Digitally signed by Bunic Gheorghe
Date: 2025.08.08 10:47:52 EEST
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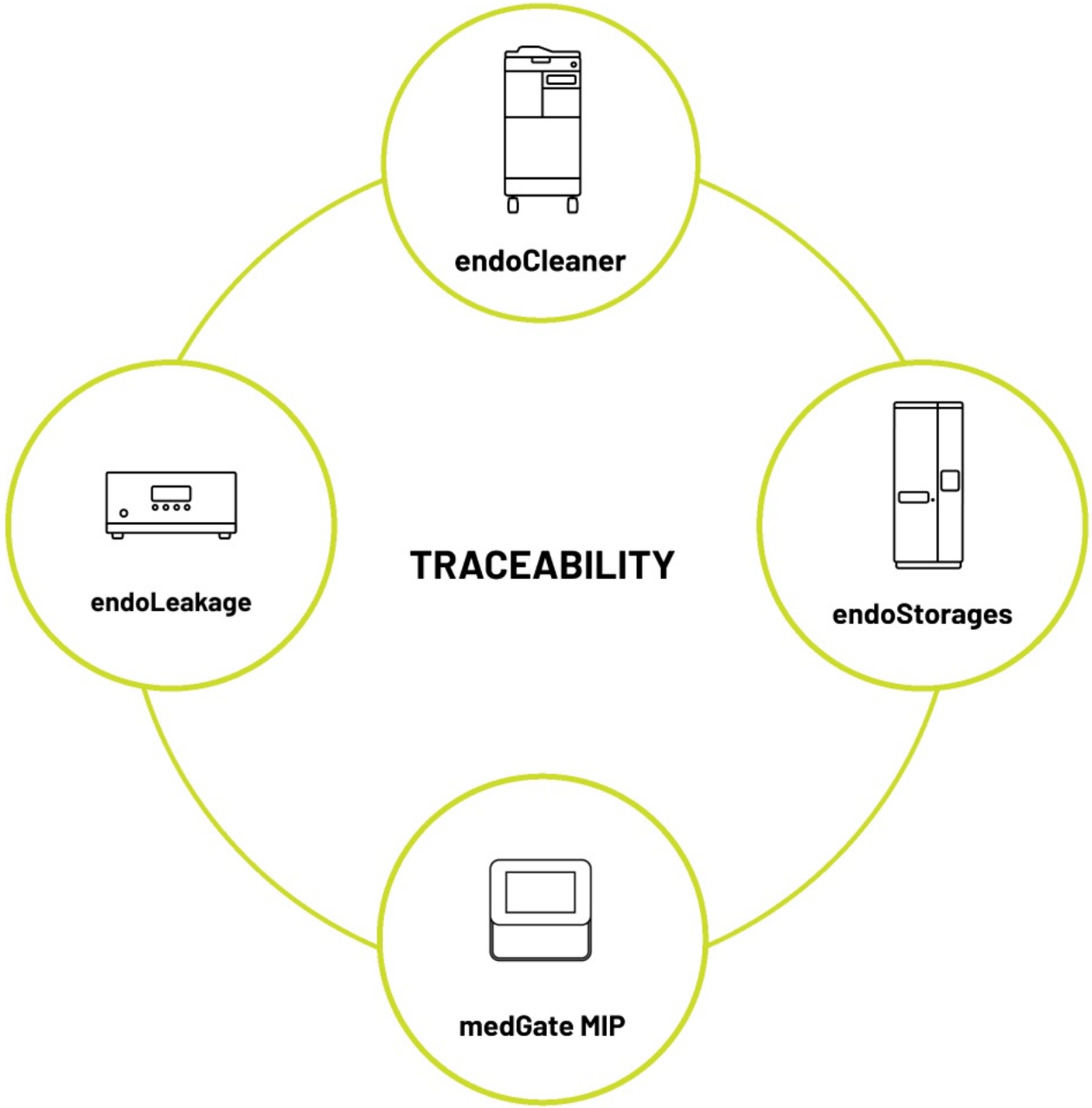


endoCleaner
endoscope washer & disinfector

- Effective cleaning and disinfection with Full traceability
- Environmental Friendly and Cost Efficiency (10 liter disinfectant & less water)
- Compatible with Olympus, Pentax, Fujinon, Storz endoscope
- Compliant with ISO 15883-1 and 15883-4.

Process

RFID & Traceability

Touch Screen

Leak Test

Disinfectant and Enzymatic

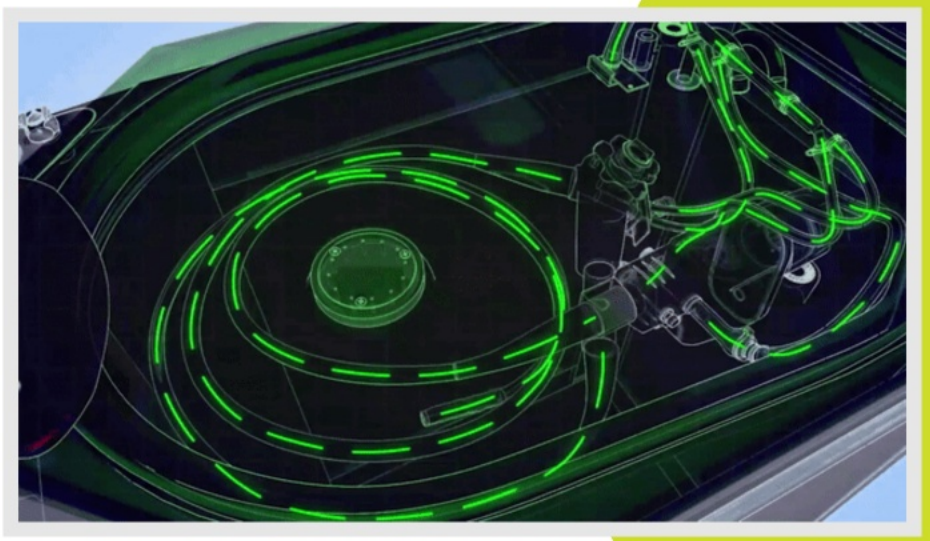
EndoMonitoring

Details

Ability to follow the whole Process;

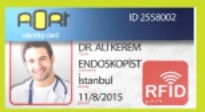
- Prewash
- Washing with enzymatic
- Rinsing enzymatic
- Disinfection
- Rinsing disinfection
- Air + alcohol (optional)

Full traceability of endoscopes



- Reads RFID tag for endoscopy
- Reads RFID card for user
- Disinfection tracebility
- Traced in detail, with a report sent to an internal printer

RFID Tag

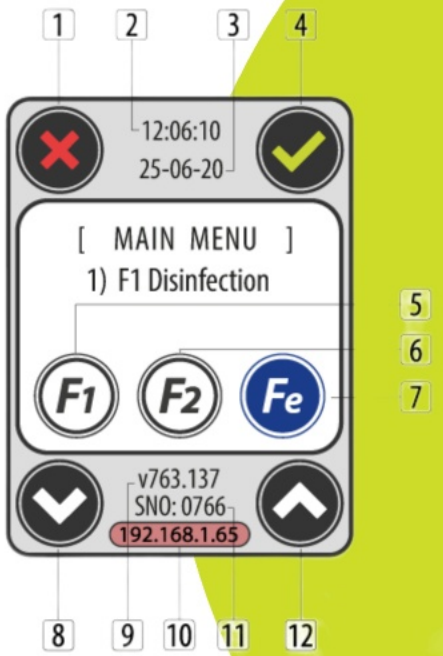


Personel Card RFID

Printer

Touch screen LCD

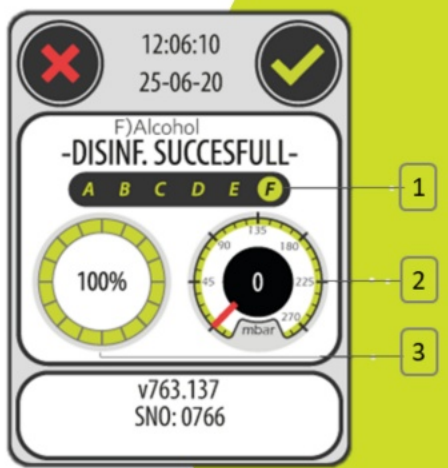
- Color touch screen.
- Easy to use interface.
- Follow the whole washing and disinfection process.



Main Menu Definitions

1 Cancel button
2 Time
3 Date
4 Date button
5 F1 function 1
6 F2 function 2
7 Fe function extra (F3 to F10)
8 Down arrow button
9 Version number
10 IP bar
11 Serial number
12 Up arrow button

Disinfectant Program Tracing Screen Definitions



1 Disinfection process bar

2 Live progress indicator

3 Live leak test indicator

Digital automatic leakage test during whole stages

- Cost reduction with early leak detection
- Even the smallest leak detectable early
- Prevent cross contamination
- 2 types of Pressure Indicator
  - mmHg:milimeter of mercury unit
  - mbar : milibar unit

Disinfectant and Enzymatic

- Washing process completes with 10 liter disinfectant
- Non-foam disinfectants can be used
- Disinfection quality keep with endoFilter

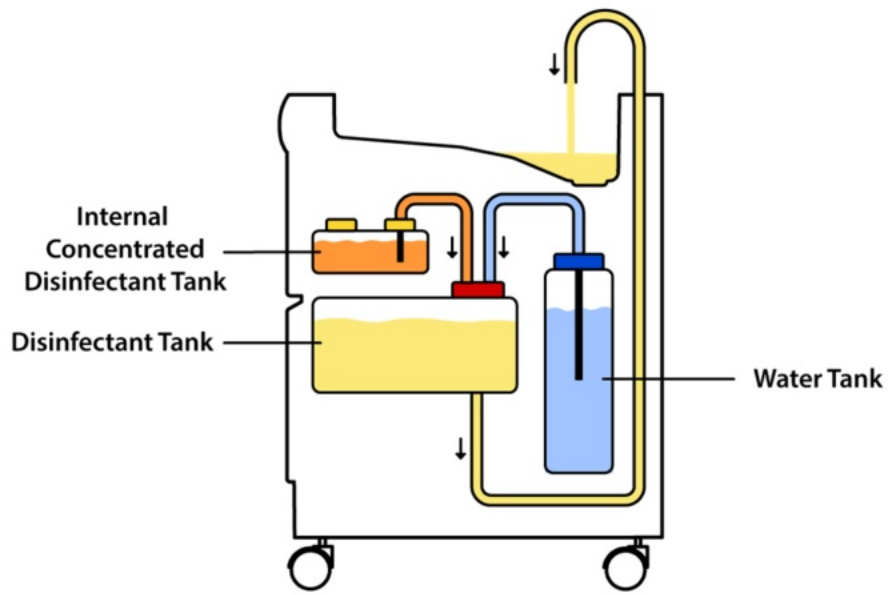
Our customers preferences

Internal Concentrated Disinfectant

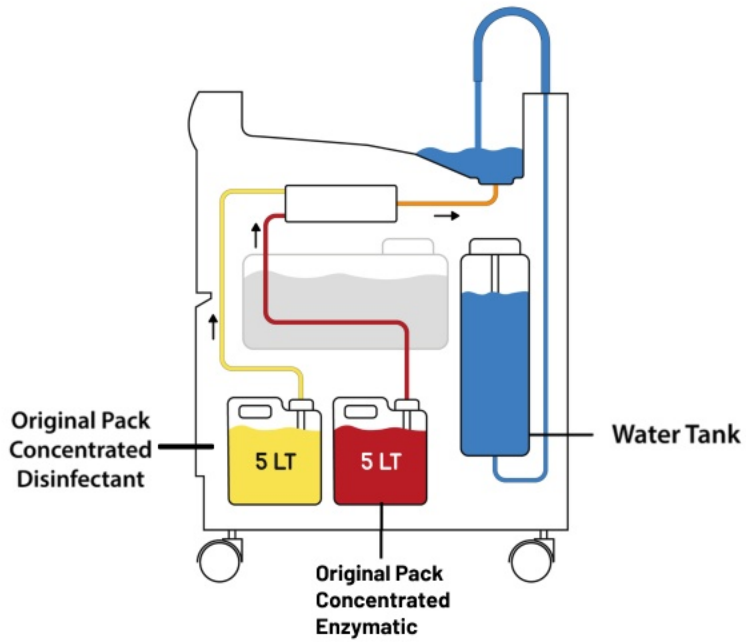
Original Pack Concentrated Disinfectant

Ready to Use Disinfectant

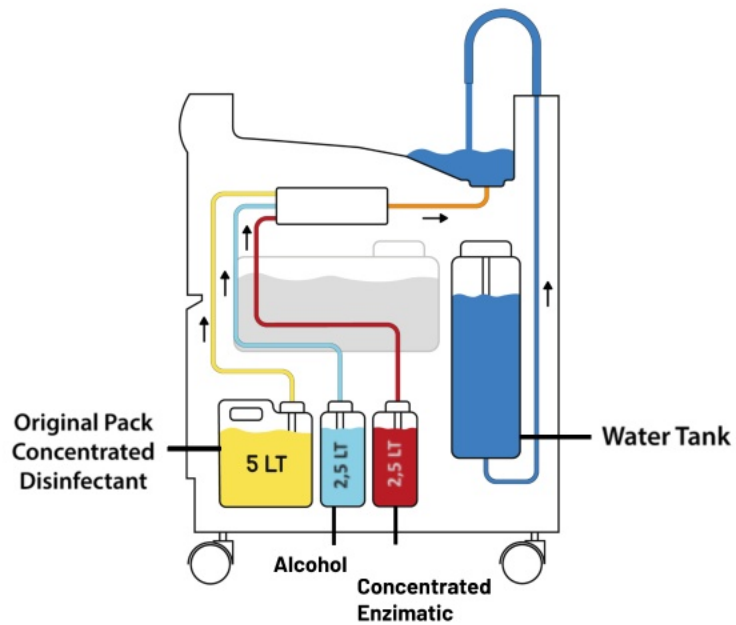
Internal Concentrated Disinfectant



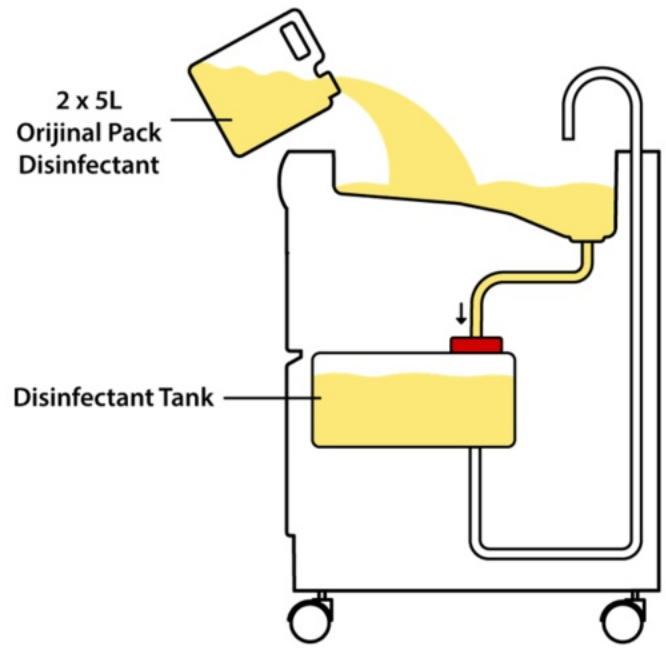
Original Pack Concentrated Disinfectant

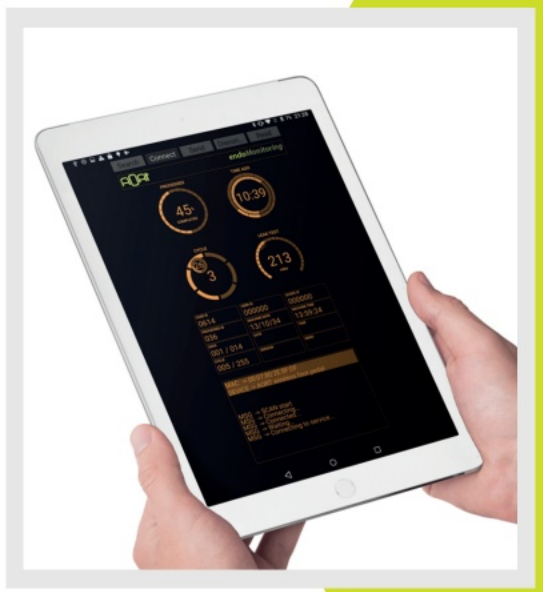


Original Pack Concentrated Disinfectant



Ready to Use Disinfectant

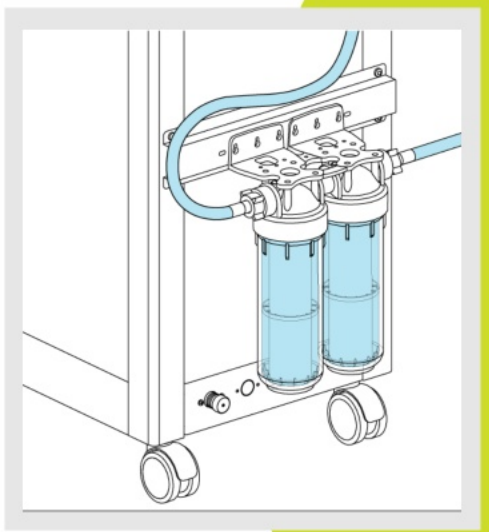




- Real time monitoring
- Quick data access
- Remote Access via tablet PC and smart phone
- Detailed process reporting
- Technical service training
- Low service cost
- Compatible with all our products
- Fault detection with remote acces
- Ability to access detailed process reports and service information

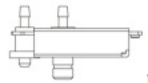
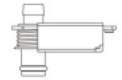
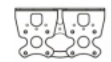
Time Table

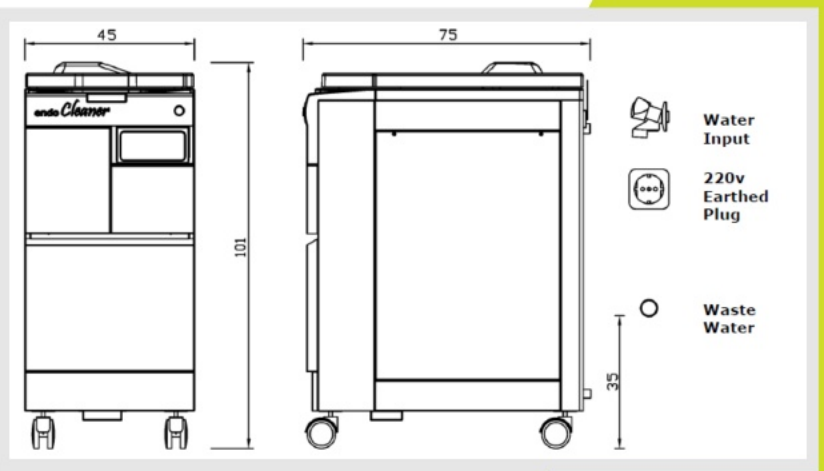
			F1(sn)	F2 (sn)	F3 (sn)	F4 (sn)	amount of liquid
A	Ön Yıkama Pre-washing	Su doldurma Water Filling		65	65	65	10 lt
		Yıkama Washing		60	60	60	10 lt
		Su boşaltma water drain		65	65	65	10 lt
		Kanal havası Channel air		10	10	10	2.5 lt
B	Enzimatik Enzimatic	Su doldurma Water Filling			65	65	10 lt
		Dozlama The dosing			60	60	Optional
		Yıkama Washing			60	60	10 lt
		Enzimatik boşaltma Enzimatic drain			65	65	10 lt
		Kanal havası Channel air			10	10	2.5 lt
C	Enzimatik Durulama Enzymatic Rinse	Su doldurma Water Filling			65	65	10 lt
		Yıkama Washing			60	60	10 lt
		Su boşaltma water drain			65	65	10 lt
		Kanal havası Channel air			10	10	2.5 lt
D	Dezenfektan	Dezenfektan doldurma Disinfection filing	50	50	50	50	10 lt
	Disinfectant	Yıkama Washing	300	300	300	300	9.9 lt
		Dezenfektan boşaltma Disinfection drain	65	65	65	65	9.9 lt
		Kanal havası Channel Air	10	10	10	10	2.5 lt
E	Dezenfektan Durulama	Su doldurma Water filing	65	65	65	65	10 lt
	Rinsing Disinfectant	Yıkama Washing	60	60	60	60	10 lt
		Su boşaltma Water drain	65	65	65	65	10 lt
		Kanal havası Channel air	10	10	10	10	2.5 lt
F	Alkol	Dozlama The dozing				15	Optional
	Alcohol	Kanal havası Channel air				10	2.5 lt
	TOPLAM (sn)TOTAL Sec))		625	825	1.285	1.310	
	TOPLAMTOTAL (mn, sec)		10dk41sn 10mn41sec	13 dk 75sn 13mn75sn	21dk41 sn 21mn41sn	21dk 83 sn 21mn50sec	



- Water filter is placed on backside of the device.
- 1 and 5 micron filter
- 0.2 micron filter optional

Accesories

 1/2	 1/2	1/20	 1/10	1/10
Handle connector	Basin connector	Water filter	Water filter hanger	Water filter key
1/2	1/20	1/1	1/1	1/10
Leakage test connector	Basin connector hose assembly	6 x Screw YSB 5x12mm	6 x Inox nut M5	1 micron filter
1/5	1/10	1/10	1/20	1/20
Leakage test hose	Funnel	0.2 micron filter	2 x Water inlet hose	Drain hose
1/1	1/10	1/5	1/5	1/2
8xScrew YSB 4,8X25	Repair Kit	USB technic kit	Cable repair kit	Printer paper
1/10	1/5	1/10	1/20	1/2
5 micron filter	Allen key	User Guide	User Instruction	RFID tag (Optional)
1/2	1/5	1/5	1/5	
Clamp Y26	RFID personnel Card (Optional)	Button washing basket (Optional)	Endofilter (Optional)	



- Dimensions: 45 x 101 x 75 cm
- Brut Weight :100 kg
- Water input: At the tap for washing machines
- AC input: Mains Voltage 220-230V 50Hz
- Waste water: Maksimum 35 cm

- Delivery Term: EXW
- Brut Weight: 130 kg
- Diemension: 111(l) x 72 (w) x 130 (h)cm

WE LOOK FORWARD TO YOUR COOPERATION TO DEVELOP OUR BUSINESS TOGETHER

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