



INNOVA® E3 CMS – The entry-level solution for channel monitoring

The ideal hygienic solution for medical practices and small hospitals

- 2 flexible endoscopes or 4 ENT devices per reprocessing procedure.
- For 10 to 20 endoscope reprocessing procedures daily.
- With patented single Channel Monitoring System (CMS).

Reliability, safe hygiene and efficiency for your endoscope reprocessing procedure

- **Reliability and ultimate cleanliness for each cycle:** In addition to complying with DIN EN ISO 15883-1/-4 and the RKI guidelines, the INNOVA® E3 CMS also offers a number of extra features, e.g. CMS single channel monitoring.
- **Reliability each and every day:** The INNOVA® E3 CMS is based on the INNOVA® E3 – the world's best-selling reprocessing machine from BHT: proven 1,000 times over!
- **Proven reliability over many years:** BHT machines – made in Germany – have been running successfully for years. The INNOVA® E3 CMS has shown what it is capable of since 2005.
- **Low total cost of ownership:** Minimised consumption of chemicals, water and energy. Key advantage: Cost-efficient spare parts and affordable complete service packages – compare and see for yourself!
- **Extensive process optimisation:** Support with planning reprocessing procedures, capacity planning, international benchmarks and continuous improvements.
- **Fast and safe:** Each individual unit is optimised for swift throughput – whilst ensuring thorough reprocessing and protection of your endoscope. *

* Time required depends on various individual processing parameters, e.g. water quality, chemistry, etc.



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

Speak to colleagues who have experience with BHT machines.



INNOVA® E3 CMS – for hygiene safety with single channel monitoring



Hygiene safety: Thanks to the BHT hygiene concept, leading CMS cleaning standard and CMS single channel measuring accuracy.



Optimised use of space: Outstanding capacity-to-footprint ratio. 2 endoscope reprocessing devices in the smallest possible space.



Reliably ready for use: e.g. based on 10 years of proven international expertise and extensive online support.



Easy to integrate: Into a wide range of hospital systems and tracking software.

Further advantages of the BHT reprocessing solution

- Can be flexibly deployed alongside another INNOVA® E3 CMS to accommodate 30 to 40 reprocessing each day.
- Ideal for glutaraldehyde and peracetic acid.
- Ideal for all conventional endoscopes from Fuji, Olympus, Pentax, Storz and Wolf.
- Optionally available: machine as an under-counter model or free-standing model with cover plate.
- Leak tests throughout the reprocessing programme.
- With patented BHT CMS system (single channel control), offering maximum precision.
- Continuous process support thanks to extensive online support and Uptime+.



- Reliable documentation and traceability using batch control.
- Simple integration into a wide range of hospital systems and tracking software. Process and endoscope parameter transfer possible.

INNOVA® E3 CMS	
Number of endoscopes	For 2 flexible endoscopes or 4 ENT
Dimensions (W/H/D)	Under-counter model: 1200 x 850 x 680 mm; H with cover plate: 880 mm Free-standing model: 1000 x 1441 x 800 mm Washing chamber: 540 x 510 x 535 mm
Hygiene concept	Hygienic workflow, 1-door, CMS cleaning standard
Channel connection system	Single channel connection
Single channel monitoring (CMS)	Yes, patented solution with maximum measuring accuracy
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	Scanner, EDP interface integrated. Printer possible. Connection to existing hospital systems
Thermal reprocessing of instruments at 90°C	Optional feature, needs to be ordered with machine
Electrical installation	3ph 400 V/50 Hz AC+N+PE. Connected value: 11 kW. Fuse protection: 3 x 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 50

If you wish more information, contact our international team to advise you on the treatment solution which best suit to your needs.

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