

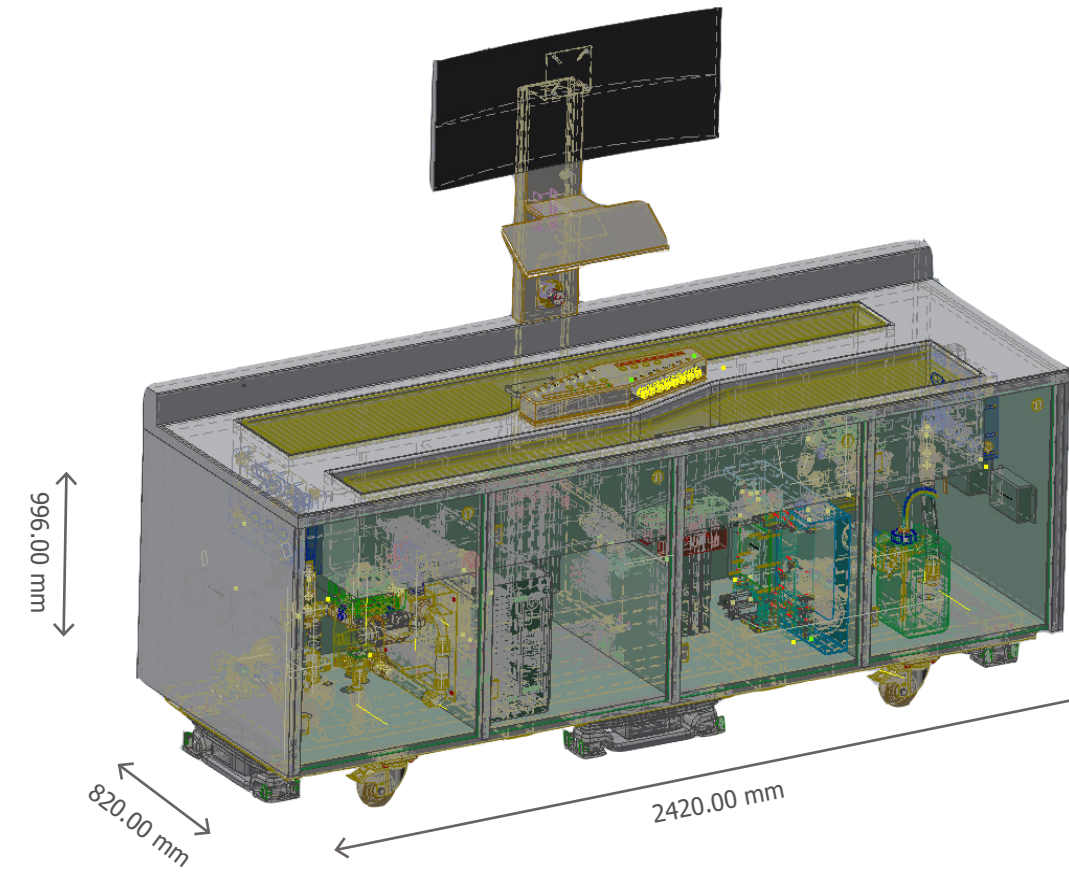
UNMISTAKABLY REVOLUTIONARY ultraZonic®



# ULTRAZONIC ENDO

**Def.: Endo - noun** [en-do] neutral (2017) pronunciation: 'endəʊ' 1. A **new (r) evolution in endoscope (pre)cleaning**. 2. **a:** The complexity of flexible endoscopes requires extra attention and accuracy when cleaning. **<The Endo device finally makes pre-cleaning an easy and controlled process.>b:** An innovative medical cleaning device that covers all the steps in the pre-cleaning of endoscopes semi-automatically. **Compatible with all brands.** In that way we can guarantee less damage to the scope and less cleaning mistakes. **3. Designed & manufactured in Belgium** by **UltraZonic nv**: a Belgium based hi-tech R&D and manufacturing company specialised in **infection control technologies**. **4. Implemented with the most advanced data software** so the entire cleaning process can be tracked & traced afterwards. **5. Takes patient safety** to the next level. **6. Unique in the world.**

## TECHNICAL AND PERFORMANCE SPECIFICATIONS FOR MEDICAL EQUIPMENT



Model offered	UltraZonic ENDO 25-LSC
Manufacturer	UltraZonic nv
Country of origin	Belgium
Items description	Automated pre-cleaning station for flexible endoscopes
Regulatory compliance	MDR CLASS I
Operation conditions	<ol style="list-style-type: none"> <li>Humidity</li> <li>Temperature</li> <li>Location</li> </ol>
Cold water	<ol style="list-style-type: none"> <li>Temperature</li> <li>Connection</li> <li>Water pressure</li> <li>Water quality</li> <li>Flow</li> </ol>
Warm water	<ol style="list-style-type: none"> <li>Temperature</li> <li>Connection</li> <li>Water pressure</li> <li>Water quality</li> <li>Flow</li> </ol> <p><b>The differential pressure may not exceed 1 bar.</b></p>
Air supply	<ol style="list-style-type: none"> <li>Minimum flow</li> <li>Medical grade house air</li> </ol>
Drain	Minimum capacity
Electrical connection	<ol style="list-style-type: none"> <li>Type</li> <li>Fuse/earth leak protection</li> <li>Power consumption</li> </ol>
Ventilation	Room
Size	2,42 meter x 0,82 meter x 1,88 meter
Weight	600 kg with wall console (- 50kg)
Noise emission value	61dB

1880.00 mm

996.00 mm

820.00 mm

2420.00 mm



# ENDOSCOPE (PRE-) CLEANING HOW IT SHOULD BE

## Control over every cleaning step

- Leakage test
- Channel rinsing and contact time chemistry
- Brushing procedure
- After rinsing

UltraZonic covers all these steps **semi-automatically** eliminating **bio-film, bioburden and outbreaks.**



a new (r)evolution in endoscope cleaning



## HIGHLY HYGIENIC HI-MACS

- LGA-certified as being resistant against bacteria, viruses, dirt and numerous chemicals
- Extremely stain-resistant
- Smooth, non-porous surface to prevent liquid penetration
- First material choice in the healthcare sector
- Easy to clean



## UltraZonic Endo

Every cleaning step must be observed before high-level disinfection. Our device finally makes pre-cleaning an easy and controlled process. Compatible with all brands.

## Unique data software system

- Innovative user-friendly platform
- Stores cycle data
- Offers the possibility of remote support
- Tracks IDs: scopes, patient, physician, assistants
- Immediate data report
- Powerful track & trace system



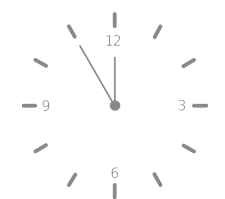
## Ergonomic design

- Height adjustable
- Convenient loading
- Intended to maximize productivity by reducing operator fatigue and discomfort.
- Easy to use control panel



## Water temperature and contact time respected

### CYCLES



7-8MIN WITH **NOSOZYM** : BIOFILM AND BIO-BURDEN REMOVED

UltraZonic's **tri-enzymatic cleaning detergent**. Its unique formula cleans sensitive instruments and flexible endoscopes **thoroughly**. Created to achieve better time-management without losing efficiency. (contact time: 3 min)

## Patent & Certification

- MDR2021
- ISO 13485 certified company
- Eudamed registered
- US & UK Patent
- LGA Certificate
- CE Certification



## Channel connections

- Designed without any risk of damaging the endoscope
- Every single channel rinsed
- Compatible with all brands



## Integrated camera & bottom sprinklers

- Bottom sprinklers automatically rinse the wash basin after each procedure.
- Camera captures brushing procedure
- Polished stainless steel shelves





YOUR DISTRIBUTOR



LET'S GET SOCIAL:



[www.ultrazonic.com](http://www.ultrazonic.com)



[Facebook.com/ultrazonic-nv](https://Facebook.com/ultrazonic-nv)



[@UltraZonicnv](https://twitter.com/UltraZonicnv)



[LinkedIn.com/ultrazonic](https://LinkedIn.com/ultrazonic)



[@UltraZonicnv](https://www.instagram.com/UltraZonicnv)



+32 495 45 00 60

