

SERIE 1

small is beautiful



Soluscope



Safety

for all



All-in-one system

MONITORING AT EACH LEVEL

The Serie 1 provides the right amount of single-use chemistry at each reprocessing cycle. It preserves the endoscope and offers consistent process for user and patient security. The Serie 1 integrates an automatic leak test to maintain the endoscope integrity during the cycle. A secured sensor ensures that the lid is correctly closed when the device is running.

SECURE PROCESS

The microbiological quality of the water is guaranteed by the 0.2 µm terminal filter and an optional three-stage pre-filtration unit. The Serie 1 features an automated self-disinfection cycle to avoid any risk of contamination.



Simplicity

and ergonomics



Best technology in a compact device

A WELL-THOUGHT OUT DESIGN

The Serie 1 only needs one power and water in/out connection to be installed. Mobile and compact, it meets all space and accessibility environments. The chemical products and the terminal filter are accessible from the front panel of the device for a quick and secured replacement.

AN INTUITIVE AND FULLY AUTOMATED PROCESS

The Serie 1 touch screen provides an innovative and intuitive graphic interface. Just click on the screen to launch safe cycles and follow-up in real time each step of the process. An optional printer delivers a traceability ticket for each cycle.

automatic endoscope reprocessor

validated

Efficacy



Chemistry

COMPLETE OFFER

The Serie 1 is available with a complete range of chemical products, including Peracetic Acid (PA) and Glutaraldehyde (GTA) disinfectants. The complete system Serie 1 / Soluscope chemicals is ISO15883-1&4 certified and guarantees a safe process in less than 22 minutes (for PA, cycle 1).

EFFECTIVE AND DEDICATED SINGLE-USE CHEMISTRY

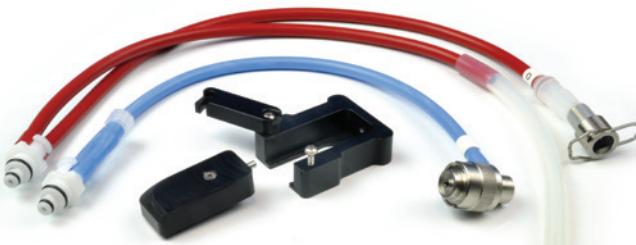
All Serie 1 detergents and disinfectants are cross-compatible and can be used with each other. Short contact time and low concentration combined with appropriate temperature make Serie 1 chemicals compliant with all endoscopes on the market.

DETERGENTS	DISINFECTANTS
SOLUSCOPE EZ High performance detergent with tri-enzyme complex. Demonstrated efficacy on biofilm. Non foaming formula.	SOLUSCOPE PA Peracetic Acid-based disinfectant. Broad spectrum antimicrobial activity demonstrated from 6 min.
SOLUSCOPE NW High performance pH-neutral detergent to prevent the formation of biofilm. Non foaming formula.	SOLUSCOPE GTA Glutaraldehyde-based disinfectant. Broad spectrum antimicrobial activity demonstrated from 10 min.



Connectors

Soluscope connectics is a unique offer of compatible connectors which refers to more than 10 years of collecting data on endoscopes. *Soluscope* connectors ensure an effective, safe and proven link between the *Serie 1* and your endoscopes.



A complete solution to optimize your organization

TRANSPORT

Soluscope Trolley is designed to dispatch endoscopes from treatment to examination room.

The specific tray equipped with a transparent lid safely stores the endoscope during its transportation.

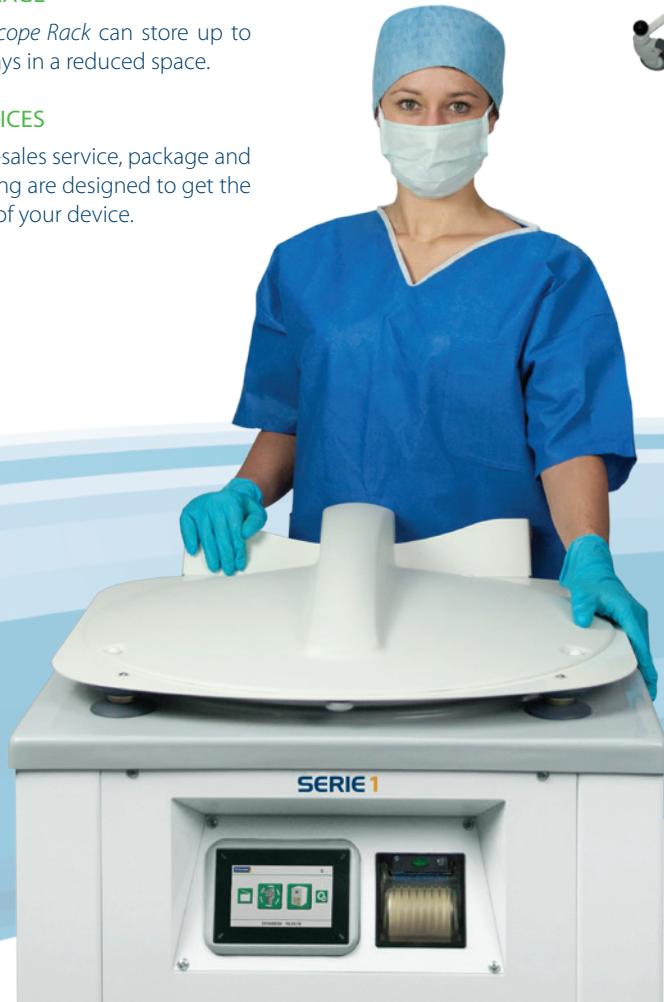
Soluscope transport solution facilitates your daily routine in a secure manner.

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 endoscope
Reprocessing cycle time	22 minutes for PA (cycle 1) 26 minutes for GTA (cycle 1)
Reprocessing temperature	40 to 45 °C
Contact time / Disinfection	6 minutes for PA 10 minutes for GTA
Traceability	Printer (optional)
Electrical connection	1 x 220-240 V* or 1 x 110-120 V* *with 30mA differential power breaker
Power supply	220-240V/50Hz • 110-120V/60Hz
Maximum consumption	16 A
Water input	Tap water
Water pressure	< 4 bars (58 psi)
Water flow rate	9 L / min minimum
Water hardness	10 to 30 TH (150 mg / L CaCO ₃)
Water pH	6.5 to 9
Fouling index	< 3
Dimensions (W x D x H)	61.5 x 65 x 101cm (closed lid) 61.5 x 65 x 146.5 cm (open lid)
Weight (empty)	67Kg
Weight (full)	97Kg





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 EN ISO 13485 version 2012 certified, Soluscope is continuously committed to satisfying its clients rigorous demands.

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