



Fast drying by efficient fan



Hygienic cleansing by UV-C light for your health



Health improving blue light



Easy handling by simple touch on tactile buttons



Rechargeable by USB-C 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 3.1® is an electronic drying cap with integrated LiPo battery and UV-C light for hygienic cleansing. It dries and cares for all types of hearing aids, RIC receivers, tinnitus masks, ear moulds and hearing protection. Many other products can be hygienically cleaned too.

## IDENTIFICATION

Product name: dry-cap uv 3.1®  
REF: 90900000  
WEEE-Reg. no.: DE 47525015

flow-med GmbH  
Weinbergweg 10  
73773 Aichwald  
Germany

## TECHNICAL DATA

**Drying:** Fast drying due to efficient air blower, no thermal stress  
High-performance fan 7,000 U/min, Airflow 2.88 CFM, Air press. 1.83 mm H<sup>2</sup>O, low noise 18.5 dB (A)

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

**Switch-off:** Automatic after 2 hours (Dry&Clean mode) / after 2 minutes (Clean mode)

**Cleansing:** By UV-C light with 253.7 nm wavelength, cold cathode u-tube YLZ05-65  
UV-C intensity max. 4,900 µW/cm<sup>2</sup>, coverage area at 10 cm ~1,200 µW/cm<sup>2</sup>

**Operation:** 5V USB-C base with integrated LiPo battery and USB cable

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

**LiPo battery:** Lithium-polymer, model 102050, 3.7V, 1,000 mAh, 18.5g, UN3481, charging time approx. 2.5 hours

**Capacity:** up to 5 full cycles (Dry&Clean mode) or up to 60 full cycles (Clean mode)

**Power consumption:** Average power 1 W, Maximum power (UV-C) 3 W, Stand-by power < 0.001 W

## PACKAGING CONTENT

dry-cap uv 3.1®  
USB-C cable (USB-A to USB-C) 1.0 m  
Instruction for use

## ENERGY SUPPLY

No USB power supply included  
LiPo battery can be charged or operated at any USB output or USB power supply (5V / 1A, DC)

## WARRANTY

2 Years from production date **LOT**

## LABEL



## DIMENSIONS, WEIGHT AND UDI-DI

Device:	144 mm x 82 mm x 96 mm (L x W x H)	217 g	UDI-DI
1 pcs product carton:	148 mm x 88 mm x 110 mm (L x W x H)	322 g	4260277010348
10 pcs shipping carton:	450 mm x 310 mm x 140 mm (L x W x H)	3.800 g	4260277010355
20 pcs shipping carton:	470 mm x 330 mm x 320 mm (L x W x H)	8.200 g	4260277010362