



Grand prize, SIF2016



# FEATURES

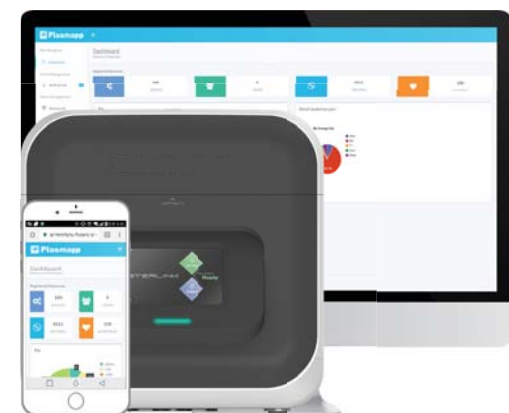
**0 Time** **FRESH** chamber without cleaning  
Conventional : Continuous usages

**5 min.** **FAST** sterilization process  
Conventional : Long process time of about 1 hour

**55 °C** **LOW** temperature operation  
Conventional : High temperature of about 134°C

## Instrument Tracking System (ITS™)

To secure reliability of process for safety of users and patients



- Process Record Service
- Realtime Control
- Customer Service

## Accessories

### Option



Special Tray



Printer



Sealing Machine

### Accessories



Pouch mode STERPACK®



Chamber mode STERLOAD®



Tyvek® pouch



Chemical Indicator Strip (CI strip)



Chemical Indicator Tape (CI tape)



Self-Contained BI (SCBI)

# Low Temperature Plasma Sterilizer

(Model : FPS-15s)



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**Plasmapp**

## TWO MODES : Pouch & Chamber

### PACK IN FRESH CHAMBER

Whole New Pouch Technology for Fast Low-Temperature Plasma Sterilization

**STERPACK®**

Method : Pouch mode in FPS-15s  
 Size : 135 mm x 280 mm  
 Sterilant : H<sub>2</sub>O<sub>2</sub> 50%  
 Materials : NY, AL, PE, Silicon  
 Objects : Handpiece, Burr, File, Etc



### PUT IN COMFORTABLE CHAMBER

Better Use of a Space with Compact Design Enables IMPLANT SURGERY KIT Sterilization



**STERLOAD®**

Method : Chamber mode in FPS-15s  
 Size : 135 mm x 40 mm (thickness: 7 mm)  
 Sterilant : H<sub>2</sub>O<sub>2</sub> 50%  
 Materials : PE, Silicon  
 Objects : Implant surgery kit, Etc

## MORE COMPACT, MORE FAST

Low-Temperature Plasma Sterilization in 5 min.



Compact and Intuitive Design



Whole New Pouch Technology for **5 min** Plasma Sterilization



**IMPLANT SURGERY KIT** friendly Chamber Mode

## Low-Temperature Plasma Sterilizer

FPS-15s

#### Total cycle time

Pouch mode	Fast Cycle	05 min.
	Normal Cycle	13 min.
Chamber mode	Fast Cycle	24 min.
	Normal Cycle	33 min.

#### Dimensions (unit : mm)

FPS-15s	433 x 614 x 437 (W x D x H)
FPS-15s with cart	483 x 660 x 1,034 (W x D x H)
Chamber	264 x 410 x 125 (W x D x H)



(FPS-15s)

### DESIGNED with simplicity

Simple and easy-to-use system minimizes operator confusion and Enables fast and easy staff training.

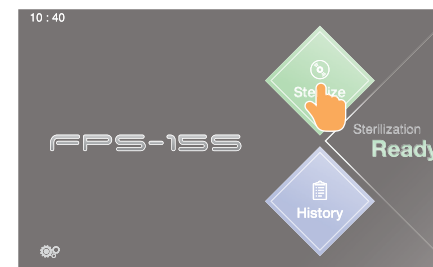
#### 1. LOAD

Check green light of FPS-15s and load medical devices in the chamber.



#### 2. CHECK : SELECT "STERILIZE"

To check system parameters and scan bar-code.



#### 3. START : SELECT "FAST/NORMAL"

To start sterilization process.

