# **Operation Manual**

Please read and observe the following information and keep this manual for future reference!

Safety Instructions

## ▲ WARNING!

Keep this item and packaging away from children!

## ▲ CAUTION!

Danger of fire and burns!

The fluorescent tube heats up during operation. Do not place papers or anything similar on the UV

lamp and do not touch the fluorescent tubes with your bare hands.

#### ▲ ATTENTION!

Risk of property damage!

Avoid environmental influences such as smoke, dust, vibrations, chemicals, moisture, heat or direct sunlight.

The lamp may generate heat during use, which is a normal phenomenon. If the temperature is too high, please do not use it until it cools down.

Use only as intended.

The Holmes UV lamp - hereinafter referred to as the UV lamp - is used to check the authenticity features of, for example, stamps, banknotes or credit cards.

Unauthorized changes or modifications are not permitted.

Under no circumstances should you open the UV lamp yourself or attempt to repair it yourself. A remaining residual risk of non-recognition of reproduced and/or counterfeit banknotes cannot be ruled out.

Even real banknotes can be recognized as defective due to contamination or other external influences. Therefore, check faulty banknotes several times and, if in doubt, contact your bank.

#### Scope of delivery

- UV lamp
- Operation manual
- USB cable

Care Instructions

Clean the housing surfaces with a soft, lint-free cloth. Clean the UV light tube with a soft, lint-free cloth. Do not use cleaning agents or solvents.

# Operation



Press the button to turn on the desired function. After switching on, wait about a minute until the UV lamp has reached optimal operating conditions. Pressing the UV button once activates the wavelength of 395nm; a second press activates 365nm. The third press turns off the UV black filter. Pressing the LED button once activates white light, which can be dimmed by pressing it again. Pressing it again turns on warm light, which can also be dimmed. Continuous dimming is possible by long pressing.



Do not (!) look directly into the UV LED when it is switched on. This can lead to serious eye damage! Keep away from children! Do not disassemble the lamp or UV LED. Handle the lamp carefully.

Connect the power plug to a properly installed electrical outlet and connect the micro USB plug to the USB charging port of the UV lamp.

During charging, the UV black filter button lights up red, and when charging is complete, the LED lamp button lights up green.

i If you do not use your UV lamp for a long time, unplug the UV lamp from the power supply.

Model	Holmes
Performance	4 x UV-LED
Wavelength	395nm, 365nm
Measurements	150 x 28 mm
Power Supply	5V, Micro USB
Battery	Built-in 18650 Potassium battery
Battery Life	4 – 5 hours
Weight	175 g
Cylinder Housing material	Aluminium alloy
Waterproof Rating	IPX5 (protection against rain and splashing water)
Surface Treatment	Wear-resistance guaranteed by anodization

**Technical Sheet** 

#### **Disposal Instructions**



Note: This symbol means that old electrical and electronic devices as well as batteries must be disposed of separately from household waste due to legal regulations. Dispose of packaging materials in accordance with local regulations for disposal.

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