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W&H Med

Ready for
the future:
Lara

lara

As unique
as your practice

The Lara sterilizers offer the fastest sterilization cycle in their class – including standard documentation. An additional, newly developed upgrade system offers an extended documentation as optional feature – and thus ensures that you are optimally equipped even with changing requirements.

Fastest cycle
in its segment

Ergonomic and functional design

Automatic cycle record
via high capacity USB stick

Colour touchscreen display for **easy controlling**

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

Ideal dimensions
to integrate and operate

Fastest B cycle
in its segment for reprocessing all type of items

Fast cycle
for sterilization of unwrapped instruments in 20 minutes

Extended connectivity
thanks to Wi-Fi connection and Mobile App

Ease of use
thanks to smart user interface and user-friendly menu structure

Automatic water filling
saves time and ensures maximum ergonomics

Smooth surface design
for easy cleaning

Built-in USB data logger
for the digital cycle documentation and legal protection

Barcode label printer (optional)
for the extension of the documentation system by making the link "load – cycle – patient"

Discover outstanding **performance**

The Lara sterilizers offer you one of the fastest cycles in its performance class right from the standard version. And you can improve it even by activating the additional feature for higher performance.

eco dry +

Eco Dry + automatically adapts the drying time to the mass of the load – and, in doing so, saves time and energy.

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".

User identification
You can also acquire additional features such as user identification with Activation Codes: the user who has loaded/unloaded the sterilizer can be digitally recorded. Users are identified by a 6-digit PIN.

Load release confirmation
Also available as an upgrade: the approval confirmation. This option digitally records the name of the user and their confirmation of the successful sterilization and/or test cycle.

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 programs quickly and intuitively using the large colour touch screen.

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.
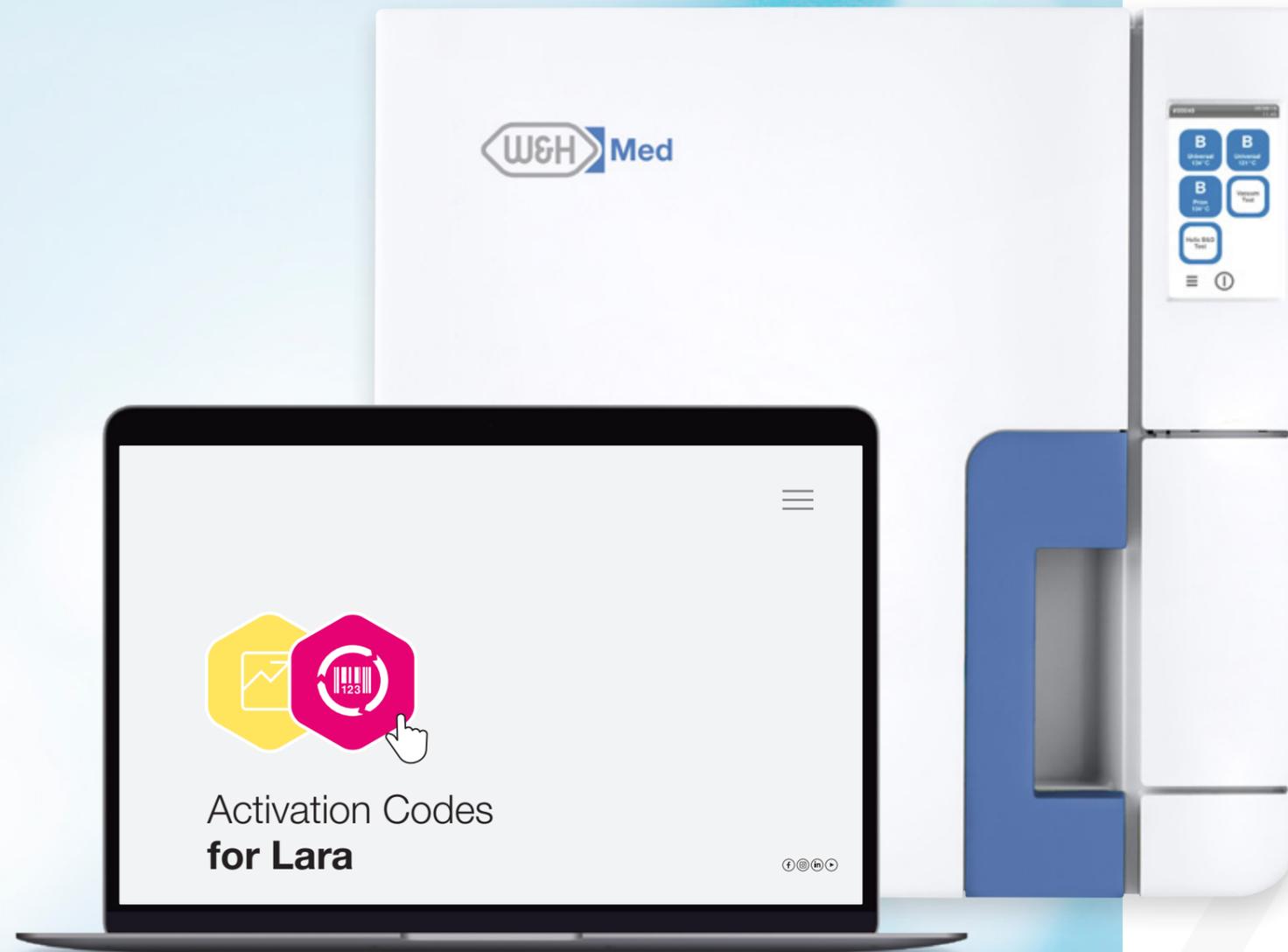
Easy and practical
Select the number of labels to be printed by EliSafe either automatically or manually.

Discover unique **upgradeability**

Whatever occurs in the future, with the Lara sterilizers you're well-prepared. Effectively, the 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.

Activation Codes
for Lara

The **two additional features** at a glance:

Performance

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

Traceability

The "Traceability" feature allows customization of the sterilizer and therefore traceability back to the person who initiated and confirmed the sterilization cycle as each person needs a 6-digit PIN for identification directly on the device.

Performance
Activation Card

Traceability
Login Code

Six steps to your customized sterilizer:

Step 1
Purchase Activation Code of your choice from your local approved medical 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.
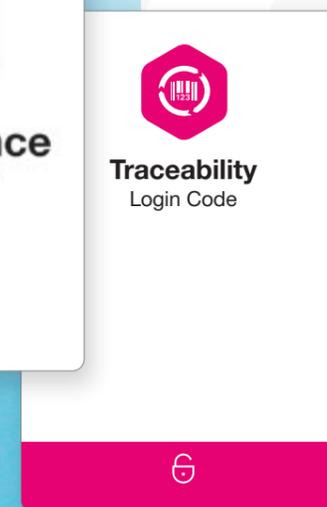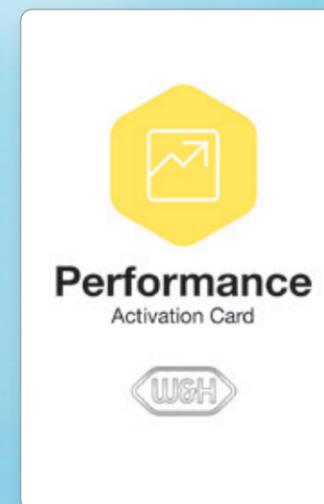
Step 4
Your individual, secure Activation Code is generated.

Step 5
Enter this code in the menu of your Lara sterilizer.

Step 6
The feature is available.

Technical data

Sterilization cycle:	B-Universal 134		B-Prion 134		B-Universal 121	Fast cycle
Temperature:	134°C		134°C		121°C	134°C
Holding time (minutes):	5' 30"		20' 30"		20' 30"	3' 30"
Total cycle duration (minutes) including complete drying:	Automatic from	Typical load	Automatic from	Typical load	Automatic from	Full load
	28'–55'	39'	40'–68'	54'	42'–76'	20'–22'
Max. load:	max. solid 5.5 kg/typical 2 kg/max. porous 2 kg					max. unwrapped 2 kg
Max. containers load:	max. 9 kg					Not applicable
Test cycles:	Helix/Bowie and Dick/Vacuum					

Item supplied with reversible rack, 3 aluminium trays, drain tube, tray holder, 8 GB USB drive, door opening tool, factory test

CE 0081 CE 0497

Trade name: Type:	Lara RIL-22
Chamber size:	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 × 646 mm
Weight (empty):	44 kg
Main/used water tanks:	4.8/4.8 l
Working range:	7 to 15 cycles
Usable space (w × h × d):	195 × 195 × 400 mm (1)
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

Manufacturer:

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