

VIVITAR

VIVCVIR14
INSTRUCTION MANUAL

NIGHT VISION BINOCULARS

EXPLORE DAY AND NIGHT



INCLUDED





Important Safety Precautions

When using your Vivitar Night Vision Binoculars basic safety precautions should always be followed, including the following:

1. READ ALL INSTRUCTIONS BEFORE USING YOUR CAMERA.
2. Do not use your camera near water. Shut down immediately and remove the battery if it is exposed to water or short circuiting.
3. Do not place your camera on any wet surfaces.
4. Do not allow children or the infirm to play with your camera without adult supervision.
5. Do not expose your camera to excessive heat, flames or fire.
6. Always press all buttons or switches carefully. Do not manhandle your camera.
7. Do not use in extremely dry environments, as this can lead to static discharge during usage.
8. Do not expose your camera to temperatures above 50°C.
9. Do not attempt to repair this product yourself. Contact a qualified service center if your camera is in need of service.
10. Do not drop, puncture or expose your camera to excessive trauma.
11. Your camera is not intended for commercial use.
12. Do not place near objects that generate a strong magnetic field.
13. Unplug this device when not in use for long periods of time or during lightning storms.
14. Only use the supplied battery. Do not use if the battery has expanded or leaked. If the battery or any parts have been swallowed, seek medical attention immediately.
15. Do not operate your camera while you are driving an automobile.
16. Store in a cool, dry environment when not in use.
17. Before use, make sure that the battery has been fully charged and that a suitable memory card inserted.
18. WARNING: DO NOT STARE AT THE SUN DIRECTLY THROUGH THIS CAMERA OR ANY OTHER DEVICE. DOING SO WILL DAMAGE YOUR EYES.

BATTERY WARNING:

- Do not connect improperly,
- Do not dispose of in fire or expose to excess heat,
- Do not crush, puncture, incinerate, or short circuit external contacts.

Please recycle or dispose of the battery properly. Contact local recycling facilities and/or the manufacturer of your battery for further information

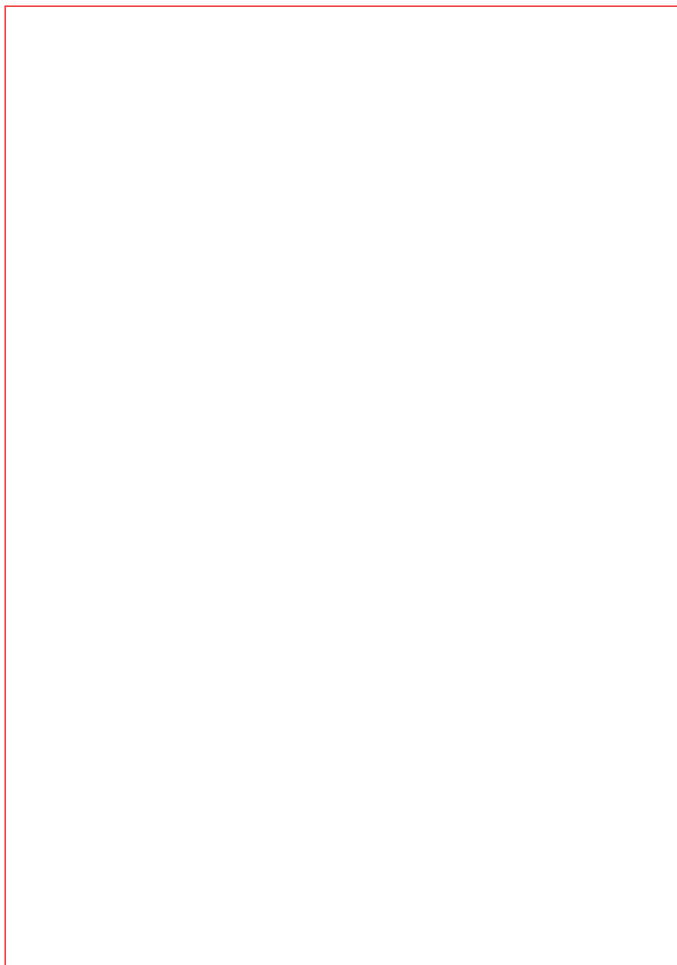


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Introduction

Thank you for purchasing your Vivitar Night Vision Binoculars, item VIVCVIR14. Use the night vision function to see in the dark. In order to get the best results when using this device, please read this manual first before using.

Features

- 52 Megapixel Photos
- 10X Digital Zoom
- 4K Ultra HD Video
- Micro SD Card Slot (Up to 512GB)
- Night Vision With 7-Gear Infrared Adjustment

Package Contents

- Night Vision Binoculars
- 32GB Micro SD Card
- USB-C Cable
- Portable Tripod
- Camera Strap
- Carrying Case
- Battery X2 pcs
- User's Manual with Warranty Information

A Quick Look at Your Camera



1. Power Button\ Shutter Button	2. Brightness control
3. Mode/Menu Button	4. IR Up/Zoom IN/Up Button
5. IR Down/Zoom Out/Down Button	6. 3.0" IPS LCD(480*854)
7. Strap Handle	8. IR LED
9. MIC	10. Focus Wheel
11. Battery Cover	12. USB/ charging indicate light
13. Micro SD Card	14. 1/4" Tripod Hole

Installing the Battery

Open the battery compartment located at the side of your device. Insert the included lithium battery.



Charging Your Device

Before using the device, ensure it is fully charged by using the provided USB-C cable. Insert one end of the cable into the USB port on the bottom of the binocular. Insert the other end of the charging cable into the USB port of a suitable USB charging adapter. While charging the charging indicator light will be red. When fully charged the indicator light will turn off.

NOTE: the 7-level IR infrared function requires a fully charged battery to activate. The infrared level adjusts based on the battery level.

Button Functions

Power Button

- Press to power on the camera.
- Press and hold to power off the camera.

Mode/Menu Button

- Press and hold to switch between video, photo, and playback modes.
- Press to access the current settings menu.

Shutter Button

- Press to start/stop capturing photos and videos.

IR+/Up/Zoom In Button

- Press to activate infrared. Press repeatedly to increase infrared level.
- Press and hold to zoom in (Up to 10X).

IR-/Down/ Zoom Out Button

- Press repeatedly to decrease infrared level.
- Press and hold to reduce zoom.

Inserting a Memory Card

Before powering on your camera, insert a microSD memory card into the memory card slot. A microSD memory card is required to store recorded photos and videos.

1. Locate the microSD card slot on the bottom of the camera.
2. Insert a microSD Card, ensuring it snaps securely.

NOTE:

1. If a “Card is Full” error message appears on your display screen, you can delete files or use another card to take more photos or videos.
2. You may need to format a memory card for the camera to recognize it properly. Be sure to backup any files stored on a memory card before formatting, as the formatting process will delete all files stored on the card.

IR-LED Night Vision

While your camera is in photo or video mode in a dark environment, press the IR+ button to activate the IR-LED night vision light.

There are seven levels of IR-LED light intensity. To change the IR-LED intensity press the IR+ to increase intensity or IR- button to decrease intensity until you reach the desired result.

OBSERVATION DISTANCE

The observation distance varies depending on the size of the target. Here are some examples:

- House: Approximately 984 feet
- Person: Approximately 492 feet
- Rabbit: Approximately 98 feet

Focal Distance(Light) 3.0m-infinite

Focal Distance(Dark) 500m-1000m

Depending on the battery charge, IR intensity may change. At full charge, intensity can reach seven. At half charge, intensity can go up to five. At a quarter charge, intensity can only be raised to three.

Note: This camera cannot observe objects through glass.

Powering On & Off

Powering On

Press and hold the Power button to power on your camera.

Powering Off

Press and hold the Power button to power off your camera.

Switching Modes

Your camera has three different modes, photo mode, video mode and playback mode. To switch between modes, press and hold the Mode/Menu button.

Accessing Menus

After powering on the camera, press the Mode/Menu button to open the settings menu.

Each mode has a corresponding menu that is accessed by pressing and holding the Menu button. To change photo or video settings, the corresponding mode must be running. To open photo settings, photo mode must be on. To open video settings, video mode must be on.

Use the IR+ and IR- buttons to navigate the menu.

Press the Shutter button to select an option.

Press the Mode/Menu button again to exit the menu.

Photo Mode/Taking Photos

After powering on your camera, press and hold the Mode button to enter Photo mode. On Photo mode, you should see a camera icon at the upper left corner of your display screen.

Taking a Picture

To take a picture, press the Shutter button. Adjust the Manual Focus to sharpen the lens on photo subject by turning the focus wheel. Press and hold the Zoom Out and Zoom In buttons to zoom in and out. Press the IR+ and IR- buttons to adjust the Night Vision IR-LED light.

Video Mode/Recording Videos

After powering on your camera, video mode will be on by default. On video mode, you should see a video icon at the upper left corner of your display screen

Recording a Video

To start recording, press the Shutter button. Adjust the Manual Focus to sharpen the lens on photo subject by turning the focus wheel. Press and hold the Zoom Out and Zoom In buttons to zoom in and out. Press the IR+ and IR- buttons to adjust Night Vision IR-LED light. Press the Shutter button again to stop recording.

Playback Mode

To enter playback mode, press and hold the Mode button until the playback icon is shown at the top left of the screen.

Once in playback mode, use the up and down buttons (IR+/IR-) to toggle through videos or photos.

Press the Shutter button to play or pause videos.

Press the Menu button to open the Delete Interface. Use the up and down buttons to navigate through the choices and press the Shutter button to confirm.

Connecting to a Computer

There are two methods that can be used to connect to a computer.

A. Remove the microSD card from the camera and insert it into a card reader. Then, connect the card reader to your computer.

OR

B.

1. Connect one end of the included USB-C cable into the USB port on your camera.

2. Connect the other end to an available USB port on your computer.

3. Your camera's display screen will show Memory

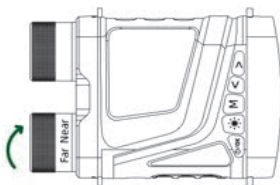
4. Enter Memory to transfer files from the camera's memory card onto your computer.



Manual Focus

When looking through the display screen on video or photo mode, objects may appear blurry. To sharpen, focus the camera's lens by rotating the lens to the left or right.

If the focus of the photo or video is far away, rotate the lens to the right. If the focus of the photo or video is close, rotate the lens to the left.



INSTALLING THE TRIPOD

This product can be mounted on the supplied tripod. First, attach the quick release plate to the bottom of the product using the screw, then lock the product onto the tripod.

Specifications

Lens Angle	FOV=10, diameter=25mm
Digital Zoom	10X
IR LED	6W, 850nm
Photo	JPG
Video	MP4
IR Night Vision	Supported
Display Screen	3.0" IPS Screen
Image Resolution	52M, 48M,34M, 12M, 8M, 5M
Video Resolution	4K, 2K, 1080P
Infrared Spotlight	7 intensities of infrared adjustment
Memory	Micro-SD Card Max 512GB (Recommended)
USB Port	USB TYPE-C
Power Source	2x18650

FCC Compliance Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Vivitar One Year Warranty

This warranty covers the original consumer purchaser only and is not transferable.

This warranty covers products that fail to function properly UNDER NORMAL USAGE, due to defects in material or workmanship. Your product will be repaired or replaced at no charge for parts or labor for a period of one year.

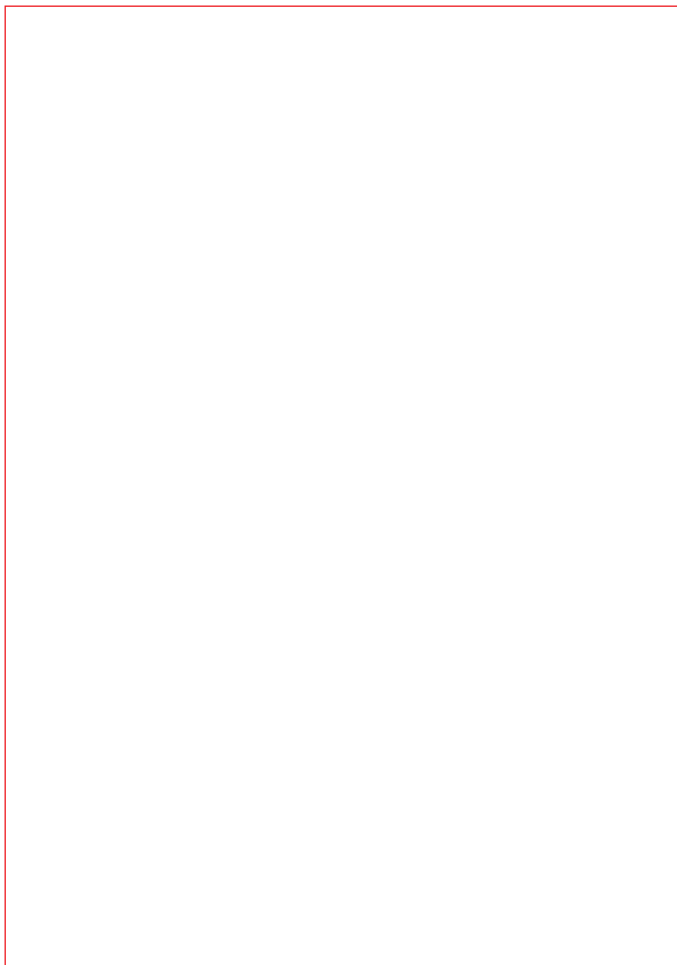
What Is Not Covered by Warranty

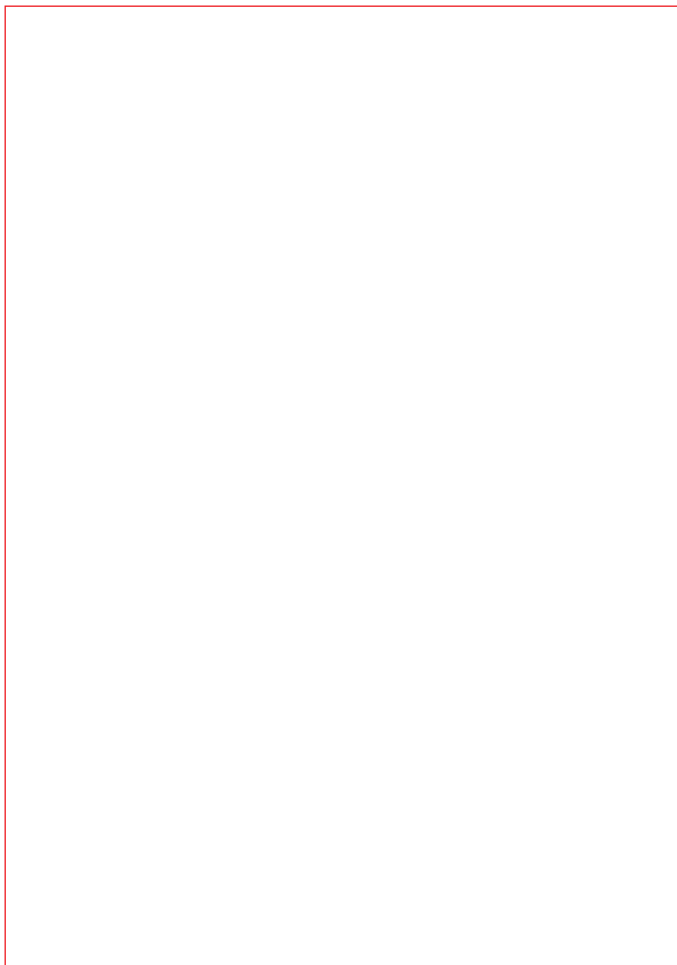
Damages or malfunctions not resulting from defects in material or workmanship and damages or malfunctions from other than normal use, including but limited to, repair by unauthorized parties, tampering, modification or accident.

To Obtain Warranty Service and Troubleshooting Information:

Call 1-800-592-9541 or visit our website at www.vivitar.com.

To receive Warranty service along with the name and address of an authorized product service center, the original consumer purchaser must contact us for problem determination and service procedures. Proof of purchase in the form of a bill of sale or receipted invoice, evidencing that the product is within the applicable Warranty period(s), MUST be presented in order to obtain the requested service. It is your responsibility to properly package and send any defective products along with a dated copy of proof of purchase, a written explanation of the problem, and a valid return address to the authorized service center at your expense. Do not include any other items or accessories with the defective product. Any products received by the authorized service center that are not covered by warranty will be returned unrepared.





The logo features the word "VIVITAR" in a bold, white, sans-serif font. The text is centered within a white, stylized frame that resembles a wide, shallow trapezoid with slightly inward-curving top and bottom edges. The entire logo is set against a solid black background.

VIVITAR

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