

#whsterilization



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your dealer
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Incredible inside & outside

Lara sterilizers
Ready for the future

lara

**Fastest
B cycle**
in its segment

**Unique
upgradeability**

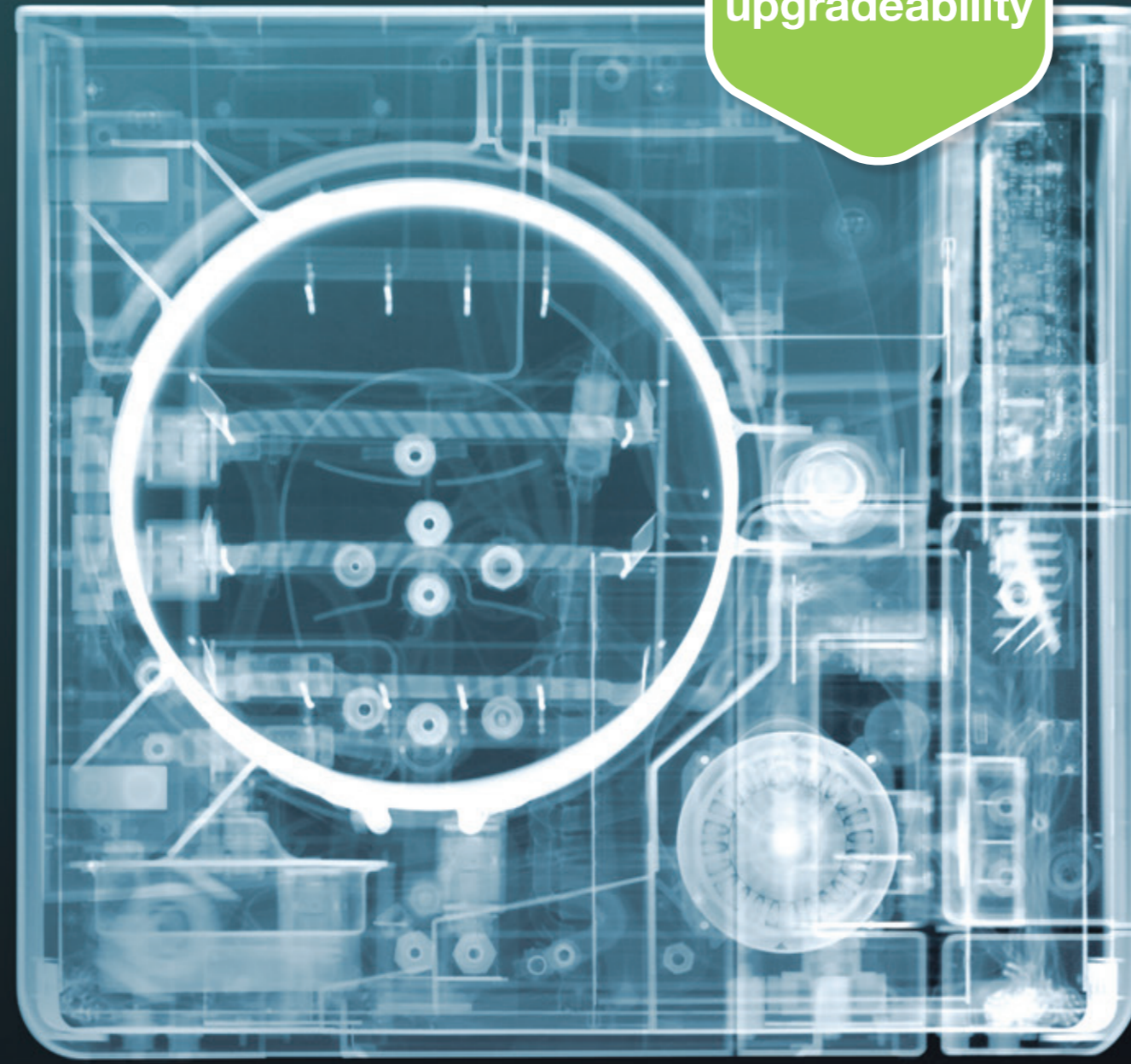
**Ergonomic
and functional
design**

**Automatic
cycle record**
via high capacity USB stick

Colour touch
display for
easy navigation

**Optional high
end label and
cycle report printer**

Ideal dimensions
to integrate and
operate



X-ray image by Nick Veasey for W&H.
Find out more about the incredible X-ray-work by
artist Nick Veasey at nickveasey.com

Discover simple operation & reliable traceability

The Lara colour touch screen has been selected and designed to make your daily work easier, faster and more efficient. Lara also offers a comprehensive traceability system customized to your needs.

Easy to use

The intelligent menu structure of the Lara sterilizers ensures extraordinarily high operating comfort: you can browse to the preset programmes quickly and intuitively using the large colour touchscreen.

High capacity data logger

A high capacity USB drive automatically records the cycle reports throughout Lara's entire service life. Optionally available: the Lara label and cycle report printer with which you can document the traceability without an additional computer or separate software.



Easy filling

A high capacity integrated funnel prevents water splashes during the filling process.

Effortless tank access

The tank cover can be easily removed without tools to clean the tank.

Automatic water filling

An automatic water filling valve allows you to connect a demineralization system. Manual filling and draining are no longer required.

lara

Discover unique upgradeability

Whatever occur in the future, with the Lara sterilizers you're well prepared. Effectively, their innovative upgradeability system offers you a cost-efficient, rapid and customized opportunity to activate additional features to reflect your practice needs or comply with future requirements.

The four additional features at a glance:



Performance

Even faster cycle times by upgrading to Eco Dry +, which automatically adapts the drying time to the mass of the load. This saves time and energy.



Fast Cycle

The quick cycle for in-between: the "Fast Cycle" allows sterilization of unpackaged, semi-critical instruments in just 20 minutes.



Traceability

The "Traceability" feature allows customization of the sterilizer and therefore traceability back to the person who initiated the sterilization cycle. They identify themselves with a 6-digit PIN directly on the device.



All in One

With the "All in One" Activation Code, you have all benefits in one go – and ultimately your sterilizer comes at a previously unattainable price-performance ratio.



Six steps to your customized sterilizer:

- Step 1**
Purchase Activation Code of your choice from your local approved dental supplier.
- Step 2**
After receiving the related login code go to **activation.wh.com**
- Step 3**
You specify this code along with the serial number and model of your sterilizer.
- Step 4**
Your individual, secure Activation Code is generated.
- Step 5**
Enter this code in the menu of your Lara sterilizer.
- Step 6**
The feature is available.



Discover outstanding performance

The Lara sterilizers offer you one of the fastest type B in its performance class right from the standard version. And you can improve them even by activating the additional features Eco Dry + and Fast Cycle.

Eco Dry + automatically adapts the drying time to the load – and, in doing so, saves time and energy. Additionally available via an Activation Code: a type S fast cycle for unwrapped, semi-critical products.



Time saving

Type B cycles process and perfectly dry 2 KG OF LOAD IN LESS THAN 40 MINUTES.

Extends service life

Automatic adjustment of the drying time depending on the load reduces the heat exposure time. This extends the service life of your instruments.

Energy saving

The optimization of the drying time means reduced energy consumption. Making Lara the “green solution”.



Reprocessing in less than 23 minutes!



Wipe disinfection in 1 minute

Disinfect your instruments before cleaning and servicing by wiping them.

10 seconds maintenance

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

Sterilization in 20 minutes

With the Lara fast cycle, the instruments can be removed from the sterilizer ready for use after only 20 minutes.



Technical data



Sterilization cycle:		B-Universal 134	B-Prion 134	B-Universal 121	Fast cycle (optional)
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:	Lara 17	Automatic from 25' to 51' 37'	Automatic from 40' to 65' 52'	41' to 73'	20' to 22'
	Lara 22	Automatic from 28' to 55' 39'	Automatic from 40' to 68' 54'	42' to 76'	20' to 22'
Lara 17 loads:		max. 4.5 kg/typical 2 kg/max. porous 1.5 kg			max. unwrapped 2 kg
Lara 22 loads:		max. 5.5 kg/typical 2 kg/max. porous 2 kg			max. unwrapped 2 kg
Lara 17/22 containers load:		max. 9 kg			
Test cycles:		Helix/Bowie and Dick/Vacuum			
Items supplied with reversible rack, 3 aluminium trays, drain tube, tray holder, 8 GB USB drive, door opening tool, factory test					



Trade name:	Lara RIL-117	Lara RIL-122
Chamber size:	17 l	22 l
Power supply:	200–240 V AC; 50/60 Hz; 10 A	200–240 V AC; 50/60 Hz; 10 A
Power consumption:	2.0–2.4 kW	
Overall dimension (w x h x d):	465 x 452 x 646 mm	
Weight (empty):	42.5 kg	44 kg
Main/used water tanks:	4.8/4.8 l	
Working range:	7 to 15 cycles	
Usable space in chamber (w x h x d) ⁽¹⁾ :	195 x 195 x 312 mm	195 x 195 x 400 mm
Connection types:	2 USB ports (5 as option), integrated automatic water filling valve	

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

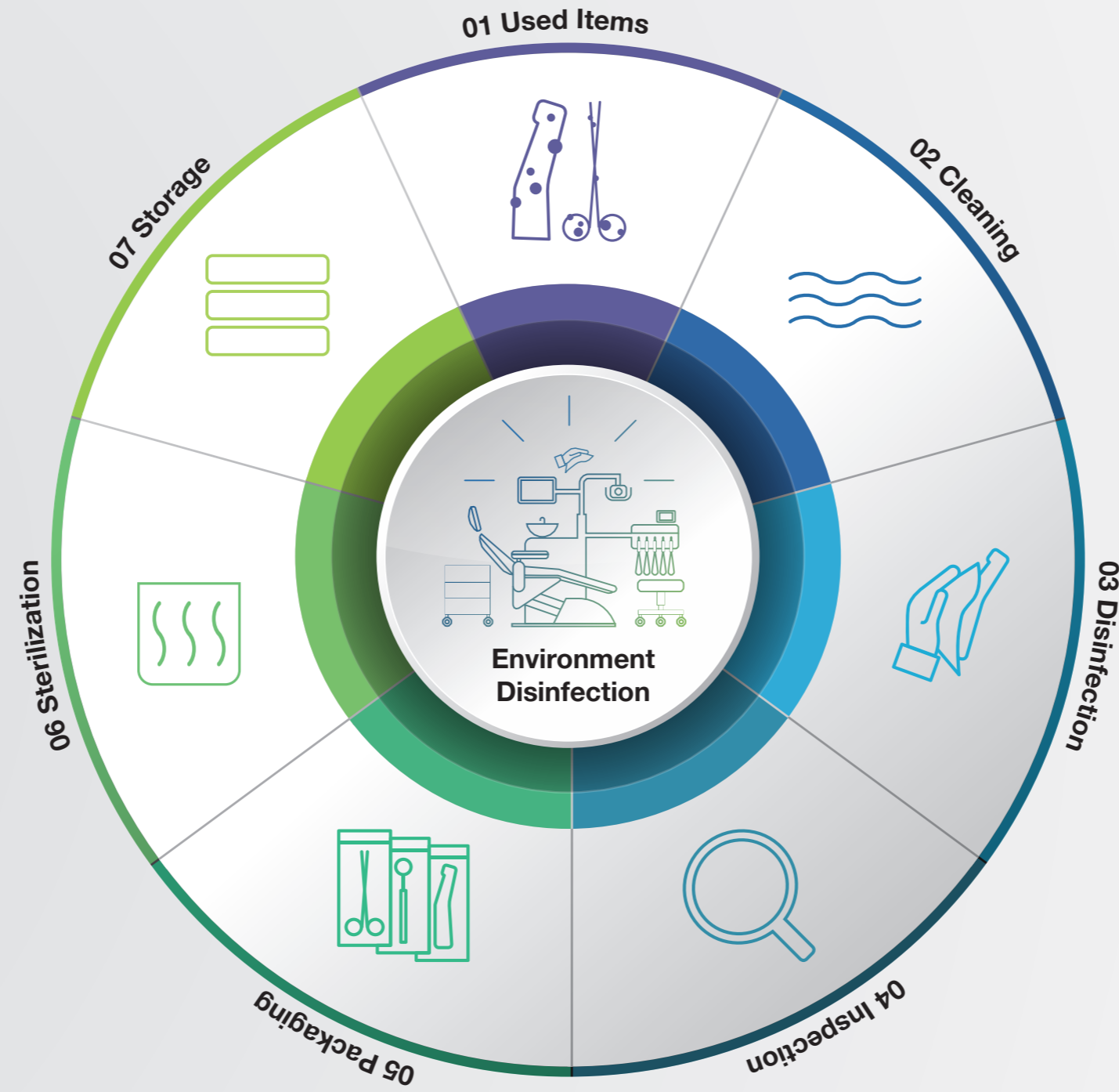
Lara sterilizers were designed, certified and validated with the most stringent directives and standards:

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 17665-1

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](https://www.aims.wh.com)



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

It is all about **your demands**

For years W&H has been known as pioneer in terms of sterilization. Our biggest aim is to develop innovative, reliable and fast sterilizers, that fit perfectly into the individual practice environment and workflow. With our range of sterilizers we are able to offer the perfect sterilizer for each demand.

Find out more about our sterilizer family: now at your local dental dealer or at **wh.com**



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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