



# STERRAD™ SYSTEMS

with  ALLClear™  
TECHNOLOGY

ASP™ | STERRAD™  
100NX



**Just Load and Go**  
PUT STERILIZATION IN  
THE TRUSTED,  
DEPENDABLE HANDS  
OF STERRAD™ SYSTEMS



# STERRAD™ SYSTEMS

## Just Load and Go

**Now featuring ALLClear™ Technology, the STERRAD™ 100NX System and the STERRAD NX™ System are products designed to maximize efficiency and compliance\* in the CSSD.**

With unique ALLClear™ Technology, STERRAD™ Systems have the ability to minimize workflow interruptions before they occur. It is the only low-temperature sterilization platform with integrated quality-control features, which may enhance compliance.\*

STERRAD™ Systems with ALLClear™ Technology deliver time-saving efficiencies to reduce delays in instrument throughput.



- REDUCE WORKFLOW INTERRUPTIONS
- ENHANCE COMPLIANCE, AUTOMATICALLY\*
- DESIGNED WITH SIMPLICITY IN MIND, TO REDUCE THE POTENTIAL FOR HUMAN ERROR

\*STERRAD™ Systems with ALLClear™ Technology have features that may enhance compliance, such as on-screen reinforcement of user training.

ASP™



# Fewer Interruptions Enhanced Workflow

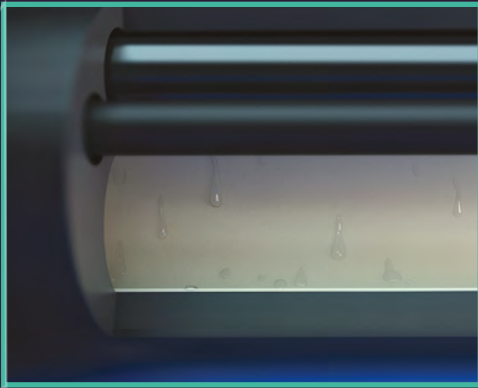
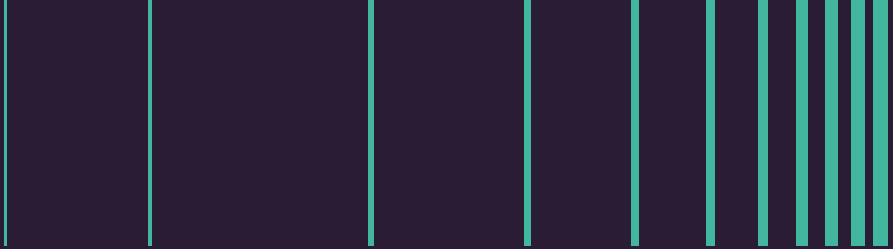
STERRAD™ Systems with ALLClear™ Technology reduce workflow interruptions.

- Fast, accurate detection and correction of load and system issues, which may otherwise cause cycle interruptions
- Automatic precycle system diagnostics and load conditioning in 5 minutes or less\*
- ALLClear™ Technology is designed to optimize package and instrument conditions for sterilization



## System check

SYSTEM DIAGNOSTICS OCCUR THROUGHOUT THE ALLClear™ PROCESS PRIOR TO THE STERILIZATION CYCLE, MINIMIZING THE RISK OF CYCLE CANCELLATION



### Moisture detection

AUTOMATICALLY DETECTS BOTH MOISTURE ON THE SURFACE AND MOISTURE ABSORBED BY MATERIALS



### Moisture removal

AUTOMATICALLY REMOVES SMALL AMOUNTS OF MOISTURE ON THE SURFACE AND MOISTURE ABSORBED BY MATERIALS



### Instrument warming

PLASMA TECHNOLOGY CONTINUES TO REMOVE MOISTURE AND WARM INSTRUMENTS



# Compliance is Crucial

## Enhance compliance, automatically\*

Quality control that enhances compliance with hospital policies and instrument's Instruction for Use (IFUs):

- On-Screen Notifications
- Graphic display indicating proper load placement for the selected cycle
- Cycle information screens describing the types of devices that can be processed in each cycle

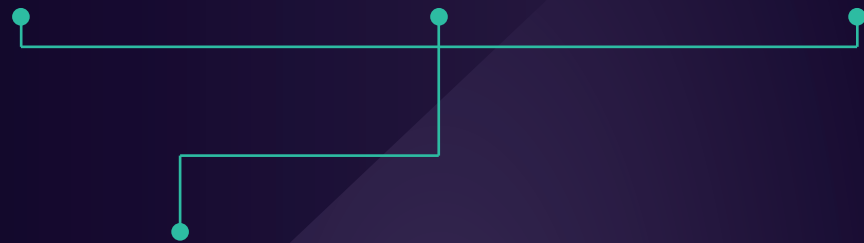
Minimize the need for manual record keeping:

- Automatic communication of information between the STERRAD™ System, ASP ACCESS™ Technology, and an instrument tracking system or hospital network

# ASP™

**ITS**  
INSTRUMENT  
TRACKING  
SYSTEMS

  
HOSPITAL  
NETWORK



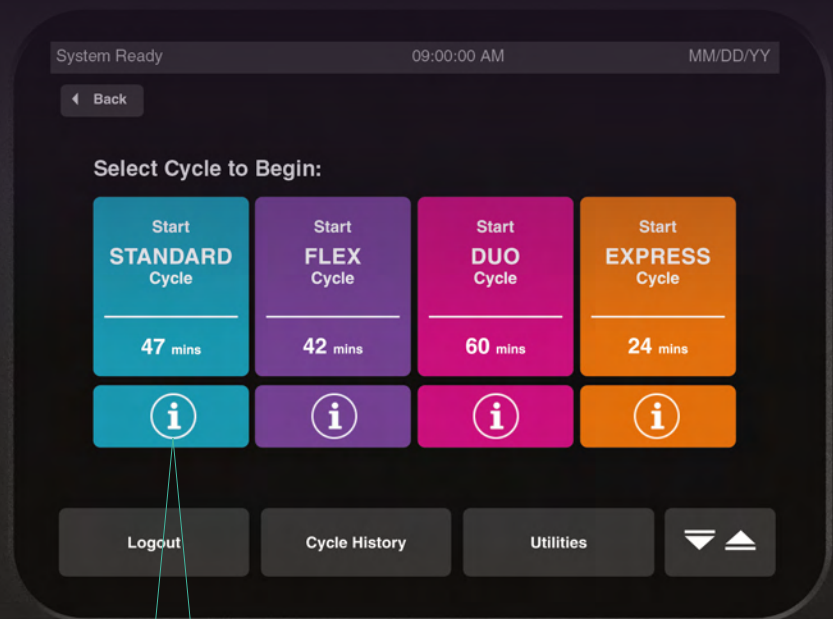
# Designed with simplicity in mind

Simple, easy-to-use system that reduces operator error

- Enhanced user interface makes cycle navigation intuitive and straightforward
- Minimizes start-up delays and confusion
- Enables fast and easy staff training

## 1 Select your cycle\*

Multiple cycle options offer compatibility with a wide variety of instrument types

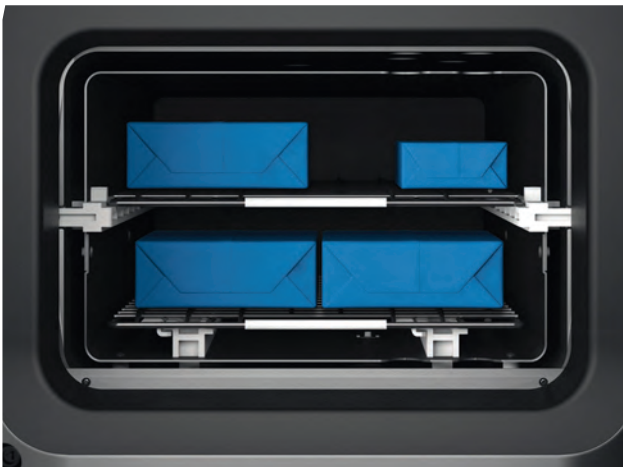
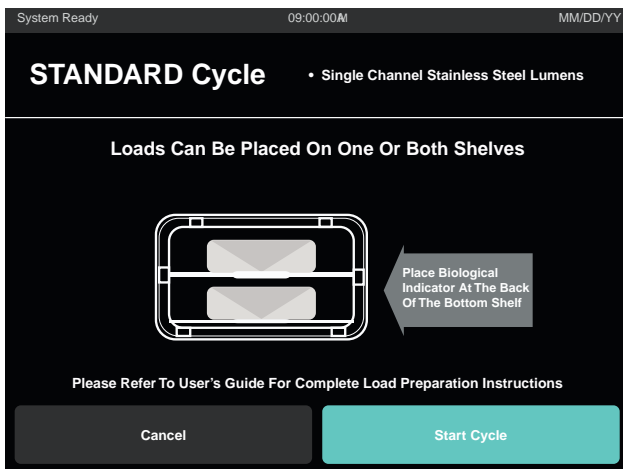


**i** Descriptions of instruments appropriate for each cycle are easily accessed



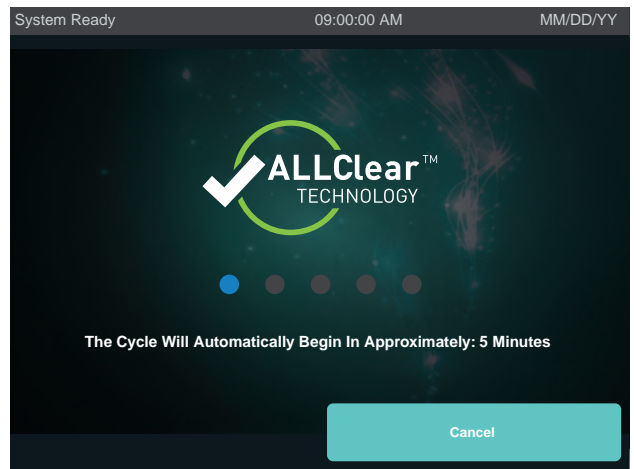
## 2 Load the chamber

Graphic display indicating proper load placement for the selected cycle



## 3 Go

Select Start Cycle and let STERRAD™ Systems do the rest



# Designed with your priorities in mind



## Future-focused system

Upgradeable technology that keeps your systems state-of-the-art

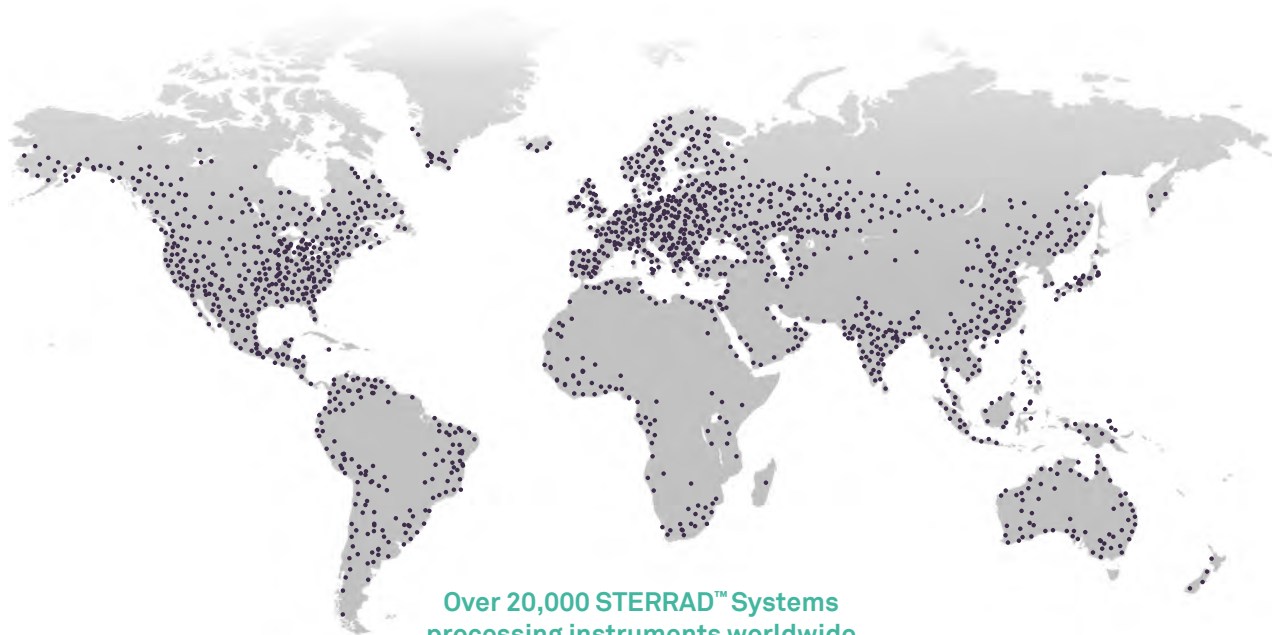
- An expandable, upgradeable sterilization system that enhances processing capability
- Benefit from the latest technology while preserving the value of your capital investment



## Trusted sterility

Sterility assurance from the leader in low-temperature sterilization

- Over 15 million cycles successfully completed worldwide each year, impacting millions of patients annually
- More than 23,000 medical device manufacturer endorsements



## Safety considerations

Designed to minimize healthcare worker chemical exposure

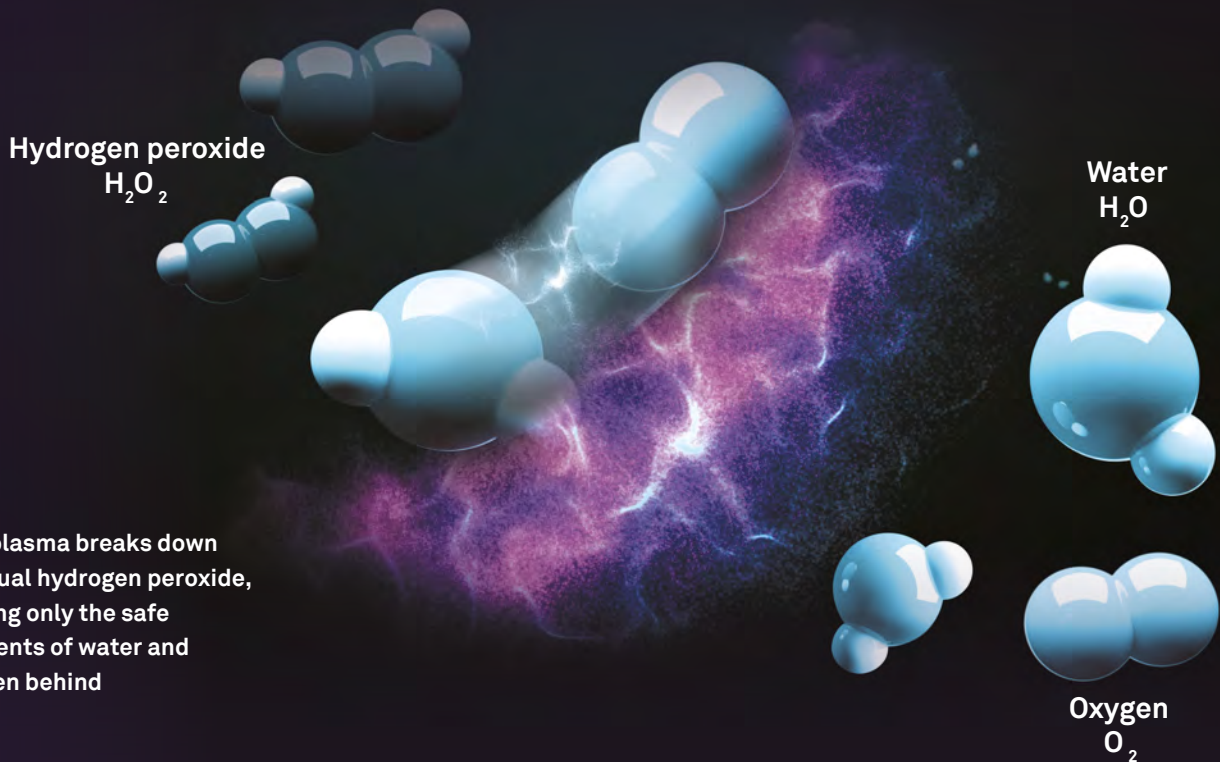
- Touch-free cassette disposal promotes your team's safety
- Proprietary plasma technology reduces environmental concentrations of hydrogen peroxide to  $\leq 0.3$  ppm, which is well below The American Conference of Governmental Industrial Hygienists (ACGIH<sup>®</sup>) Threshold Limit Value (TLV<sup>®</sup>) of 1 ppm, and the recommended short-term peak exposure of no more than 5 ppm

## Reduced costs

Delivers ongoing economic value

- STERRAD<sup>™</sup> Systems have been proven to preserve instrument integrity, reducing the frequency of costly repairs and replacements
- STERRAD<sup>™</sup> Systems consume approximately 70% less energy per year than steam sterilizers\*
- Use of STERRAD<sup>™</sup> Systems instead of steam sterilizers can save an estimated 180,000 liters of water per year\*

\*Findings from the study: "Assessment of Operating Costs Due to Energy and Water Use During Terminal Sterilization With STERRAD<sup>®</sup> Systems Compared to a Steam Sterilizer", 2016.



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Important information: Prior to use, refer to the complete instructions for use supplied with the device(s) for proper use, indications, contraindications, warnings and precautions.

[asp.com](http://asp.com)

**ASP** Advanced  
Sterilization  
Products

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