

SERIE TEE

automatic
reprocessor for
TEE probes



Soluscope

Laboratoires
by **ANIOS**
Le professionnel de la désinfection

SERIE TEE



a
Smart
technology



*Improve your performance
with our TEE reprocessor*

DESIGNED FOR TEE PROBES

The *Serie TEE* is a unique solution to clean and disinfect transesophageal echocardiogram probes.

A NEW GENERATION OF INTERFACE

The new *Serie TEE* offers an innovative and intuitive graphic interface for fast adoption and quick use. The large and comfortable last generation 7" touch screen enables easy and fast access to all cycle and machine parameters.

THE SHORTEST CYCLE TIME IN THE MARKET

With a cycle of 14 minutes only to perform cleaning and disinfection of the probe, the *Serie TEE* delivers 4 ready-to-use probes per hour.

ADVANCED DISINFECTION SYSTEM

The *Serie TEE* features an innovative architecture that separates the immersed distal end of the probe from the non-waterproof handle. The new cross contamination prevention system guarantees the probe to be inserted and released from the *Serie TEE* without any risk of contact with contaminated surface.

CE MARK / EN ISO 15883-1 compliant



an

Ergonomic

device



Protection and convenience

at the highest standard

SAFETY AT ALL LEVELS

For the probe: The *Serie TEE* integrates an innovative and reliable electrical leakage test and checks the probe integrity at each cycle. The low-concentrated disinfectant with a five-minute contact time at moderate temperature extends probe life span.

For the user: no more daily handling of chemicals. No fumes thanks to the hermetic lid.

For the patient: The *Serie TEE* guarantees a proven process compliant with the *EN ISO 15883-1*. Thanks to its built-in barcode reader and printer, traceability data are printed out at the end of each cycle and prove that the TEE probe is ready to use.

OPERATING COMFORT

Very compact and mobile with its integrated wheels, the *Serie TEE* is quiet and can be installed in small private practices. Quick setup is performed in three steps: power supply, water inlet and water outlet connection. The specific height of the machine offers a comfortable and ergonomic position for users when operating.

automatic TEE probe reprocessor

validated

Efficacy



Chemistry

HIGH PERFORMANCE SINGLE-SHOT CHEMICALS

Soluscope P

A 5% peracetic acid based disinfectant, with a minimum effective concentration, that does not fix proteins. Contact time: 5 minutes.

Soluscope A

An anticorrosive additive to *Soluscope P*.

Soluscope C+

An acidic pre-disinfectant cleaner, compatible with peracetic acid based disinfectant (*Soluscope P*).

Specifically elaborated for an optimal efficacy on bacterial germs and biofilms.

Full water treatment

WATER PRE-FILTERING

The set of 2 pre-filters prevents the risk of contamination by micro-organisms whatever the water quality is. Embedded and fully included in the process, the pre-filtering unit together with the terminal water filter is self-disinfected with the whole machine.

0.2 µm TERMINAL WATER FILTER

The 0.2 µm terminal water filter ensures that bacteria free water is supplied to the *Serie TEE*.

A complete solution to optimize your organization

TRANSPORT

Soluscope Trolley is designed to dispatch probes from treatment to examination room. The specific tray equipped with a transparent lid safely stores the probe during its transportation.

Soluscope transport solution facilitates your daily routine in a secure manner.



STORAGE

Soluscope Rack can store up to 10 trays in a reduced space.



SERVICES

After-sales service, package and training are designed to get the best of your device.

TECHNICAL SPECIFICATIONS

Capacity per cycle	1 TEE probe
Reprocessing cycle time	14 minutes (cycle 1)
Reprocessing temperature	35 to 40°C
Contact time / disinfection	5 minutes
Traceability	Barcode reader - Printer - IT Soluscope
Electrical connection	1 x 220-240 V with 30 mA differential power breaker
Electrical frequency	50 Hz
Maximum consumption	16 A
Water input	Tap water
Water pressure	From 2.5 to 4 bars
Water flow rate	4 L / min minimum
Water hardness	10 to 30 TH (100 to 300 mg / L CaCO ₃)
Water pH	6.5 to 9
Fouling index	< 3
Dimensions (W x D x H)	40 x 87 x 112 cm (closed lid) 40 x 87 x 145 cm (open lid)
Weight empty	60 Kg
Weight full	80 Kg

Data management solution

The new *Serie TEE* is class-compliant with the global traceability software solution *IT Soluscope*. It has never been so easy to collect electronic traceability documentation, access to your probe data base in real time, monitor your *Soluscope* equipment and optimize your day-to-day working practices.



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SOLUSCOPE COMPLETE SOLUTION

Soluscope proposes a complete solution for flexible endoscope reprocessing.

It offers products for every step of the reprocessing cycle.

Each part is certified, easy to use and effective in order to reduce your daily load.



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Soluscope products are compliant with *European and international norms*, and are *CE marked*. *ISO 9001 version 2008 and ISO 13485 version 2003 certified*, *Soluscope* is continuously committed to satisfying its clients rigorous demands.

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