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Excellence. Redefined.

Lisa sterilizer



Efficient sterilization
with maximum protection

Discover a sterilizer designed to offer you something truly valuable: peace of mind, every day. Lisa combines intuitive operation with a refined, modern look – ensuring clarity, confidence and effortless control in your workflow.

From the moment you start a cycle to the moment you remove your instruments, Lisa delivers a smooth, reassuring experience. It is sterilization made smarter, faster, and more reliable – so you can focus on what matters most: your patients.



Eco Dry +
Fast, energy efficient cycle

ioDent®
Smart Dental Solutions

5" display
Clear, modern touchscreen for easy operation

Intuitive user interface
Clear navigation for a smoother workflow

EliTrace
Integrated instrument traceability

EliSense
Instant visual feedback for cycle status

Excellence
Thanks to intuitive usability

The Lisa colour touchscreen is more than just a display – it's your gateway to intelligent operation. Combined with EliSense, it provides intuitive access to a smart menu structure that simplifies daily routines, accelerates workflows, and enhances efficiency. Every interaction is clear, guided, and specifically designed for modern reprocessing.



5" display
A modern touchscreen ensures effortless operation and excellent visibility at all times.



Intuitive user interface
The logical navigation, combined with selectable dark or white mode ensures a smooth, streamlined workflow and optimal readability from the very first touch and in any lighting condition.

Simple cycle selection
As soon as Lisa is switched on, the home screen immediately shows the available sterilization cycles – no extra steps required.

Risk-free cycle selection
Thanks to AI support, only relevant cycles are displayed, reducing complexity and helping prevent operating errors.

Guided user support
Integrated help functions provide on-screen instructions whenever support is needed.

Guided maintenance and test cycles
Clear 3D animations guide you step by step through the most important maintenance tasks and test procedures, as Helix, B&D or vacuum tests – making routine procedures simple and straightforward.

Excellence
Thanks to Eco Dry +

Drying is more than the final sterilization step – it is essential for the sterile, reliable, and high quality instrument reprocessing. Eco Dry + from W&H offers intelligent, load dependent drying that combines efficiency, protection, and sustainability in one advanced feature. Automatically adapting to each cycle, Eco Dry + ensures consistently dry instruments while optimising time, energy, and water consumption.

Reprocessing in less than 15 minutes!



Wipe disinfection in 1 minute
Disinfect your instruments before cleaning and servicing by wiping.

10 seconds maintenance
The Assistina Twin reduces the maintenance process to a record time of 10 seconds.

Sterilization in 13 minutes
With the Lisa fast cycle, the instruments can be removed from the sterilizer ready for use after only 13 minutes.

eco dry+

Time savings
Type B cycles process and perfectly dry 2 KG OF LOAD IN LESS THAN 30 MINUTES.

Energy and water savings
An optimised drying time means reduced energy and water consumption, making Lisa "the green solution".

Extends service life
Automatic adjustment of the drying time depending on the load reduces heat exposure time, extending the service life of your instruments.



Excellence
Thanks to EliSense

Status Sense, Temperature Sense, and Smart Sense – three excellent technologies combined in EliSense for optimal workflows and maximum performance.

EliSense
Smart Sense

Provides helpful guidance by indicating:

- When to replace Multidem
- How to achieve optimal drying results
- When a vacuum test can be performed based on chamber temperature
- Suggestions for optimising the reprocessing process



EliSense
Status Sense

All important information at a glance:

Cycle in progress

Cycle finished

Cycle stop
Occurs every time you manually stop the cycle.

Cycle error
Occurs every time an error message is displayed.

EliSense
Temperature Sense

Safer handling made easy. EliSense not only protects the sterilization process, but also you – warning you if the door is opened while the load is still too hot to touch without gloves or a tray holder.

Load temperature is low
The load can be handled (temperature is below 40°C).

Load temperature is at a moderate level
Load can be handled with care (temperature is between 40 to 60°C).

Load temperature is hot
Load can be handled with care (temperature is above 60°C).



Excellence
Thanks to EliTrace

With EliTrace, Lisa enables reliable traceability and documentation of the sterilization process – down to the individual instrument or kit. All relevant data is recorded directly within the sterilizer, without any additional software or computer. Fully integrated into the Lisa system, EliTrace ensures transparent documentation and efficient workflows with minimal effort.



lisa

High capacity
The high capacity USB drive automatically records the cycle reports for the entire life of Lisa.

Step 1: Collecting data
The first step for full traceability is creating a database of all instruments and kits. This can be done directly by touching the screen – via the W&H Steri App or PC.

Step 2: Load identification
There are three ways for load identification.

First: you print one label per instrument or kit, to create the matrix label folder. During loading, you scan and then print the final label to be added to the pouch.

Second: you preprint a certain amount of related barcode labels and put them into an organizer. When it comes to sterilizing, you simply attach the related barcode label to the pouch and scan it. Now the EliTrace system knows which instruments or kits are in the pouch.

Third: directs you to the display, where you choose the related product or kit. Then the related barcode label is printed automatically.

Step 3: Retrieval
After storing the sterilized instruments in their pouches, a simple scan of the barcode labels when at the dentist´s chair shows you and your patient when the instruments or kits have been successfully sterilized.



More about EliTrace

Full traceability without extra software or computers

By supporting clear identification and seamless linkage between instruments, cycle and patient, EliTrace enhances safety, compliance, and audit readiness.



Excellence
Thanks to smart technologies

Smart technologies take sterilization to the next level. Built on a sophisticated technical concept, the Lisa sterilizer opens up future-ready possibilities while simultaneously streamlining everyday workflows. With ioDent® and the W&H Steri App, Lisa integrates seamlessly into your digital processes.

ioDent®

With ioDent®, W&H brings the Internet of Things (IoT) directly into your practice – seamlessly connecting the Lisa sterilizer to your digital workflow. The cloud-based platform intelligently connects Lisa to your W&H ecosystem, transforming the sterilizer into an active, connected device.

More about ioDent®

Your benefits with ioDent®

- Cycle protocols: automatic, audit-proof documentation of all sterilization cycles.
- Routine test logs: with eLog, routine tests (e.g., Helix tests) and sterilization cycles are digitally and securely documented – fast, simple, audit-ready.
- Traceability with EliTrace: complete tracking of instruments and their use.
- Real-time monitoring: immediate status messages and maintenance notifications – for maximum availability.
- Central device management: software updates, device status, and product registration at a glance.
- Digital service access: repair offers, service partners, and service status available at any time.

W&H Steri App

The W&H Steri App is an advanced smartphone and tablet application that allows controlling and remote monitoring of the sterilizer in your dental practice.

Main features:

- Remote control of your sterilizer
- Advanced traceability with EliTrace
- Report generation
- User management
- Backup functionality

Appropriate accessories

1 Seal² and SealVal²
The W&H sealer creates a 12 mm seal in just two seconds without the risk of burning the sterilization package. The absolutely hermetic and strong protection of the sterile goods from environmental influences guarantees continuing sterility.

2 EliReel
W&H's sterilization reels ensure excellent drying quality, resistance and an easy-to-read steam indicator. These features simplify both the sealing and sterilization processes and also improve safety in the clinic.

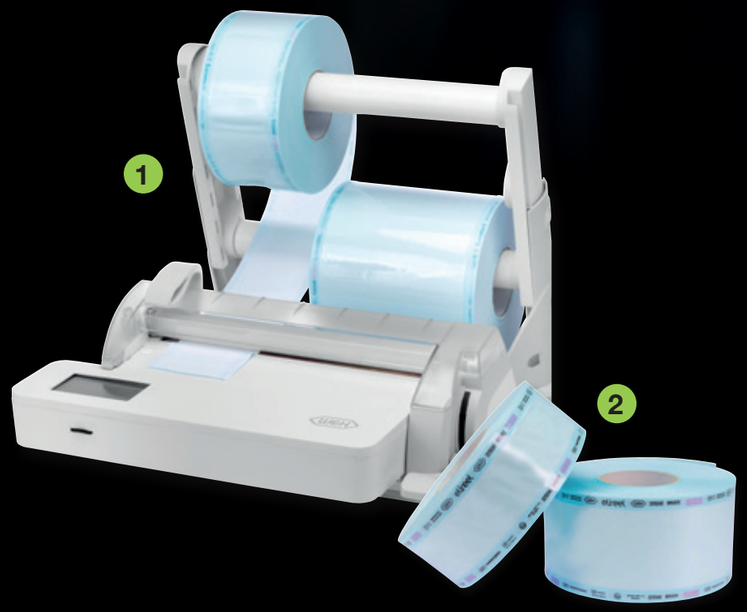


3 Barcode scanner
The barcode scanner enables you to scan labels into patient files.

4 Barcode label printer
The label printer can be connected to the sterilizer to print barcodes. In combination with the integrated data logger, it improves your traceability system. The label printer is a quick and easy tool to link the sterilization cycle with patient files.

5 Helix test
The Helix test ensures optimum process control for type B sterilizers. The QR code on the test stripes enables full traceability and easy use with eLog, the digital logbook.

More about eLog







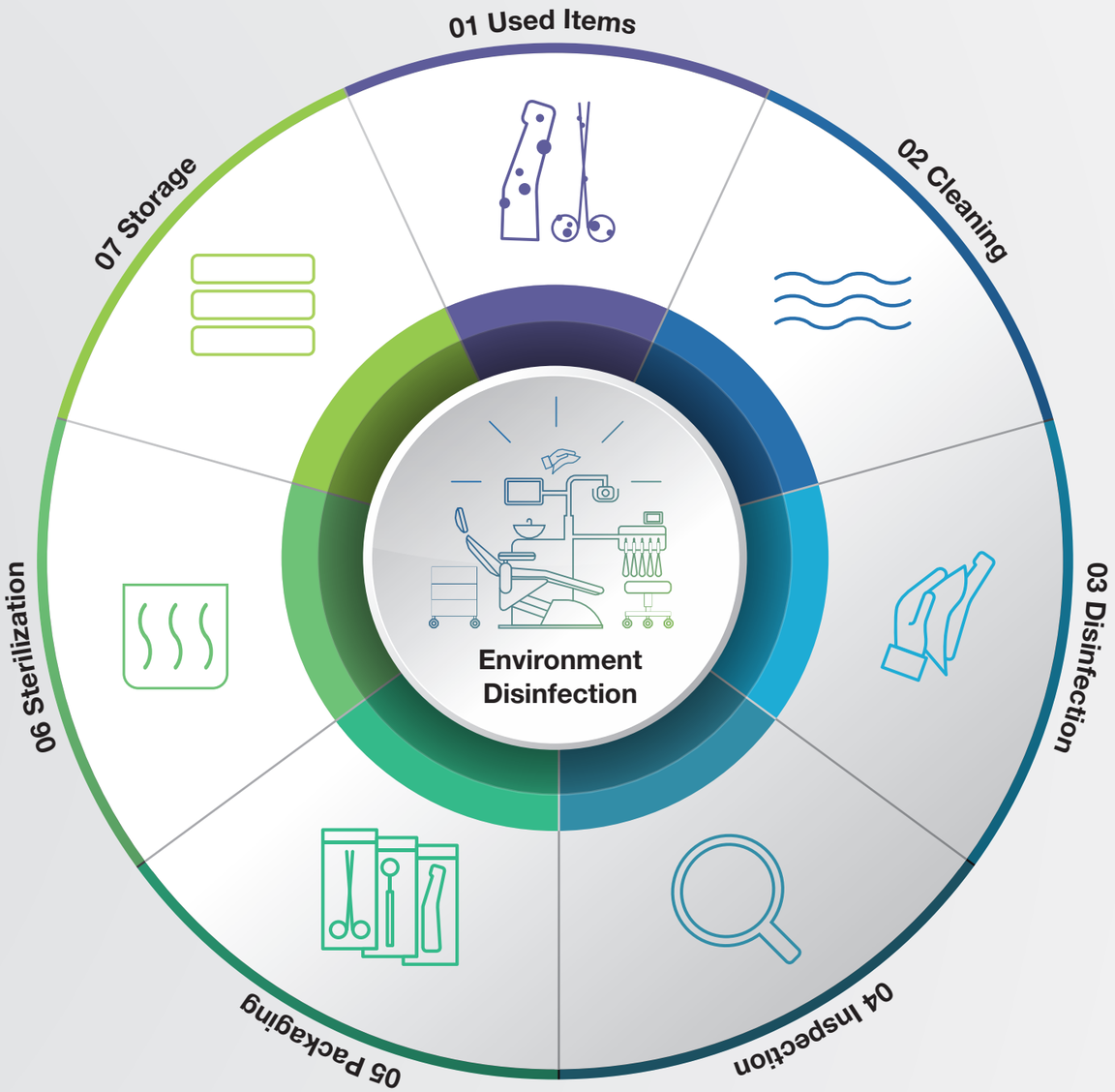
Attention:
Not all products mentioned in this brochure are available in all countries. Please contact your local W&H representative for details.

W&H AIMS
Safety first!

Hygiene is extremely important in the dental practice. W&H AIMS is here to help: with a wide product portfolio, fundamental knowledge and all relevant information at a glance.

For your safety and the safety of your patients. **aims.wh.com**

aims Advanced **Infection Prevention** Management Solutions



Decontamination | Cleaning | Disinfection | Inspection & Maintenance | Packaging | Sterilization | Traceability & Storage

Technical data

Sterilization cycle:		B Universal 134		B Prion 134		B Universal 121	S Fast 134
Temperature:		134°C		134°C		121°C	134°C
Holding time (minutes):		4'		18' 30"		20' 30"	3' 30"
Total cycle duration (minutes) including complete drying:		eco dry+	Typical load	eco dry+	Typical load	eco dry+	eco dry+
	Lisa 17	Automatic from 21' to 41'	28'	Automatic from 36' to 57'	43'	40' to 67'	13' to 20'
	Lisa 22	Automatic from 21' to 45'	28'	Automatic from 36' to 61'	43'	40' to 72'	13' to 21'
Lisa 17 loads: **Lisa 22 loads:**		max. 4.5 kg/typical 2 kg/max. porous 1.5 kg max. 6 kg/typical 2 kg/max. porous 2 kg					max. unwrapped 2 kg max. unwrapped 2 kg
Lisa 17/22 containers load:		max. 9 kg					
Test cycles:		Helix/Bowie and Dick/Vacuum					
Items supplied with reversible rack, 5 aluminium trays, drain tube, tray holder, 8 GB USB drive, door opening tool, factory test							

CE 0051 CE 0407

Trade name: Type:	Lisa VA131-17	Lisa VA131-22
Chamber size:	17 l	22 l
Power supply:	200–240 V AC; 50/60 Hz; 10 A	
Power consumption:	2.0–2.4 kW	
Overall dimension (w × h × d):	465 × 452 × 634 mm	
Weight (empty):	46 kg	47.5 kg
Main/used water tanks:	4.8/4.8 l	
Working range:	7 to 15 cycles	
Usable space in chamber (w × h × d)[1]:	195 × 195 × 312 mm	195 × 195 × 400 mm
Connection types:	5 USB ports, 1 Ethernet port, integrated automatic water filling connection	

(1) Usable space is referred to standard rack configuration.

Lisa sterilizers were designed, certified and validated with the most stringent directives and standards:		
2017/745 Medical Device Regulation	IEC 61326-1 Electromagnetic compatibility	IEC 61770 Electric appliances connected to the water mains
2012/19/EU Waste Electrical and Electronic Equipment	IEC 61010-1 Safety requirements	EN 13060 Small steam sterilizers
2014/68/EU Pressure Equipment Directive	IEC 61010-2-040 Specific requirements for steam sterilizer	› The sterilizer can be validated according to EN ISO 17665

Manufacturer:

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Pictures are for illustrative purposes only. Additional equipment and accessories shown are not included as standard.

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Subject to alterations