flow med
medical appliances

DATA SHEET

DRY-SPACE UV®



Perfect drying by convective flow of warm air

Hygienic cleansing by UV-C light for your health

Health improving blue light

Easy handling by simple touch on a single button

Mobility by USB standard

Automatic room- and temperature modulation

Automatic turn-off after comfort drying

All features controlled by microprocessor

Highest product quality with 2 year warranty

Energy-efficient, gentle and absolutely safe

PRODUCT DESCRIPTION

The DRY-SPACE UV® is an electronic drying appliance with universal USB plug and UV-C light for hygienic cleansing for nightly use at home, to store & care all types of Cochlear implants and Bone conduction devices. Also binaural implants are gently dried and cleansed hygienically.

IDENTIFICATION

Product name:	DRY-SPACE UV®
REF:	80210100
WEEE-Reg. no.:	DE 47525015

flow-med GmbH
Weinbergweg 10
73773 Aichwald
Germany

TECHNICAL DATA

Drying:	Drying temperature 45°C (113°F) +/- 3°C (37.4 °F) by thermal convection
Sensor button:	1x touch for 5 hours comfort drying
	Touch for 3 seconds for manual switch-off (outside UV-C mode)
Switch-off:	Automatic after 5 hours
Cleansing:	1 minute at start + 30 sec. at the end of drying with 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. 4900 µW/cm², coverage area at 10 cm ~1.200 µW/cm²
Operation:	5V USB base via supplied USB switching power supply or USB 2.0 interface
Safety:	Input voltage monitoring at < 4 V and > 6 V
	Automatic safety shutdown at temperatures > 70°C (158°F)
Power consumption:	Average power 6.8 W
	Maximum power (UV-C) 8.8 W
	Stand-by power < 0.1 W

PACKAGING CONTENT

DRY-SPACE UV®
USB universal power supply
Adpater EU / UK / SG / US / CA / JP / AUS
USB-A to roundplug cable 1.0 m
Instruction for use

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

WARRANTY

2 Years from production date LOT

LABEL

DIMENSIONS, WEIGHT AND UDI-DI

Unit:	146 mm x 116 mm x 42 mm (L x W x H)	170 g	UDI-DI
1 Unit carton:	250 mm x 185 mm x 45 mm (L x W x H)	500 g	4260277017019
10 Unit carton:	380 mm x 260 mm x 230 mm (L x W x H)	5.250 g	4260277017026
20 Unit carton:	760 mm x 270 mm x 250 mm (L x W x H)	11.700 g	4260277017033

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