

Primary drying by fan



Gentle heat up to 38°C (100°F) for optimized drying



Hygiene by 4 x UV-C LEDs



Easy handling by tactile buttons



Drying, cleaning and charging by 2x USB-C



Gravity sensor for safety shut-off



Smart drying time based on temperature and humidity



All features controlled by microprocessor



Highest product quality with 2 year warranty



Energy-efficient, gentle and absolutely safe

PRODUCT DESCRIPTION

The dry-cap uv 4® is a smart drying cap with integrated temperature and humidity sensor and UV-C LED light for hygienic cleansing. It dries and cares for all types of hearing aids, RIC receivers, tinnitus masks, ear molds and hearing protection.

IDENTIFICATION

Product name: dry-cap uv 4®
REF: 91210100
 WEEE-Reg. no.: DE 47525015
 Warranty: 2 Years from production **LOT**

ENERGY SUPPLY

Electronic USB Universal switching power supply (class VI)
 Input: 100-240 V, AC 50/60 Hz
 Output: 5V, 2.5A, DC
 Type: EU / UK / SG / US / CA / JP / AUS included

TECHNICAL DATA

Primary drying: Fast drying due to efficient air blower
 High-performance fan 7,000 U/min, Airflow 2.88 CFM, Air press. 1.83 mm H²O, low noise 18.5 dB (A)

Additional drying: Gentle warm air generated by resistors up to 38°C (100,4°F)

Button: Left button for SMART mode: 90, 120 or 180 minutes based on temperature and humidity
 Right button for MAX mode: 4 hours drying time e.g. for hearing aids used under heavy perspiration

Switch-off: Automatically after drying time

Cleansing: By 4 x UV-C LEDs with 275 nm wavelength, LED technology
 UV-C intensity: 8 mW ± 10%

Operation: 5V USB-C base with USB universal switching power supply and USB-C cable

Safety: Input voltage monitoring at < 4 V and > 6 V
 Automatic safety shutdown on movement by 3G-Sensor

Power consumption: Average power 3 W, maximum power (UV-C) 2 W, stand-by power < 0.05 W

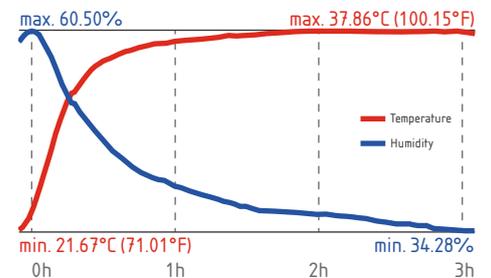
2. USB-C port: For charging e.g. external hearing aid chargers, maximum power 500 mA

PACKAGING CONTENT

dry-cap uv 4®
 USB Universal power supply + Adapter
 USB-C cable (USB-A to USB-C) 1.0 m
 USB-C cable (USB-C to USB-C) 0.3 m
 Instruction for use

DRYING TEST

Exemplary drying test shown in the graph shows the temperature (red) and humidity (blue) over 3 hours. Sensors were placed near the hearing aids in a charger. The measuring device used during test is certified. All tests have been performed several times.



LABEL



DIMENSIONS, WEIGHT AND UDI-DI

Device:	144 mm x 82 mm x 96 mm (L x W x H)	167 g	UDI-DI
1 pcs product carton:	151 mm x 90 mm x 105 mm (L x W x H)	415 g	4260277012212
10 pcs shipping carton:	465 mm x 320 mm x 150 mm (L x W x H)	4.650 g	4260277012229
20 pcs shipping carton:	490 mm x 335 mm x 325 mm (L x W x H)	10.000 g	4260277012236