flow med
medical appliances

DATA SHEET

dry-glasses uv®



SMART DRYING TIME BASED ON SENSOR

Perfect drying by 2 ventilation fans

Hygiene by 5 x UV-C LEDs

Smart drying time based on temperature and humidity

Easy handling by 1 tactile button

Drying, cleaning and charging by 2x USB-C

Gravity sensor for safety shut-off

Country-specific adapters for worldwide use

All features controlled by microprocessor

Highest product quality with 2 year warranty

Energy-efficient, gentle and absolutely safe

PRODUCT DESCRIPTION

The new dry-glasses uv® is a smart drying cap with integrated UV-C light-emitting diodes for hygienic cleaning. It dries and cares for all types of AI and hearing glasses, hearing aids, AR and smart glasses, in-ear headphones, smartphones, remote controls, and much more thanks to two powerful fans.

IDENTIFICATION

Product name:	dry-glasses uv®
REF:	91300000
WEEE-Reg. no.:	DE 47525015

flow-med GmbH
Weinbergweg 10
73773 Aichwald
Germany

TECHNICAL DATA

Drying:	Fast drying due to 2 efficient air blower
	High-performance fan 7,000 U/min, Airflow 2.88 CFM, Air press. 1.83 mm H^2O, low noise 18.5 dB (A)
Button:	SMART mode: 90, 120 or 180 minutes based on temperature and humidity
Switch-off:	Automatically after drying time
Cleansing:	By 5 x UV-C LEDs with 275 nm wavelength, LED technology, UV-C intensity: 8 mW ± 10%
	Independent STC laboratory proved 99.99% germ reduction within 5 min
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:	Maximum power (UV-C) 2 W, maximum power (FAN) 1 W, stand-by power < 0.05 W
2. USB-C port:	For charing e.g. external hearing glasses charger, maximum power 2 Ah

PACKAGING CONTENT

dry-glasses uv®, Hygiene Pad,
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

ENERGY SUPPLY

Electronic USB Universal switching power supply (class VI)
Input: 100-240 V, AC 50/60 Hz
Output: 5V, 3A, DC
Type: EU / UK / SG / US / CA / JP / AUS included

WARRANTY

2 Years from production date LOT

LABEL

CE MD RoHS 2011/65/EU ECO DESIGN

DIMENSIONS, WEIGHT AND UDI-DI

Device:	200 mm x 100 mm x 105 mm (L x W x H)	255 g	UDI-DI
1 pcs product carton:	206 mm x 112 mm x 118 mm (L x W x H)	652 g	4260277012519
10 pcs shipping carton:	580 mm x 435 mm x 145 mm (L x W x H)	7,250 g	4260277012526
20 pcs shipping carton:	605 mm x 450 mm x 305 mm (L x W x H)	15,400 g	4260277012533