

STERLINK®

7 Minutes Low-Temperature Plasma Sterilizer



STERLINK® Specification



Model	STERLINK® FPS-15s Plus	STERLINK® MINI
Size (W×D×H)	433 × 614 × 437 mm	275 × 440 × 330 mm
Chamber (W×D×H)	264 × 410 × 125 mm (14L)	206 × 346 × 113 mm (7L)
Diagonal length (Chamber)	47cm	36cm
Vacuum Pump	Pump built-in type	Pump stand-alone type
Weight	67kg	20kg (Pump module : 21kg)
Cycle time	STERPACK® : 7min STERPACK® Plus : 14min STERLOAD® : 36min	STERPACK® : 7min STERLOAD® MINI : 18min



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STERLINK®

STERLINK® FPS-15s Plus 14L | STERLINK® MINI 7L

7_{min} Fast 7 min Sterilization

Compact Design

One-touch Operation

Real-time Monitoring

A low-temperature plasma sterilizer Sterilization of a wide range of medical devices

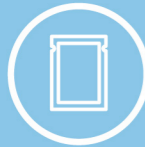
The world's first direct injection pouch-type
patented sterilization technology has been applied.
SAL of 10⁻⁶ is validated to ensure sterilization stability of medical devices.

(SAL: Sterility Assurance Level, 99.9999%)





STERPACK®
STERLOAD®



The world's first direct injection pouch with patented sterilization technology



Vacuum sealing pouch enables to check immediate sterilization conditions



Using safe disposable sterilant cassettes

Using Tyvek® pouch



Using in chamber mode



STERPACK® Specification

Cassette	Mode	Sterilant	Cycle time	Capacity
STERPACK®	Pouch Mode	H ₂ O ₂ 58%–59.5% (0.1 cc/cell)	7min	1L
STERPACK® Plus	Pouch Plus Mode	H ₂ O ₂ 58%–59.5% (0.3 cc/cell)	14min	4L

STERLOAD® Specification

Cassette	Mode	Sterilant	Cycle time	Capacity
STERLOAD®	Chamber Mode	H ₂ O ₂ 58%–59.5% (0.9 cc/cell) (0.7cc/cell)	36min	14L
STERLOAD® MINI			18min	7L

※ STERPACK® Plus, STERLOAD® : Compatible with STERLINK® FPS-15s Plus only

※ STERLOAD® MINI : Compatible with STERLINK® MINI only

Smart Sterilization



Sterilant Cassettes, Consumables and Accessories

※ Sterilant cassettes

 <p>STERPACK® · Size : 135×280mm · 50ea / Box</p>	 <p>STERPACK® Plus · Size : 240×410mm · 30ea / Box</p>	 <p>STERLOAD® · 30ea / Box</p>	 <p>STERLOAD® MINI · 30ea / Box</p>
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※ Consumables

 <p>Tyvek® 100 · Size : 100×400mm · 120ea / Box</p>	 <p>Tyvek® 200 · Size : 200×400mm · 90ea / Box</p>	 <p>Tyvek® 300 · Size : 300×400mm · 60ea / Box</p>	 <p>Sterilization wrap · Size : 60×60cm · 50ea / Box</p>
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Accessories

 <p>STERSEAL® · Size : 505×255×145mm · Weight : 12kg · Temperature : 135°C / 150°C</p>	 <p>Cart · Size : 483×660×603mm · Weight : 37kg</p>	 <p>Label printer · Size : 120×102×146mm · Weight : 0.5kg</p>	 <p>Label sticker roll · Width : 52 × 110mm · Label counts : 49ea</p>
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※ Accessories

 <p>CI tape · Width : 20mm · Length : 50m</p>	 <p>CI strip · Size : 18×105mm · 250ea / Box</p>	 <p>BI · Time : 30 min · 50ea / Box</p>	 <p>STERPACK® Tray · Size : 195×80×30mm</p>	 <p>STERPACK® Plus Tray · Size : 260×160×50mm</p>
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※ Single Use Only
※ Tyvek® is a Dupont™ registered trademark.

Sterilization Performance

STERLINK® verifies sterilization performance through the following lumen tests

Lumen claims for STERLINK®

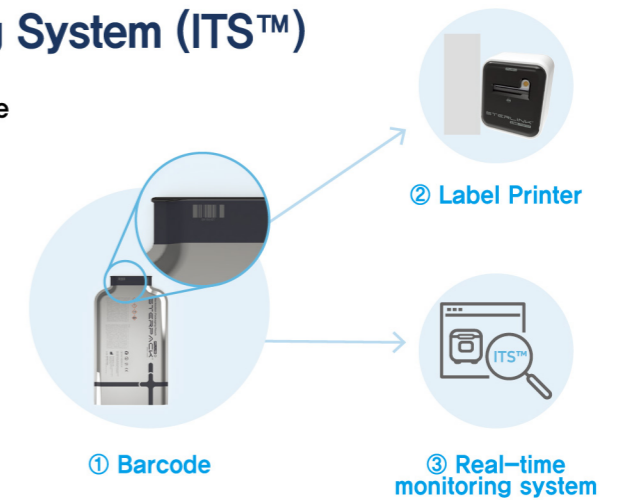
- 0,7ø x 500 mm Stainless steel
- 2,0ø x 1500 mm Stainless steel
- 1,0ø x 2000 mm PTFE



Instrument Tracking System (ITS™)

Equipment tracking using barcode

- Real-time monitoring to check the STERLINK®
- Provide the latest software updates remotely



Comparison Chart

Sterilizer	Temperature	Cycle Time	Sterilant	Feature
Autoclave	Up to 134°C	60min + 1 hour cooldown	Hot steam	• Cloth sterilization • Long cycle time • Risk of burn • Damage of medical instruments
E.O. Gas	Up to 60°C	Over 120min + 12 hour ventilation	E.O. gas	• Highly dangerous toxic gas • Long cycle time
Plasma Sterilizer	Up to 60°C	70min	H ₂ O ₂	• High cost • Large volume • Additional ventilation • Very low efficiency
STERLINK®	Up to 60°C	Pouch Mode : 7min Pouch Plus Mode : 14min Chamber Mode : 36min	H ₂ O ₂ direct injection	• Fast sterilization cycle • Economic cost • Compact size • Ergonomic design • Easy maintenance • ITS™ system • Eco-friendly • Safeness of heat sensitive instrument