

DARKBEAM 365 SK68 UV Flashlight(1 pack)

DARKBEAM UV 365nm Flashlight User Manual

Model: 365 SK68 UV Flashlight (1 pack)

INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your DARKBEAM UV 365nm Flashlight. This portable, mini handheld torch is designed for various detection purposes, including identifying pet stains, anti-counterfeiting, and resin curing. Its 365nm wavelength is ideal for revealing fluorescent agents and security codes that are often invisible to the naked eye.



The DARKBEAM UV 365nm Flashlight, a compact and powerful ultraviolet light source.

SAFETY INFORMATION

WARNING: Do not look directly into the UV light. Ultraviolet light can be harmful to eyes and skin.

- Avoid direct eye exposure to the UV light. Prolonged exposure can cause eye damage.
- Keep out of reach of children. This is not a toy.
- Do not attempt to disassemble or modify the flashlight. This may void the warranty and pose a safety

risk.

- Use only the specified battery type (1 AA battery). Using incorrect batteries may cause damage or injury.
- Remove the battery if the flashlight will not be used for an extended period to prevent battery leakage.

PACKAGE CONTENTS

- 1 x DARKBEAM UV 365nm Flashlight
- 1 x AA Battery

SETUP

Battery Installation

Follow these steps to properly install the battery in your flashlight:

1. Unscrew the tail cap of the flashlight by turning it counter-clockwise.
2. Insert one AA battery into the battery compartment with the positive (+) end facing towards the head of the flashlight.
3. Screw the tail cap back on securely by turning it clockwise until it is fully tightened.



An exploded view showing the flashlight's components, including the battery compartment and tail cap for installation.

OPERATING INSTRUCTIONS

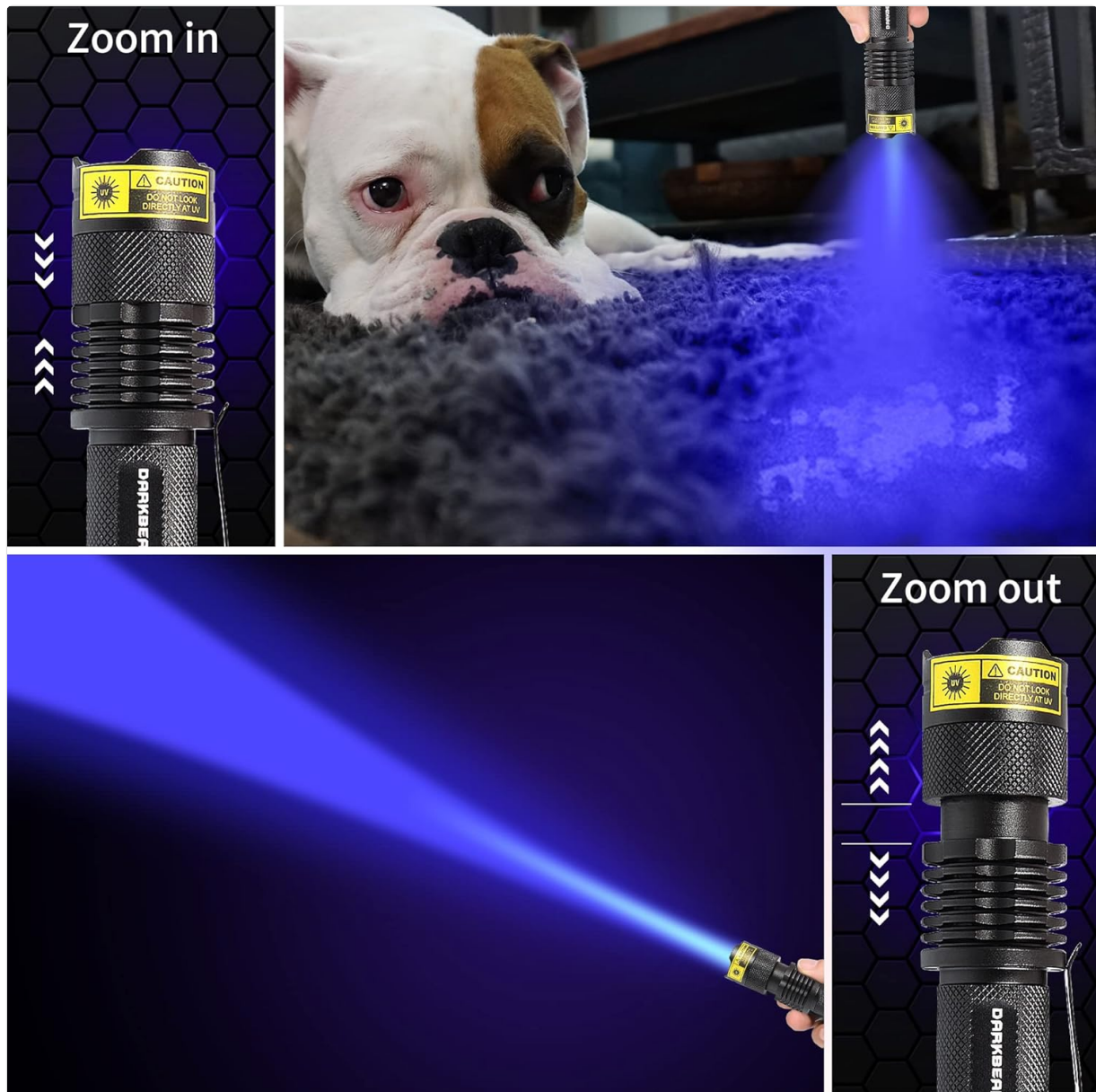
Power On/Off

To turn the flashlight on or off, simply press the silicone button located on the tail cap.

Focus Adjustment

The DARKBEAM UV 365nm Flashlight features an adjustable focus. To change the beam from a wide floodlight to a narrow spotlight, gently slide the head of the flashlight forward or backward. This allows you

to enlarge the beam to cover a wider area or narrow it down for precise inspection.



The flashlight's zoomable design allows for adjustment between a wide floodlight and a focused beam.

Applications

Pet Urine Detection

To effectively detect pet urine stains, use the flashlight in a dimly lit or dark room. Scan suspected areas such as carpets, rugs, upholstery, or hard floors. Pet urine, along with other biological fluids, will fluoresce brightly under the 365nm UV light, appearing as distinct glowing spots.



PET URINE DETECTOR



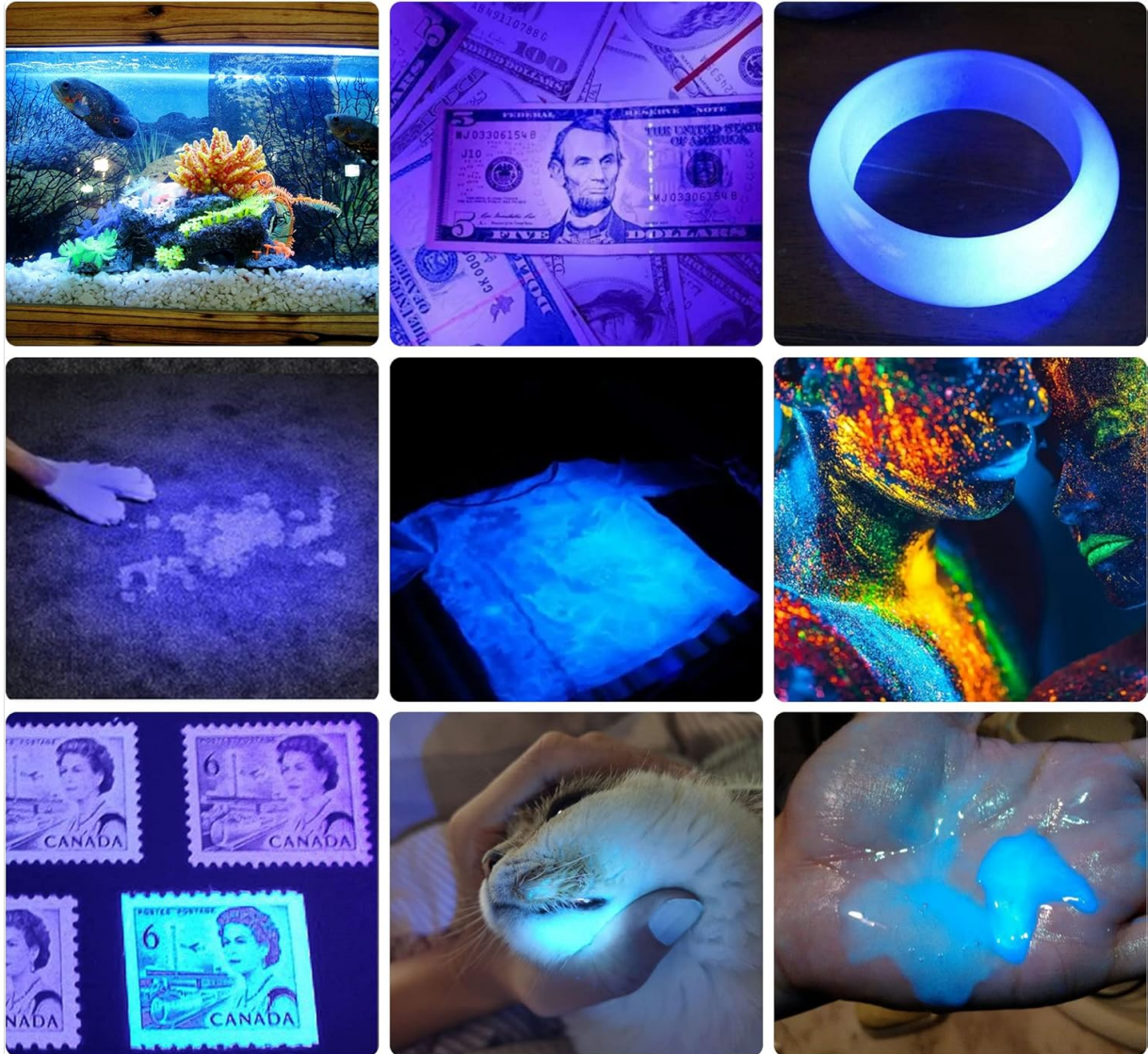
The flashlight effectively reveals hidden pet urine stains on carpets.

Anti-Counterfeiting Identification

The 365nm UV light is highly effective for verifying the authenticity of various items. It can reveal security features on banknotes, passports, driver's licenses, and other official documents that are invisible under normal visible light. It is also useful for identifying counterfeit currency and checking for hidden markings.

Fluorescent Agent and Resin Curing Detection

This flashlight can be used to detect fluorescent agents commonly found in cosmetics, baby products, and textiles. It is also suitable for minor resin curing applications, such as small repairs or crafts, where a precise UV light source is needed.



Examples of various materials and substances that fluoresce under 365nm UV light, demonstrating the flashlight's versatility.

MAINTENANCE

- **Cleaning:** To clean the flashlight body, wipe it with a soft, slightly damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or internal components.
- **Storage:** Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures. If the flashlight will not be used for an extended period (e.g., several months), it is recommended to remove the battery to prevent potential leakage and damage to the device.
- **Water Resistance:** The flashlight has an IPX4 waterproof rating, meaning it is protected against splashing water from any direction. It is not designed for submersion in water. Avoid exposing it to heavy rain or dropping it into water.



The flashlight is designed with IPX4 water resistance, protecting it from splashes.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on	Battery inserted incorrectly	Check battery polarity and reinsert correctly.
Flashlight does not turn on	Low or dead battery	Replace with a fresh AA alkaline battery.
Flashlight flickers or turns off intermittently	Loose battery connection or tail cap	Ensure the battery and tail cap are securely tightened.
Light is dim	Low battery	Replace with a fresh AA alkaline battery.

SPECIFICATIONS

Feature	Detail
Model	365 SK68 UV Flashlight
Wavelength	365nm (365-370nm)
Light Source	LED
Power Source	1 x AA Battery
Material	Aluminum
Dimensions (L x W x H)	102 x 25 x 25 millimeters
Item Weight	0.05 Kilograms
Special Features	Ultraviolet detection, Adjustable focus
Water Resistance	IPX4

WARRANTY AND SUPPORT

Warranty: This DARKBEAM product is covered by a 180-DAY-WARRANTY. If you encounter any issues or are dissatisfied with your purchase, please contact the seller directly on Amazon. The seller is committed to resolving any concerns, including offering free replacements or refunds.

Customer Support: For further assistance, technical inquiries, or warranty claims, please reach out to the seller, "Beam of DAKELI", through your Amazon order details. They provide dedicated customer support to ensure your satisfaction.