

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



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



Sterilization Performance

STERLINK® verifies sterilization performance through the following lumen tests

Lumen claims for STERLINK®

- 0.7ø x 500 mm Stainless
- 2.0ø x 1500 mm Stainless
- 1.0ø x 2000 mm PTFE



Sterilant Cassettes, Consumables and Accessories

※ Sterilant cassettes

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

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

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

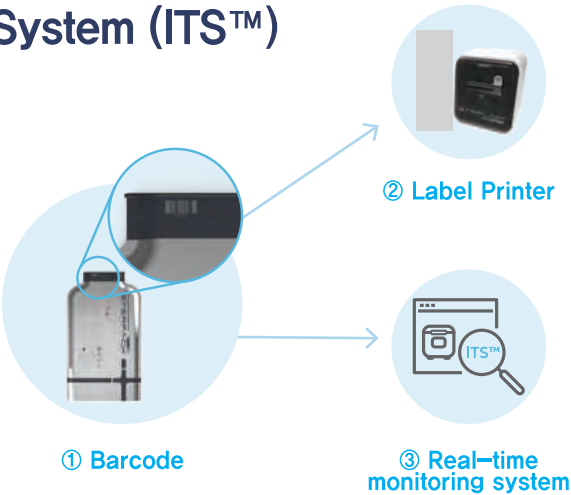
 CI tape • Width : 20mm • Length : 50m	 CI strip • Size : 18×105mm • 250ea / Box	 BI • Time : 30 min • 50ea / Box	 STERPACK® Tray • Size : 195×80×30mm	 STERPACK® Plus Tray • Size : 260×160×50mm
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※ **Single Use Only**
※ Tyvek® is a Dupont™ registered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

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℃	60min + 1 hour cooldown	Hot steam	• Cloth sterilization • Long cycle time	• Risk of burn • Damage of medical instruments
E.O. Gas	Up to 60℃	Over 120min + 12 hour ventilation	E.O. gas	• Highly dangerous toxic gas • Long cycle time	
Plasma Sterilizer	Up to 60℃	70min	H ₂ O ₂	• High cost • Large volume	• Additional ventilation • Very low efficiency
STERLINK®	Up to 60℃	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