

Takes only 7 minutes!

STERLINK®

World's fastest low-temperature plasma sterilizer

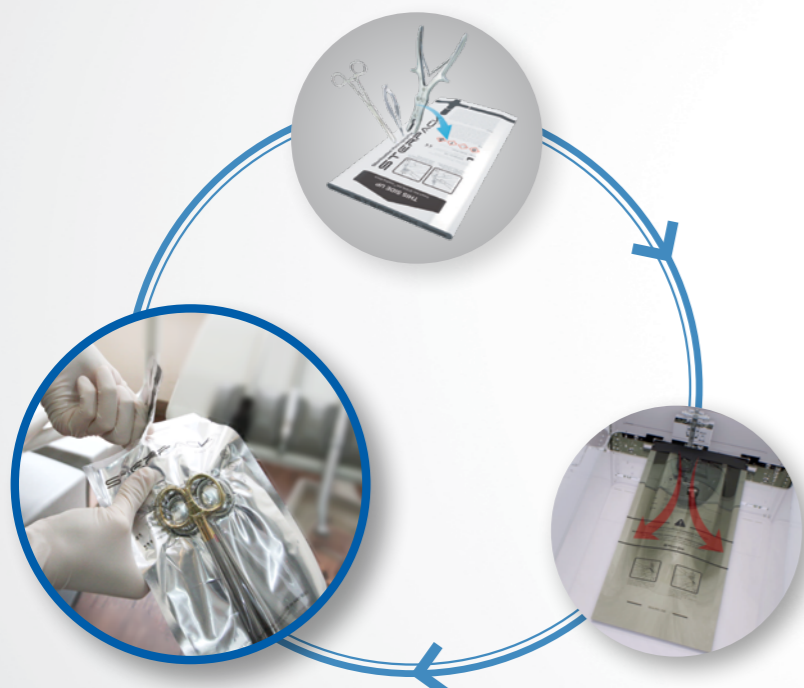
- STERLINK® is a low-temperature plasma sterilizer for both metal & non-metal medical instruments
- World's first patented direct spray injection pouch-type sterilization technology, with verified SAL 10-6 sterilization level for medical instruments

Effective for dental marketing – eliminate infection concerns

The New Normal for sterilization

- Improving customer confidence in dentistry

Vacuum-sealed medical instruments



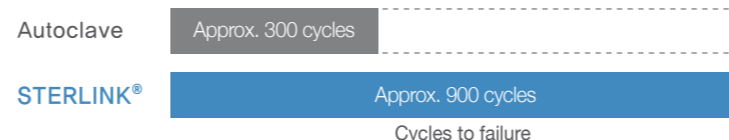
Open seal just before treatment
No worries about secondary infection!

Vacuum sterilization
Hydrogen peroxide is applied to surface & interior of medical instruments

Economically advantageous

Extends lifespan of expensive surgical instruments (>3 fold)

- Low-temperature sterilization minimizes damage to instruments when compared with high-temperature autoclaving



*Source: Factors Affecting Dental Air-Turbine Handpiece Bearing Failure, M Wei JE Dyson BW Darvell

Increases rotation/turnover of surgical tools (>3 fold)

- Sterilization only takes 7 minutes, so no need for numerous expensive handpieces & instruments

Sterilization processing time: STERLINK 7 minutes Autoclave: 300 minutes

Up to 70% cost savings compared to other plasma sterilizers

Company	Cycle	Cost
STERLINK®		USD 1
A company	1 Cycle	USD 7
B company		USD 5

Really easy to use

Sterilize using just one button!

- Improved user satisfaction with real-time monitoring of sterilization process & equipment status



FAST 7-min sterilization



✓ REASSURANCE AGAINST VIRUS INFECTION

✓ ECONOMICALLY ADVANTAGEOUS

✓ NON-TOXIC ECO-FRIENDLY STERILIZATION

Already certified in many developed countries

- Sterilization of medical devices, such as handpieces (B-Class level)
- Guaranteed SAL 10-6 sterilization level, as defined by international standards

B-Class Dental Medical Device



Country of certification: Europe / Canada / Australia / Japan / Singapore

Simple hygiene management

Check oil every 6 months

	Maintenance Points	Daily	Weekly	Total
Autoclave	Clean Door Gasket	0		5
	Clean Chamber & Exterior		0	
	Clean Tray Holder & Trays		0	
	Check Air-in Filter		0	
	D rain water from reservoir, & refill with distilled water		0	
Check Points		1	4	
STERLINK®	Clean Barcode & Chamber		0	1
	Check Points	0	1	

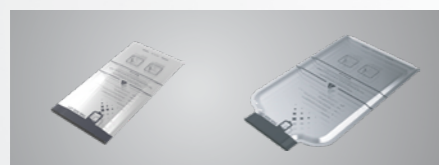
LINE-UP

Specifications



Model	STERLINK® FPS-15s Plus	STERLINK® MINI
Size (WxDxH)	433 x 614 x 437 mm	275 x 440 x 330 mm
Chamber (WxDxH)	264 x 410 x 125 mm (14L)	206 x 346 x 113 mm (7L)
Chamber diagonal length	47cm	36cm
Vacuum Pump	Integral	Stand-alone
Weight	67kg	20kg (Pump module: 21kg)
Sterilization time	STERPACK®: 7min STERPACK® Plus: 14min STERLOAD®: 36min	STERPACK®: 7min STERPACK® MINI: 18min

Sterilization pouches



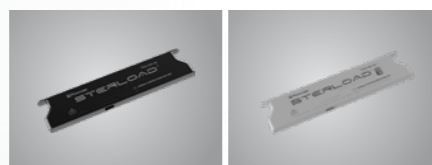
STERPACK®

- 135 x 280mm
- 50ea / Box

STERPACK® Plus

- 240 x 410mm
- 30ea / Box

Sterilization cartridges



STERLOAD®

- 30ea / Box

STERLOAD® MINI

- 30ea / Box

Consumables



Tyvek® 100

- 100 x 400mm
- 120ea / Box

Tyvek® 200

- 200 x 400mm
- 90ea / Box

Tyvek® 300

- 300 x 400mm
- 60ea / Box

Accessories



STERSEAL®

- 505 x 255 x 145mm
- 12kg
- 135°C / 150°C

Cart

- 483 x 660 x 603mm
- 37kg

Cart

- 370 x 540 x 1070mm
- 25kg

Label printer

- 483 x 660 x 603mm
- 37kg

Label sticker roll

- 56 x 110mm
- 49ea

CI tape

- Width: 19mm
- Length: 55m

CI strip

- 18mm x 105mm
- 250ea / Box

Standard

STERLINK® Plus

STERLINK® MINI

World's first 7-minute sterilizer

Complete sterilization via direct spray injection pouch method



Patented sterilization technology of world's first direct spray injection pouch method



Safe & disposable sterile cassettes



Vacuum pouch for immediate confirmation of sterility (maintained for up to 6 months)



Use in chamber mode



Q & A

Q. Can it completely replace autoclaving?

A. STERLINK® remedies the shortcomings of autoclaving. Low-temperature sterilization prolongs the lifespan of expensive surgical instruments (>3 fold), while high-speed sterilization increases the turnover rate of surgical instruments (>40 fold).

Q. Is it possible to sterilize in the presence of moisture?

A. Complete sterilization is not possible if moisture is present. However, an autoclave will still operate in the presence of moisture, preventing complete sterilization. In contrast, STERLINK® automatically checks for the presence of moisture, and will only operate when complete sterilization is possible.

Q. Is plasma sterilization safe?

A. The acceptable exposure limit for vaporized hydrogen peroxide is 1 ppm (1.4 mg/m³) as a time-weighted average concentration. STERLINK® is a patented vaporizer technology that is absolutely harmless to the human body with confirmed test results of less than 1ppm.