

## Manuals+

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

[manuals.plus](#) /

› [DARKBEAM](#) /

› [DARKBEAM UV 365nm Flashlight USB Rechargeable Wood's Lamp Black Light Ultraviolet, LED Super Bright Flashlights Mini, Water Resistant, for Pet Urine Detection, Emergency, 2 Pack UV 365nm\(1 Pack\) + White-light\(1 Pack\)](#)

## DARKBEAM Double UV

# Instruction Manual

DARKBEAM UV 365nm Flashlight & White-light Flashlight

Model: Double UV

### INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your DARKBEAM UV 365nm Flashlight and White-light Flashlight. This versatile tool is designed for various applications, including pet urine detection, mineral identification, security code verification, and general illumination. Please read this manual thoroughly before operation.



Image: The DARKBEAM flashlight set, including one UV 365nm flashlight and one white-light flashlight, along with their USB charging cables.

## SETUP

### Charging the Flashlight

The flashlight comes with a rechargeable Lithium-ion battery and a USB cable. Before first use, fully charge the battery. The charging port is located under a red rubber cover near the head of the flashlight.

1. Locate the red rubber cover on the side of the flashlight head.
2. Gently lift the red cover to expose the USB charging port.
3. Connect the provided USB cable to the flashlight's charging port and plug the other end into any standard USB power source (e.g., wall adapter, computer USB port).
4. During charging, the indicator light on the button will blink red. Once fully charged, the indicator light will turn solid green.
5. Disconnect the USB cable and securely close the red rubber cover to protect the port from dust and moisture.

**Warning: Do not use chargers that supply more than 5V/2A with this device.**



Image: The flashlight connected to a USB cable, illustrating the charging port and the red (charging) and green (full charge) indicator lights.

Your browser does not support the video tag.

Video: A demonstration of the DARKBEAM UV 365nm and White-light flashlights, highlighting their features and showing the charging process.

## Battery Information

The flashlight uses a rechargeable Lithium-ion battery. While the battery is designed for long-lasting performance, if replacement is ever needed, ensure to insert the battery with the positive (+) side facing the LED head first.

## OPERATING INSTRUCTIONS

### General Operation (White Light)

The white light flashlight offers three modes: High, Low, and SOS. It also features an adjustable focus for various lighting needs.

- **Power On/Off:** Press the power button once to turn the flashlight on. Press again to cycle through modes (High → Low → SOS). Press and hold to turn off.
- **Adjustable Focus:** Extend or shrink the head of the flashlight to adjust the beam from a wide floodlight for large areas to a focused spotlight for distant objects.



Image: The DARKBEAM flashlight showing its adjustable focus feature, transitioning from a wide beam (zoom out) to a narrow beam (zoom in).



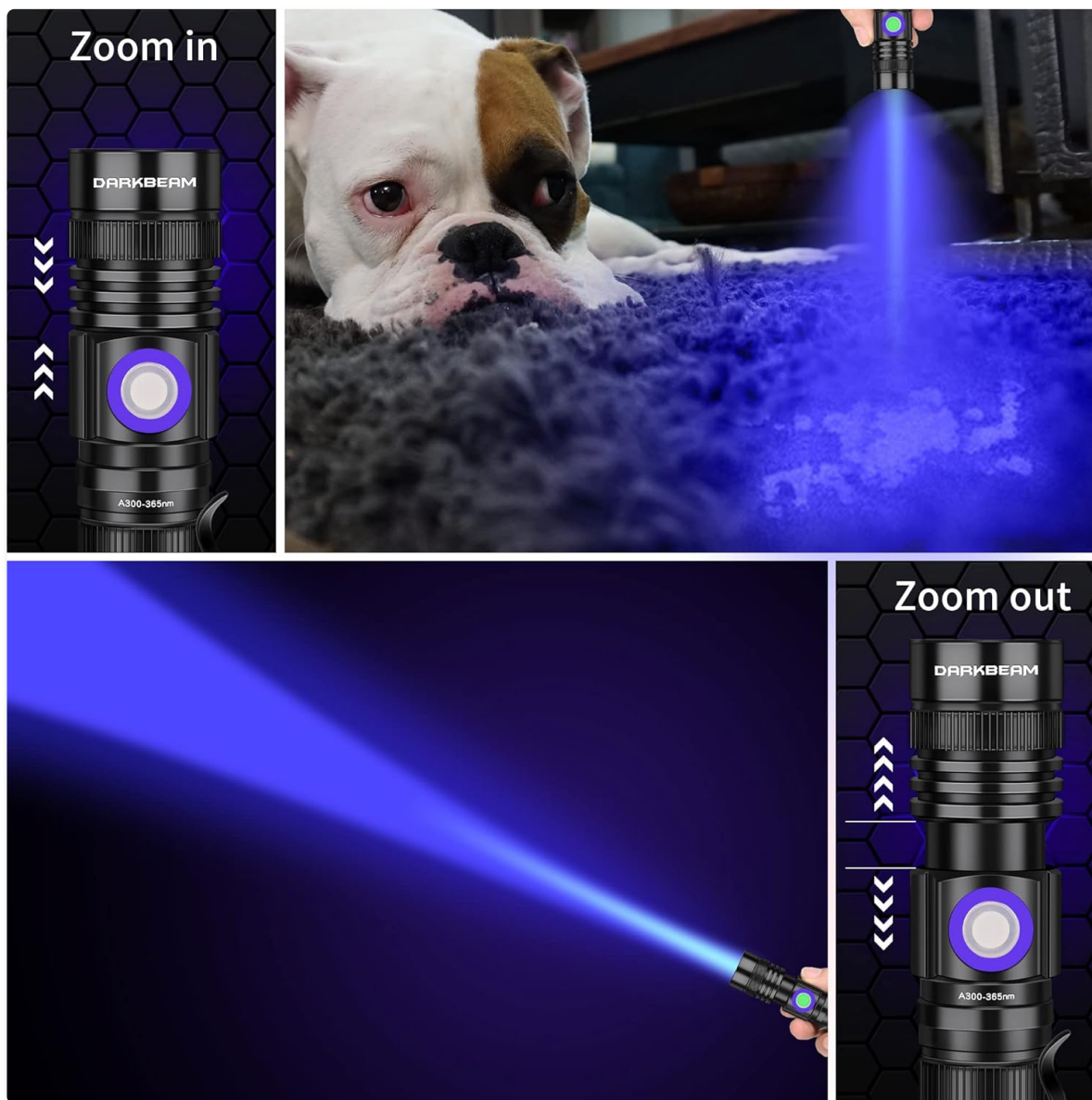


Image: Visual representation of the three light modes: High for maximum brightness, Low for extended battery life, and SOS for emergency signaling.

### UV Light Operation (365nm)

The 365nm UV light is ideal for specialized detection tasks. It is less visible to the naked eye than 395nm UV light, making it more effective for detecting fluorescent agents and security codes.

- **Pet Urine Detection:** Use the UV light in a darkened room to reveal hidden pet urine stains on carpets, furniture, or other surfaces.
- **Mineral and Gemstone Identification:** Observe the fluorescence of certain minerals and gemstones under UV light.
- **Security and Authenticity Checks:** Verify security features on banknotes, passports, and other documents that fluoresce under UV light.
- **Leak Detection:** Detect leaks in HVAC systems or other machinery by adding fluorescent dyes to fluids.

**Caution:** Avoid looking directly into the UV light to prevent eye injury. Do not shine the light into the eyes of people or animals.



**BUILT TO**  
**DEFY WEATHER**



**WATER** **4** **DROP**  
**RESISTANT**

Image: The UV flashlight illuminating a carpet, revealing a hidden pet urine stain that fluoresces under the ultraviolet light.



Image: A collage showing diverse uses of the UV flashlight, such as detecting counterfeit currency, identifying fluorescent minerals, and revealing pet ringworm.

Your browser does not support the video tag.

Video: A demonstration of the DARKBEAM UV 365nm flashlight's effectiveness in detecting fluorescent minerals, showcasing how different rocks glow under UV light.

Your browser does not support the video tag.

Video: Another demonstration of the DARKBEAM UV 365nm flashlight's capability in mineral detection, showing various fluorescent reactions.

## MAINTENANCE

### Cleaning

To maintain optimal performance, keep the flashlight clean. Wipe the exterior with a soft, damp cloth. Avoid using abrasive cleaners or solvents.

### Storage

Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures (above 50°C). If storing for extended periods, ensure the battery is partially charged and recharge it every few



months to prolong battery life.

## TROUBLESHOOTING

### Common Issues and Solutions

Issue	Possible Cause	Solution
Flashlight does not turn on or light is dim.	Low battery or loose battery connection.	Fully charge the battery. Ensure the battery is inserted correctly with the positive side towards the LED head. If the indicator light is abnormally red (even after full charge or 18+ hours), try the following: 1. Remove the tail cap of the flashlight. 2. Slightly stretch the spring in the tail cap by 1-2mm. 3. Firmly re-tighten the tail cap and check if the indicator light returns to normal.
Charging indicator light remains red or blinks abnormally.	Charging issue or internal connection problem.	Ensure the USB cable is securely connected. Try a different USB power source. If the issue persists, refer to the steps above for battery connection troubleshooting.

## SPECIFICATIONS

Feature	Detail
Brand	DARKBEAM
Model	Double UV (A300 Flashlight)
Light Source Type	LED
Special Feature	Adjustable Focus (Zoom In/Out)
Color	UV 365nm (1 Pack) + White-light (1 Pack)
Power Source	Battery Powered (USB Rechargeable)
Material	Aluminum
Battery Type	Lithium Ion (2 included)
Runtime	Up to 12 hours (in low mode)
Water Resistance Level	Waterproof
Item Weight	3.68 ounces
Product Dimensions	1 x 5.2 x 1 inches



Feature	Detail
Included Components	USB Cable

## WARRANTY AND SUPPORT

DARKBEAM offers a **180-day free refund** and 100% satisfaction support for this product. We are committed to providing excellent customer service.

For any questions, support, or to request a refund/exchange, please contact DARKBEAM through Amazon. Our team is available 24/7 to provide prompt and effective solutions.

To contact support:

1. Go to the product detail page on Amazon.
2. Click on the seller name (Darkness Beam) after "Sold by".
3. Click "Ask a question" for further assistance.