cedis e150.DUS — The Electrical "good + affordable" Hygiene Station

The e150.DUS hygiene station leaves its unique finger-print with its attractive look and its excellent price/performance ratio. "good + affordable" stands for extensive equipment, simple handling and affordable price. Included in the core functions are hygienic cleaning with UV-C light, electrical drying, and the hygiene chamber with the storage option. The small, yet subtle difference is found, for example, with the moderate heat generation in the hygiene chamber, especially made for drying rechargeable hearing systems. Or the deftly-designed recess underneath the cover, protecting the mostly high-quality In-Ear monitoring cables from getting clamped accidentally.









cedis e150.DUS UV-C Light. Drying. Storage.



We are pleased to advise you:



Hygienic cleaning with two opposing UV-C light sources

- UV-C light (approx. 8 minutes) reduces the accumulation of germs on hearing systems, earmolds, etc., thereby minimizing the risk of skin infection in the ear
- the specially produced light source emits the UV-C light from two opposite sides
- opening of equipment lid deactivates operation with protection switch

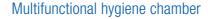
e150.DUS – perfect hygiene, good + affordable.





Function-maintaining drying

- gentle process with heat development and natural
- even distribution of heat in the hygiene chamber ensures that the accumulated moisture escapes reliably from hearing systems and earmolds
- sensitive electronic components and coatings are
- moderate heat generation, especially for the drying of rechargeable hearing systems



- offers sufficient room for most established hearing aids, earmolds, CI processes, bone conduction systems, electronic ITE/BTE hearing protection, In-Ear monitoring, etc.
- separators in the floor area for overall air circulation
- recess underneath the equipment lid serves as a feedthrough for In-Ear monitoring cable
- when not worn, the hearing systems, earmolds, etc. can be stored in the hygiene chamber

e150.DUS – additional benefits. good + affordable.







Intuitive handling

Fully automated process

- touch-sensitive switch-on sensor
- five colored LEDs signalize UV-C operation or drying (approx. 150 minutes in total)
- after approx. 30 minutes a light emitting diode switches off, thereby signalizing the remaining operating time
- automatic switch-off at program end
- active heating monitoring and reliable overheating protection contribute to operational safety

e150.DUS – intuitive, fully-automated, good + affordable.

Flexible power supply

- power supply with provided mains adapter
- function with provided USB-mini-cable/USBcable at computer USB2 connection

e150.DUS – matching power supply, good + affordable.









Performance characteristics

- UV-C wave length: 253.7 nm (ozone-free)
- Power supply: input AC 100 − 240 V ~ 50/60 Hz; output DC 5V - 1000 mA
- Work environment: 10 °C to 37 °C: maximum 80 % relative humidity
- Temperature range: at 40 °C ± 3 °C
- Outer dimensions: W 115 x D 86 x H 38 mm
- Inside dimensions hygiene chamber: H 22 mm; top W 65 x D 57; bottom W 58 x D 50
- LED display: 5 LEDs (every 30 min. one LED switches off)

e150.DUS – high-performance, good + affordable.



with electrical heating

air circulation (approx. 142 minutes)

protected from extreme exposure and strain

e150.DUS – gentle drying, good + affordable.





User-friendly equipment lid

- generous notch for easy opening of equipment lid
- lid closes with magnetic lock

e150.DUS - simple handling, good + affordable.