

# UV Air Purifier Cube E9008



## Product information

Tungsrám is a developer of efficient, easy-to-use and affordable UV light purifier solution and is proud to introduce it as part of the UV Sanitizer Series. This brand-new product is an essential purifier system, working with the following method.

Purifying effect is based on the photocatalytic degradation of chemical pollutants and microbes, such as formaldehyde, hydrocarbons, bacteria, fungi and viruses.

Nano TiO<sub>2</sub> coating of nickel mesh acts as a highly active catalyst under UV-A irradiation. It oxidizes and decomposes organic substances into harmless products such as CO<sub>2</sub> and water to achieve the purpose of deodorization and disinfection/sanitization.

## Functional Features

- Easy to use product
- Aluminum Alloy Housing Material, Black PC, Anti-UV Cover
- Compact design
- 1m USB-B to USB-A wire
- Magnet fixing
- Built-in UV-A LEDs, spectra: (365-370nm), maximum irradiance: 1.4E-05μW/cm<sup>2</sup> at 200mm
- Built-in Nickel Base mesh with TiO<sub>2</sub> coating (washable filter)

## Key Technical Features

- Ozone free
- Ingress protection: IP54
- Operating Environment: -10°C to 50°C
- Regulatory approvals – CE, RoHS, EN 55014-1, EN 55014-2, EN 60335-1, EN60335-2-65, EN 62233

## Specification summary

- Product ID: UV Purifier Cube
- Dimensions (mm): 49.5\*49.5\*51.5
- Power Consumption: 1.5W, DC 5V, 0.3A
- Net/Gross Weight (g): 123/170

## Dimensions (mm)

