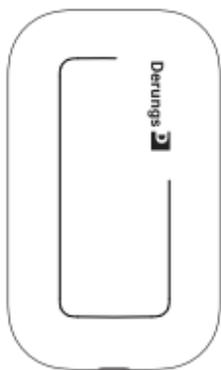


# Derungs



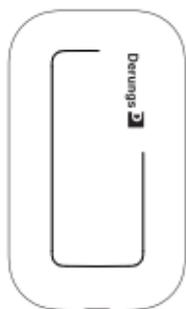
## **UV Sterilizer**

Instruction manual

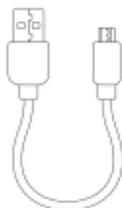
ENG

D80200 / V 1.2 / 0720

# COMPONENTS



Product



USB charging cable



UV LED

Pedestal



Micro USB

LED charge status

## PRODUCT DESCRIPTION

- The UV sterilizer is equipped with 13 UV LEDs, a lithium-polymer battery, a rotary motion sensor, a sliding button and a pedestal.
- The UV sterilizer was designed for cleaning devices and surfaces. It is developed and proven to be effective against certain bacteria and viruses when used properly.
- The small, shapely design enables carrying it in your pocket.
- A charged battery allows approx. 60 minutes.
- The effectiveness has been tested against bacteria / viruses:
  - Escherichia coli
  - Klebsiella pneumoniae
  - Pseudomonas aeruginosa
  - Staphylococcus aureus (MRSA)
  - Feline Coronavirus

## HANDLING

1. To charge the battery, the UV Sterilizer needs to be closed, connected with the USB charging cable and connected to a standard smartphone charger.
2. The charging process takes about 80 minutes and is finished when the green light is on continuously.
3. To disinfect, point the UV sterilizer with the logo side up and bring it close to the target object. The closer the UV Sterilizer comes to the target object, the faster the sterilization is effective.
4. To protect eyes from UV radiation, the product will automatically turn off when the logo side is facing down.
5. As soon as you push the two trays apart, the UV light will turn on and start sterilization.
6. The sterilization can be ended by pushing the two housing parts together or the device switches off automatically after approx. 3 minutes.

7. The pedestal helps to place the sterilizer near the target area.
8. Note: UV light cannot penetrate transparent glass or plastic.
9. At a distance of 1 cm from the target object, 99.9% of the specified viruses and bacteria can be inactivated within 10 seconds.



## SAFETY INSTRUCTIONS

- These instructions for use are intended to familiarize you with the operation of this product. The user is responsible for incorrect use of the product.
- Never direct the light beam of your disinfection lamp into the eyes or onto the skin of yourself, other people or animals.
- Keep the product away from children.
- Do not use the product if the device is damaged.
- Never repair the device yourself. This can impair product safety.
- Handle the product carefully. It can be damaged by shocks, blows or falling from a low height.
- Keep the product away from heat and moisture.
- Technical changes and errors excepted.

## WASTE DISPOSAL

This electrical appliance does not belong in the household waste. For proper disposal, please contact the public collection points in your community.

## CLEANING

The outer casing can be cleaned with a damp cloth. The inside of the housing may only be cleaned with a dry cloth.

## DECLARATION OF CONFORMITY

Derungs Licht AG hereby declares that the product „UV Sterilizer“ is in compliance with the RoHS Directive 2011/65/EU and the EMC Directive 2014/30/EU.

## FURTHER REMARKS

Name	UV Sterilizer
Model	001
Battery	Lithium-Polymer, 3,65 V, 500 mAh, 300 cycles
UV LEDs	UV-C 275 nm, UV-A 390 nm
Performance	approx. 2 W
Lifetime LED	approx. 8.000 h
Environment- temperature	0 – 40° C
Manufacturer	Illuco / Daonsys South Korea
Distributing company	Derungs Licht AG Hofmattstrasse 12 9200 Gossau, Switzerland www.derungs.swiss

Further information can be found via the QR Code (instructions for use, declaration of conformity, verification)

