



DATA SHEET

dry-cap uv 2.1®







Hygienic cleansing by UV-C light for your health



Health improving blue light



Easy handling by simple touch on tactile buttons



Drying, cleansing and charging by Dual-USB standard



Gravity sensor for safety shut-off



Automatic turn-off after 2 hours



All features controlled by microprocessor



Highest product quality with 2 year warranty



Energy-efficient, gentle and absolutely safe

PRODUCT DESCRIPTION

The dry-cap uv 2.1° is an electronic drying cap with USB-C connection and UV-C light for hygienic cleansing. It dries and cares for all types of rechargeable hearing aids, RIC receivers, tinnitus masks, ear moulds and hearing protection. Many other products can be hygienically cleansed too.

IDENTIFICATION

Product name: dry-cap uv 2.1® REF: 90700000 WEEE-Reg. no.: DE 47525015



Weinbergweg 10 Germany

PACKAGING CONTENT

dry-cap uv 2.1® **Dual-USB** power supply USB-A to USB-C cable 1.0 m Cleaning cloth Instruction for use

TECHNICAL DATA

Drying: Fast drying due to efficient air blower, no thermal stress

High-performance fan 7.000 U/min, Airflow 2,56 CFM, Air press. 2,47 mm H2O, low noise 38 dB (A)

Left button for Dry&Clean mode: 2 min. UV-C light + 116 min. drying + 2 min. UV-C light **Button:**

Right button for Clean Mode: Cleansing by 2 min. UV-C light

Switch-off: Automatic after 2 h / 2 min.

Cleansing: By UV-C light with 253.7 nm wavelength

> Up to 99.9% of all common germs and bacteria are effectively eliminated UV-C intensity max. $4,900 \,\mu\text{W/cm}^2$, coverage area at $10 \,\text{cm} \sim 1,200 \,\mu\text{W/cm}^2$

Operation: 5V USB base via supplied Dual-USB switching power supply or USB 2.0 interface

Input voltage monitoring at < 4 V and > 6 VSafety:

Automatic safety shutdown on movement by 3G sensor

Power consumption: Average power 1 W, Maximum power (UV-C) 3 W

Stand-by power < 0.1 W

ENERGY SUPPLY

Electronic Dual-USB switching power supply (class VI)

Input: 100-240 V, AC 50/60 Hz

Output: 5V, 2A, DC

Unit:

1 Unit carton:

10 Unit carton:

20 Unit carton:

Type: EU / UK / US / JP / AUS available

WARRANTY

2 Years from production date **LOT**



DIMENSIONS, WEIGHT AND UDI-DI 120 mm x 120 mm x 120 mm (L x W x H) 315 g UDI-DI 130 mm x 130 mm x 130 mm (L x W x H) 441 g 4260277010416 675 mm x 275 mm x 153 mm (L x W x H) 5.100 g 4260277010423 4260277010430 695 mm x 295 mm x 342 mm (L x W x H) 6.000 g