



INNOVA® E3 – BHT's most widely sold machine worldwide

A truly reliable solution for practices and small clinics

- 2 flexible endoscopes or 4 ENT per treatment
- 10 to 20 endoscope reprocessing per day

Reliability, secure hygiene and efficiency for your endoscope reprocessing

- Reliability and ultimate cleanliness for each cycle: it complies with DIN EN ISO 15883-1/- 4 and the RKI guidelines as well as offering numerous extra features, e.g. thermal self-disinfection at 90° C in accordance with DIN EN ISO 15883 - 4, 4.8.1.
- Reliability every day: the INNOVA® E3 is BHT's most widely sold reprocessing machine worldwide – because reliability matters.
- Proven reliability over many years: BHT machines made in Germany – operate for years, many for 15 years, 20 years or more.

Visit our website and convince yourself: www.bht.de/reliabilitymakesthedifference

Speak to colleagues who have experience with BHT machines.

- A cost-effective investment for a reliable reprocessing.
- Low overheads: innovative design-concept for minimised consumption of chemicals, water and energy. Key benefits: Cost-efficient spare parts – compare and see for yourself!
- Fast and secure: each individual unit is optimised for fast cycle times – while ensuring thorough reprocessing and protection of your endoscope.*
 - * Time required depends on various individual processing parameters, e.g. water quality, chemistry etc.



How the INNOVA® E3 supports your reprocessing process



Space-saving: perfect for any practice – a footprint up to 20% more compact than other machines, with only 80 cm wide.



Exceptional user-friendliness and time savings: The patented BHT pressure chamber system, for example, makes connecting endoscopes much easier.

Further BHT reprocessing solution advantages

- Can be flexibly deployed alongside another E2 or E3 model to accommodate 30 to 40 reprocessing each day.
- Also ideal for glutaraldehyde and peracetic.
- Ideal for conventional endoscopes from Fuji, Olympus, Pentax, Storz, and Wolf.
- Individual channel connection or patented pressure chamber possible.
- Leak test throughout the reprocessing programme
- Thermal reprocessing option, e.g. multiple biopsy forceps, polyp snares etc.
- Thermal disinfection of the rinse water in line with RKI recommendations for DH model.



- Reliable documentation and traceability using batch control. User and endoscope both recorded by the bar-code scanner.
- Data output via printer, data logger or EDP interface. Simple integration into existing EDP systems.

INNOVA® E3

Number of endoscopes	For 2 endoscopes or 4 ENT
Dimensions (W/H/D)	Built-in model: 800x850x680 mm Free-standing model: 800x880x800 mm, optionally on a stainless steel base + 560 mm Washing chamber: 540x535x510 mm
Hygiene concept	Hygienic workflow, 1-door
Channel control system	Single channel connection or pressure chamber system
Single channel monitoring (CMS)	No
Chemical glutaraldehyde / peracetic acid	Both possible: DH model (with boiler; for glutaraldehyde) or DC model (filter solution; for peracetic acid or glutaraldehyde)
Documentation and integration	Yes, interface for printer/ data logger as standard. Printer as standard Optional scanner/EDP interface
Thermal treatment of instruments at 90° C	Optional feature, needs to be ordered with machine
Electrical installation	3ph 400 V/50 Hz + N + PE. Connected value: 11 kW. Fuse protection: 3×20 A
Water connections	For DH model: cold and demineralised water; for DC model: additional mixed water (30-40°C, adjustable) is recommended for acceleration; DN 20 in each case; 2-5 bar flow pressure. Waste water DN 70

If you wish more information, contact our international team to advise you on the treatment solution which best suit to your needs. **Tel** +49 (0) 821-27893-920 • **E-Mail** sales@bht.de

