data transfer and supports micro SD cards up to 32GB (Class 10 recommended) for ample storage.

VIVITAR®

10 MP
PHOTO RESOLUTION

1080P
FULL HD



**NIGHT VISION
WITH 7 SPEEDS**



5X DIGITAL ZOOM



**MICRO SD
CARD SLOT**

Front view of the binoculars highlighting key features such as 10MP photo resolution, 1080p Full HD video, night vision with 7 speeds, 5x digital zoom, and a micro SD card slot.

SETUP

1. Charging the Device

Before first use, fully charge your VIVITAR Night Vision Binoculars Camera.

1. Locate the Type C USB port on the side of the device.
2. Connect the included USB-C cable to the device 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.

2. Inserting a Micro SD Card

A micro SD card (up to 32GB, Class 10 recommended) is required to save photos and videos.

1. Locate the micro SD card slot next to the USB-C port.

2. Gently 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 clicks, then release, and it will spring out.



A detailed view of the top control panel and the side ports, including the USB-C charging port and the micro SD card slot.

3. Attaching the Neck Strap

Attach the included neck strap for secure and convenient carrying.

1. Thread the strap through the designated loops on the sides of the binoculars.
2. Secure the strap according to the instructions provided with the strap itself.

OPERATING INSTRUCTIONS

1. Power On/Off

- To power on, press and hold the Power button (usually marked with a power symbol) until the screen illuminates.
- To power off, press and hold the Power button again until the screen turns off.

2. Mode Selection

Use the "MODE" button to switch between different operational modes:

- **Photo Mode:** For capturing still images.
- **Video Mode:** For recording video footage.
- **Playback Mode:** To review captured photos and videos.

3. Adjusting Focus

Rotate the focus ring on the objective lens to achieve a clear image. Adjust until the subject appears sharp on the LCD display.



A user's hands demonstrating the adjustment of the focus ring on the binoculars' objective lens.

4. Using Night Vision (IR)

In low-light or complete darkness, activate the infrared (IR) illuminator.

- Press the "IR" button to cycle through different IR intensity levels (e.g., IR1, IR2, IR3, IR OFF). Higher levels provide more illumination but consume more battery.

5. Zoom Function

The device features 4x optical magnification and up to 5x digital zoom.

- Use the zoom buttons (often marked with '+' and '-') to adjust the digital zoom level.

6. Capturing Photos/Videos

- In Photo Mode, press the "SHOT" button to take a picture.
- In Video Mode, press the "SHOT" button to start recording. Press it again to stop recording.



A close-up view of the 2.7-inch HD LCD display, showing a clear image of an owl captured in low-light conditions, along with time and date stamps.

7. Menu Navigation

Press the "MENU" button to access settings. Use the directional buttons (often integrated with IR/Zoom buttons) to navigate and the "SHOT" or "OK" button to confirm selections.

8. Data Transfer

To transfer files to a computer:

1. Connect the binoculars to your computer using the USB-C cable.
2. The device should appear as a removable disk drive.
3. Open the drive to access and copy your photos and videos.

MAINTENANCE

- **Cleaning Lenses:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive materials or harsh chemicals.
- **Cleaning Body:** Wipe the body of the binoculars with a soft, damp cloth. Avoid getting moisture into ports or buttons.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, ensure the battery is partially charged (around 50%) and recharge every few months to prevent deep discharge.
- **Battery Care:** Avoid fully discharging the battery frequently. Use only the provided or recommended charging cables.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Battery is depleted.	Charge the device using the USB-C cable.
Images/Videos are blurry.	Improper focus; dirty lens.	Adjust the focus ring. Clean the objective lens with a suitable optical cloth.
Cannot save photos/videos.	No micro SD card inserted; SD card full or corrupted.	Insert a micro SD card. Delete unnecessary files or format the card (this will erase all data). Try a different micro SD card.
Night vision not working effectively.	IR illuminator off or set to low level; too far from subject.	Increase IR intensity level. Ensure subject is within the effective IR range (up to 300m).
Device freezes or becomes unresponsive.	Software glitch.	Press and hold the Power button for 10-15 seconds to force a shutdown, then restart the device.

SPECIFICATIONS

Feature	Detail
Model Number	VIVCVIR10-BLK-STK-6
Optical Magnification	4x
Digital Zoom	Up to 5x

Feature	Detail
Objective Lens Diameter	24 Millimeters
Infrared Distance	Up to 300 meters (985 feet)
Infrared LED	3W, 850nm
Video Resolution	1080p Full HD
Photo Resolution	16MP
Display	2.7-inch Full HD LCD
Storage	Micro SD card, up to 32GB (Class 10 recommended)
Connectivity	Type C USB
Item Weight	1.76 pounds
Package Dimensions	10.28 x 8.9 x 3.46 inches

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries regarding your VIVITAR Night Vision Binoculars Camera, please visit the official Vivitar website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty claims.

Vivitar Official Website: www.vivitar.com