

[Manuals.plus](#) /

› [Cyahvtl](#) /

› Cyahvtl Laser Pointer User Manual

Cyahvtl 9343

Cyahvtl Laser Pointer Instruction Manual

Model: 9343 | Brand: Cyahvtl

1. INTRODUCTION

This manual provides essential information for the safe and effective operation of your Cyahvtl Laser Pointer. Please read this manual thoroughly before use and retain it for future reference.

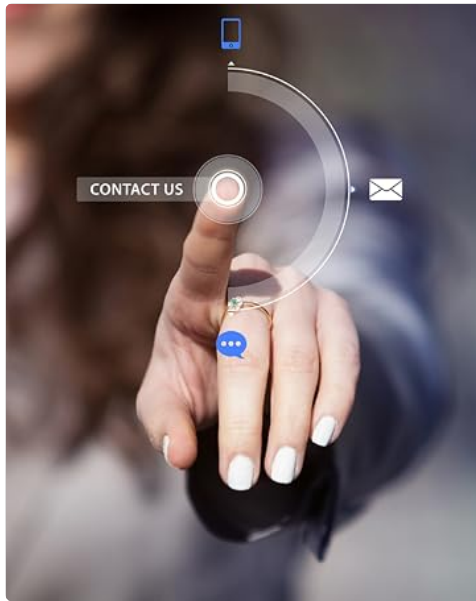


The Cyahvtl Green Laser Pointer, featuring a removable star cap and integrated USB charging.

2. SAFETY INFORMATION

WARNING: LASER RADIATION. AVOID DIRECT EYE EXPOSURE.

- This product is **NOT FOR KIDS**. Keep out of reach of children.
- Never point the laser beam at people or animals. Direct exposure can cause eye damage.
- Do not point the laser beam at reflective surfaces, aircraft, or vehicles.
- Do not disassemble or modify the laser pointer. Unauthorized modifications can lead to hazardous radiation exposure.
- Use the laser pointer only for its intended purpose as described in this manual.
- Avoid prolonged continuous use to prevent overheating.



The laser pointer is constructed from durable aluminum alloy, designed for robust use.

3. PACKAGE CONTENTS

- 1 x Cyahvtl Green Laser Pointer
- 1 x Star Cap (pre-installed or separate)
- 1 x Lanyard

Product description



Key components of the Cyahvtl Laser Pointer.

4. SETUP

4.1 Initial Charging

Before first use, fully charge the laser pointer. The device features a built-in USB charging port.

1. Unscrew the tail cap of the laser pointer to reveal the USB-A connector.
2. Plug the USB-A connector directly into any standard USB port (e.g., computer, wall adapter, power bank).
3. The charging indicator light will illuminate (color may vary) during charging and turn off or change color when fully charged.
4. Once charged, remove from the USB port and screw the tail cap back on securely.

USB Charging



**USB Fast Charging Fully
Long endurance**



computer



car charger



USB adapter



mobile power

The laser pointer can be conveniently charged via any standard USB port.

4.2 Attaching the Lanyard

Attach the included lanyard to the designated loop on the tail cap for secure handling and to prevent accidental drops.

5. OPERATING INSTRUCTIONS

5.1 Basic Operation

To activate the laser, press and hold the power button located on the side of the device. Release the button to turn off the laser.

5.2 Switching Laser Modes (Star Cap)

The Cyahvtl Laser Pointer offers two distinct projection modes:

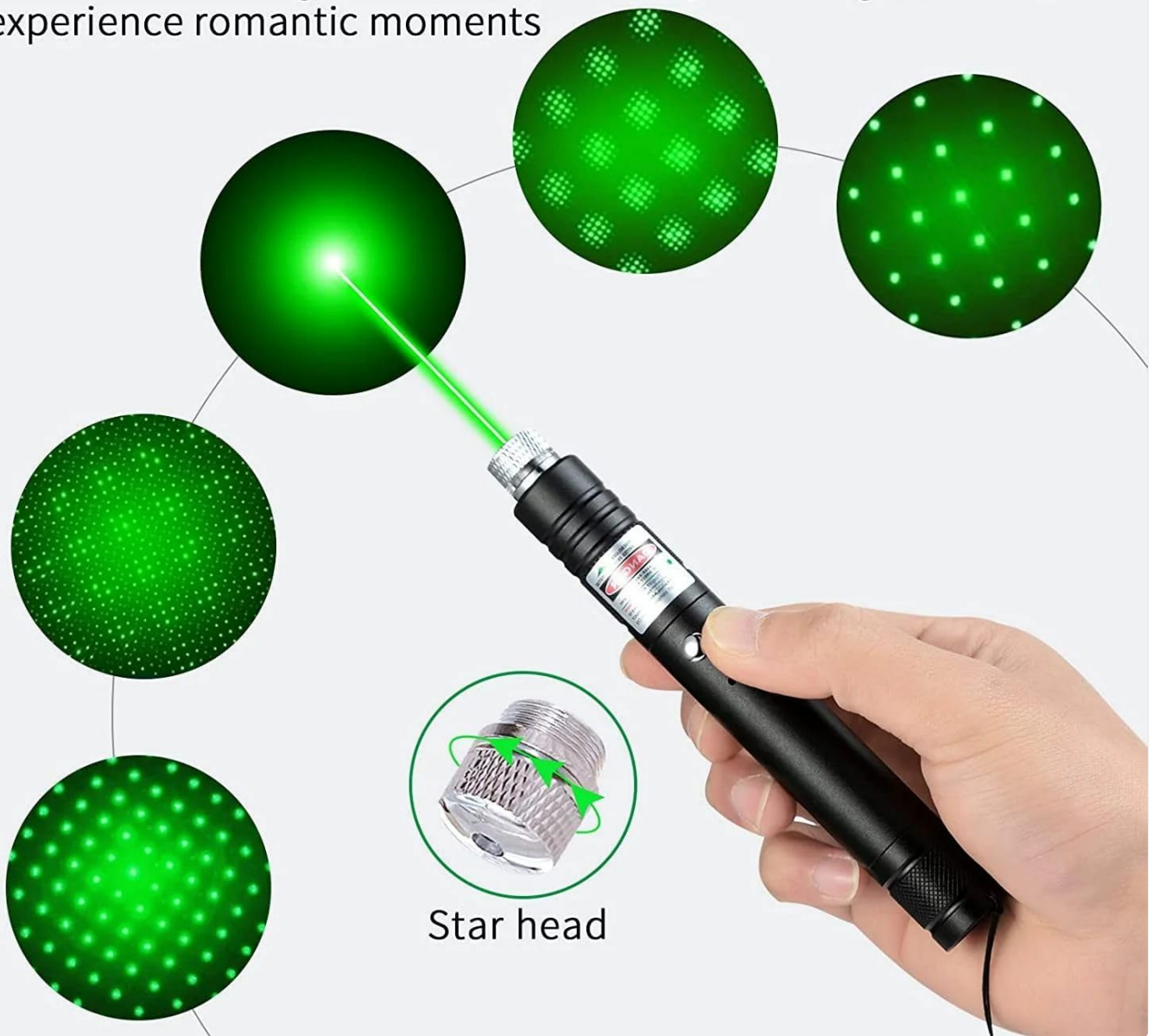
- **Straight Line Mode:** For a single, focused green laser beam, ensure the star cap is removed from the front of the laser

pointer.

- **Gypsophila (Starry) Mode:** To project multiple scattered laser dots, screw the star cap onto the front of the laser pointer. Rotate the star cap to change the pattern of the scattered dots.

Starlight effect

Star head rotating installation, a variety of starlight effects, experience romantic moments



Star head

The star cap creates various "gypsophila" or starry patterns.

All-purpose



Camping under the brilliant starry sky



Meeting instructions



On site guidance of construction site

The laser pointer is versatile for various applications, including outdoor activities and presentations.

5.3 Official Product Video: Green Laser Pointer High Power

Your browser does not support the video tag.

This video demonstrates the high power and various effects of the green laser pointer, including its long-range visibility and the different patterns achievable with the star cap. It also shows the USB charging feature.

6. MAINTENANCE

- Keep the laser pointer clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid dropping the device or subjecting it to strong impacts.

- To protect the battery, charge it before it completely runs out of power.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Laser does not turn on.	Low battery.	Charge the laser pointer using the integrated USB port.
Laser beam is weak or flickering.	Low battery.	Recharge the device.
Star cap patterns are unclear.	Star cap not properly aligned or dirty.	Ensure the star cap is screwed on correctly. Clean the star cap and laser aperture.
Device feels hot during use.	Prolonged continuous operation.	Allow the device to cool down before resuming use. Avoid continuous operation for extended periods.

8. SPECIFICATIONS

- **Brand:** Cyahvtl
- **Model:** 9343
- **Color:** Green
- **Light Source Type:** LED
- **Power Source:** Battery Powered (1 Lithium Polymer battery included)
- **Voltage:** 3.7 Volts
- **Light Path Distance:** 2000 Meters
- **Material:** Aluminum Alloy
- **Item Weight:** 3.21 ounces
- **Product Dimensions:** 5.78 x 0.78 x 0.78 inches
- **Water Resistance Level:** Water Resistant

9. WARRANTY AND SUPPORT

Cyahvtl is committed to customer satisfaction. We offer lifetime replacement and 24-hour service for our products. For any inquiries or support needs, please contact our customer service team.
Visit the official Cyahvtl store for more information:[Cyahvtl Store](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question