

# PRODUCT DATASHEET UVC LED HEPA AIR PURIFIER USB

UVC HEPA AIR PURIFIER | Portable air desinfection, usb powered



#### Areas of application

- Indoor applications
- Small spaces
- Cars

### Product benefits

- Reliable, chemical free disinfection by LED UV-C technology
- Constant air disinfection
- Contains no mercury

#### Product features

- Eliminates up to 99,9% of viruses and bacteria, including SARS-CoV-2 (COVID19)
- Provides healthy environment by 3-step disinfection using UVC LEDs combined with HEPA filter (H13)
- Removes pollen and microdust
- Improves air quality by eliminating odors and cigarette smoke
- Selection of three air purification speeds (low, medium, high)
- USB port



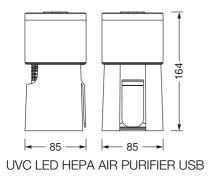
#### **TECHNICAL DATA**

#### Electrical data

| Nominal wattage  | 4.50 W        |
|------------------|---------------|
| Nominal voltage  | 5 V           |
| Nominal current  | 900 mA        |
| Protection class | Ш             |
| Operating mode   | Mains voltage |

# Dimensions & Weight

| Diameter       | 85.00 mm  |
|----------------|-----------|
| Height         | 164.00 mm |
| Product weight | 300.00 g  |



# Materials & Colors

| Product color White |                                       |  |
|---------------------|---------------------------------------|--|
| Housing color       | White                                 |  |
| Body material       | Acrylonitrile butadiene styrene (ABS) |  |
| Mercury content     | 0.0 mg                                |  |

# Application & Mounting

| Ambient temperature range    | -10+40 °C |
|------------------------------|-----------|
| Temperature range at storage | -20+80 °C |
| Type of connection           | USB       |
| Type of protection           | IP20      |
| Dimmable                     | No        |

| Mounting type           | Standing     |
|-------------------------|--------------|
| Mounting location       | All surfaces |
| Application environment | Indoor       |

#### Lifespan

| Lifespan L70/B50 at 25 °C  | 20000 h |
|----------------------------|---------|
| Number of switching cycles | 15000   |

# Certificates & Standards

| Replaceable light source (EPREL)  Not replaceable |  |
|---|--|
|---|--|

# Additional product data

| BEG eligible | No |
|--------------|----|
|              |    |

#### **EQUIPMENT / ACCESSORIES**

- Replacement HEPA Filter optional available

# Safety advice

- This product is not a toy. It should not be left unattended in the hands of children or operated by children.

#### DOWNLOAD DATA

|     | Documents and certificates Document name |                                  |
|-----|--|----------------------------------|
| PDF | User Instruction / Safety Instructions   | UVC LED HEPA AIR PURIFIER USB    |
| PDF | Declarations of conformity               | EC_UVC LED HEPA AIR PURIFIER USB |

#### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075555303 | Folding box<br>1             | 91 mm x 91 mm x 234 mm               | 358.00 g     | 1.94 dm <sup>3</sup> |
| 4058075555310 | Shipping box<br>2            | 190 mm x 100 mm x 242 mm             | 858.00 g     | 4.60 dm <sup>3</sup> |
| 4058075560529 | Shipping box<br>12           |                                      |              |                      |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

#### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.