



## endoCleaner endoscopy washing and disinfection device:

# Disinfection process recorded....

endoCleaner endoscopy washing and disinfection device is equipped with an easy-to-use Radio Frequency Identification (RFID) management system, which automatically records scope serial and model numbers, operator ID, and time of reprocessing. This feature enables to record information about which device has been disinfected by which operator at a given time.

Disinfection and washing process with endoCleaner;

- The endoscope is placed into the basin properly.
- The basin connector is installed.
- The biopsy channel hoses, handle connector hoses and aspiration channel hoses are connected.
- The washing and disinfection process begins with the closing of the cover.
- After successful connection, the storage unit that the endoscope is placed in is filled with 10 liters of disinfectant and this liquid CONTACTS ALL CONTAMINATED AREAS IN THE BASIN.
- The disinfectant is delivered through channels with appropriate pressure and amount to enable evacuation of contaminated materials.
- The disinfection process is successfully accomplished by following rinsing and channel drying.
- The report of washing and disinfection process can be printed out and this information can be archived by sending them to medGate server.



Hygienic silicone cover seal

Easy to open and to close transparent cover

Double sided specially designed hinge

Water tap

Disinfectant tap

Endoscope channel connector

Leakage test

Touchbutton

Power key

LCD information screen

Enzymatics and alcohol tank cover

Concentrated disinfectant tank cover

Locked caster that can roll around 360 degrees.

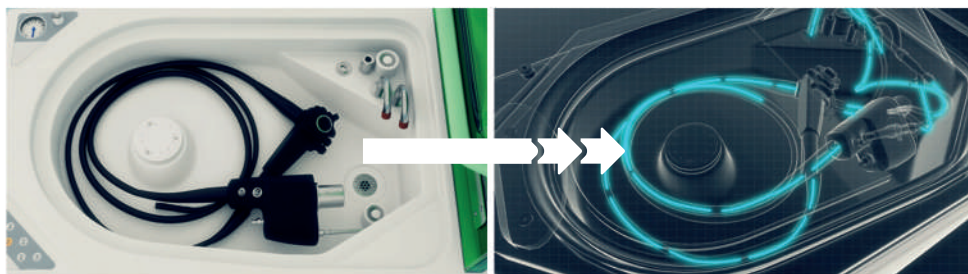


## *endoCleaner endoscopy washing and disinfection device:*

System of direct sprinkling over endoscopes provides perfect cleaning with its configuration that escalates the level of mechanical cleaning over the top, without scratching the endoscopes.

AntiSediment option; reduces the cost of care and services for endoscopes with a special channel washing technology that prevents obstruction or dilate obstruction if ever present within the channels in the endoscopes. It protects both your endoscopes and as well your patients.

With the option that disinfectants of colonoscopes, gastroscopes and bronchoscopes are kept in two different tanks never mix with each other, it provides precise blockade for cross contamination.



It keeps information in its memory such as disinfection time and span of your scopes, success indicator, the operator performing the process and the scope that is disinfected related with the extent of accreditation. These information can be transferred to computers or network system in any desired method.

endoCleaner, EDTS (endoCleaner disinfection tracking system) program can be easily used in computers linked to the device for such purpose. Besides, there is a reminder for disinfection usage time and shifting. It alerts by giving written and audible messages to the user.



Leakage test connector

Concentrated enzymatic tank

Concentrated alcohol tank

Concentrated disinfectant tank



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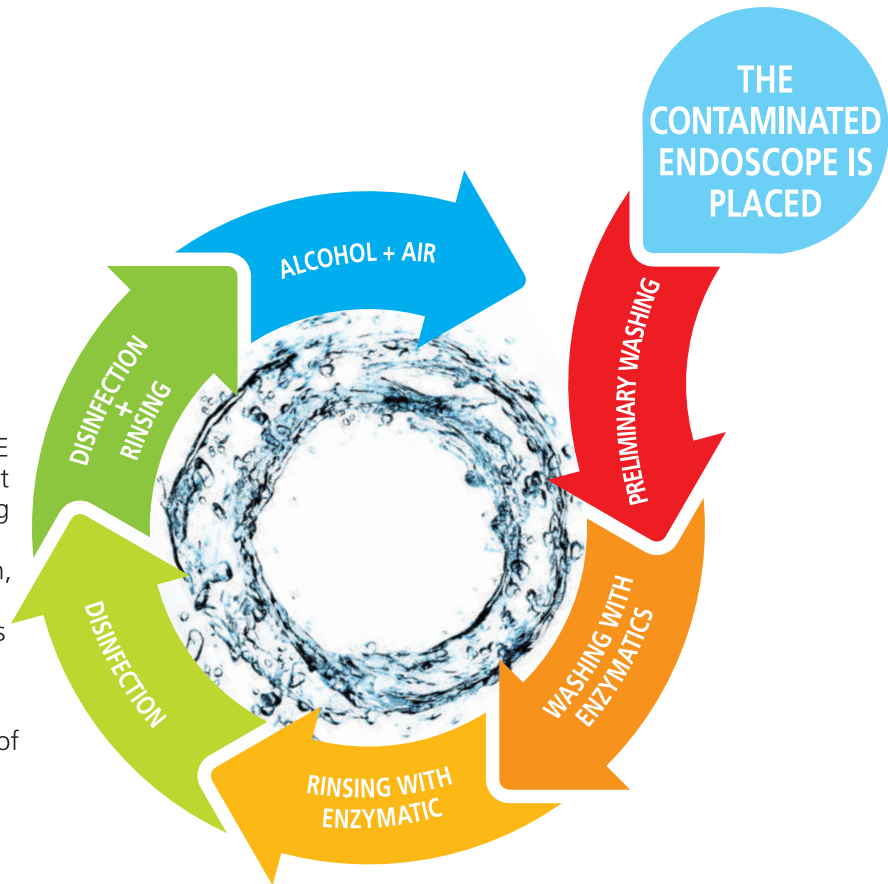
It brings water with different chemical characteristics into identical quality with its quad and quintet filter systems. Besides, it keeps away side effects resulting from chemical structure of disinfectants and particular complications in washing material at the lowest level. Thus, it prolongs the economic life of the device and eliminates chemical colorization on the device

It is a SOLID DISINFECTION DEVICE that can use any brand independent disinfectants (for automatic washing and disinfection devices), which hosts over 120 intelligent function, and that has a strong design by means of electronics and mechanics features.

With endoCleaner you can wash and disinfect flexible endoscopes of any type (gastroscope, colonoscope, duodenoscope, enteroscope, endosonography devices, bronchoscope, autofluorescence bronchoscope, etc) and of any brand (Olympus, Pentax, Fujinon, Storz, etc).

Standing out with its Eco<sup>2</sup> (Ecological-Economical) feature, endoCleaner, has the structure which is able to use water and disinfectant in its own standards. It is the ONE and ONLY endoscope washing and disinfection device in Turkey which uses the least amount of disinfectant and which leaves NO CONTAMINATED AREA in its washing basin untouched by disinfectant.

endoCleaner, improved in collaborative R&D departments of Aort Ltd. and EndoPark companies, is ready to share product and service quality with you.



THE ONE AND ONLY ENDOSCOPE WASHING AND DISINFECTION DEVICE WITHOUT CONTAMINATED AREA

Analog Manuel Leakage Test



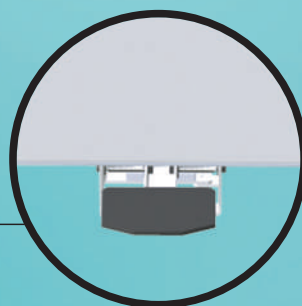
Dome Keypad



Dijital Manuel Leakage Test



Color/Touchscreen LCD display  
Besides being control panel  
it allows to visually follow the  
washing process.



The locked basin lid can be  
controlled by foot pedal, this  
feature makes the device  
more ensures safe washing.

# endoMonitoring

endoCleaner washing and disinfection device and endoLeakage leakage test device can transmit all phases to remote monitoring stations via tablet PC and/or computer.

