



By Your Side, Leading With Purpose

Discover why ASP is a leader in infection prevention solutions



Clinical Education
Consultant Support



Terminal
Sterilization



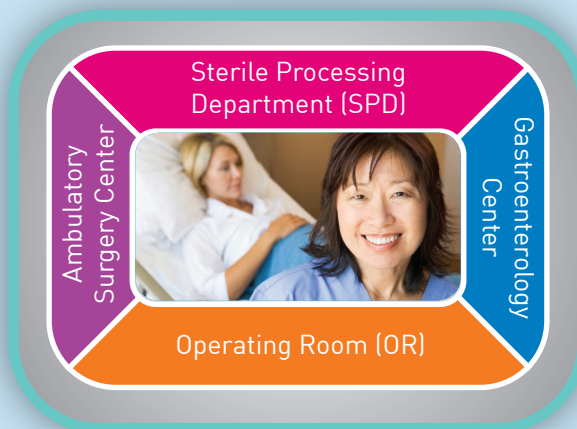
High-Level
Disinfection



STERRAD® Sterility
Guide (SSG)



Comprehensive
Services and Solutions



100 Million Patient
Lives Touched Annually



Market
Leader



Professional
Education



Medical
Affairs



20,000+ Systems
Installed Worldwide

Every day, thousands of healthcare facilities in more than 160 countries worldwide count on ASP to provide products and services that promote safety, efficacy and peace of mind.

Innovation

ASP was started by a project team dedicated to improving sterilization. Their commitment and belief in an idea evolved into a revolutionary low-temperature, hydrogen peroxide gas plasma technology, one that reduced sterilization time to approximately one hour from up to 15 hours with ethylene oxide (EtO), as well as reduced safety risks for patients and healthcare workers by eliminating their exposure to potential toxic emissions and residue.

It is a legacy of innovation that inspires each of us at ASP to remain passionate about advancing infection prevention technologies.



Why ASP?

Since 1987, ASP has helped lead the infection prevention industry with innovations in sterilization, high-level disinfection and healthcare antisepsis solutions. Our founders and early associates set the stage for the entrepreneurial spirit and dedication that exist today at ASP, a company that impacts more than 100 million lives each year.

We remain dedicated to designing and delivering innovative infection prevention technology to improve patient care, and are passionate about sterility assurance, because we know that a patient's life is behind every processed device.



Education and Medical Affairs

ASP strives to support, educate and engage industry leaders in driving new standards of care to shape the healthcare environment. Healthcare professionals worldwide have access to infection prevention guidance through webinars, social media outreach, education programs and clinical support.

ASP University is designed to keep our customers current and competitive in today's fast-paced environment. It offers a variety of online courses, with a library covering courses in sterilization, disinfection, antisepsis, infection prevention and professional development. Existing Customers can register for ASP University at:

<http://www.aspjj.com/us/prof-ed/university/registration>

ASP is passionate about being a partner in your efforts to protect patient lives. We continuously strive to ensure our products uphold sterilization and reprocessing standards and guidelines, such as those published by AAMI and AORN.



Comprehensive Service and Solutions

At ASP, we strive to insure that our customers' systems are up and running by resolving issues as quickly as possible and keeping our customers satisfied. ASP is a top industry performer on key satisfaction ratings in third-party surveys, including MD Buyline. ASP field service engineers install and service ASP systems and understand the products inside and out. Service contract offerings include Preferred and Full Service, as well as Parts Only and Shared Service options for facilities with ASP-trained BIOMEDs.

All ASP service plans include unlimited user access per facility to ASP University for continuing education credits.



STERRAD® Sterility Guide (SSG)

The STERRAD® Sterility Guide is an easy-to-use, innovative online tool designed to provide STERRAD® Systems customers with an up to date list of devices, trays and containers that fall within STERRAD® System validated sterility claims. The benefits of registering include a personalized experience, managed device inventory for easy searches and access to resources.

www.sterradsterilityguide.com



Terminal Sterilization

Using proprietary gas plasma technology, STERRAD® Systems efficiently eliminate toxic residue from the devices, protecting instruments, users, patients and the environment. The STERRAD® Systems brand has the most endorsements in medical device manufacturers' IFUs for low-temperature sterilization and sterilizes your delicate devices safely and effectively, without the elevated heat exposure of steam.

The low-temperature, hydrogen peroxide gas plasma technology is non-toxic and non-carcinogenic- and the byproducts are water vapor and oxygen- ensuring the sterilization process is safe for healthcare workers and the environment.

All STERRAD® Systems offer terminal sterilization, provide facilities with dry, packaged instruments that can be used immediately or stored for later use. STERRAD® Systems provide triple level cycle monitoring with chemical, biological and physical monitoring technology to ensure parameters of sterility are met. This level of sterility assurance gives you the confidence to know that your devices have been processed properly.

ASP STERRAD® NX®



STERRAD® NX® System

With the STERRAD® NX® System, terminally sterilized instruments are readily available to help keep the OR on schedule while providing the highest level of sterility assurance for patients. This compact system delivers reliable terminal sterilization with rapid cycle times, no cool-down time and extensive endorsements in medical device manufacturers' IFUs. The STERRAD®NX® System is the first sterilizer with a proprietary UV monitor to measure hydrogen peroxide concentration in the chamber, helping ensure parameters for sterility are met.

ASP STERRAD® 100NX®



STERRAD® 100NX® System

STERRAD® 100NX System delivers maximum productivity through a flexible reliable terminal sterilization system designed to meet your needs today and in the future. Its advanced, easy-to-use features include network connectivity, cassettes with built-in RFID tags, ergonomic footpad and expanded chamber capacity. In addition to its 47-minute STANDARD cycles, the STERRAD® 100NX® System features multiple specialty cycles, including a 24-minute EXPRESS Cycle for surface sterilization and the 60-minute DUO Cycle and 42-minute FLEX cycle which process up to two single-channel flexible endoscopes per cycle. The STERRAD®100NX® System features a proprietary UV monitor to measure hydrogen peroxide concentration in the chamber, helping ensure parameters for sterility are met.

ASP STERRAD® 100S



STERRAD® 100S System

With its tradition of reliability and efficiency, the re-designed STERRAD® 100S System offers performance you can count on for simplicity in instrument processing. Its one-button cycle operation makes the system easy for your staff to use and the 100L sterilization chamber allows multiple trays and pouches and containers to be sterilized simultaneously.



STERRAD® Consumables



Cassettes

STERRAD® System cassettes are validated specifically for your STERRAD® System to keep you and your patients safe. Cassettes are individually packaged with a visible internal leak monitor to visually indicate to the healthcare worker if there has been a chemical leak within the package, keeping you and your staff safe. The individually sealed ampules of sterilant are precisely measured to deliver the accurate amount of sterilant for each cycle.



Biological Indicator

Designed specifically for STERRAD® Systems technology, STERRAD® CYCLESURE® 24 Biological Indicator (BI) has a 24 hour incubation period to keep your sterilization department on track. STERRAD® CYCLESURE® 24 BI contains a built-in chemical indicator that provides quick identification of positive controls versus processed biologicals.



Pouches and Rolls

Designed exclusively for use with STERRAD® Sterilization Systems, ASPs Tyvek® Pouches and Rolls come with the convenience of a built in STERRAD® Chemical Indicator (CI), simplifying confirmation that the instruments have been exposed to hydrogen peroxide. ASP offers a wide variety of Tyvek® Pouches and Rolls with STERRAD® Chemical Indicator (CI), including heat-seal and self-seal styles, to meet every instrument need as well as assure maximum value and quality.



Instrument Trays

Protecting your valuable, delicate surgical instruments and devices during sterilization, storage, and transport is vital. That's why Advanced Sterilization Products offers a full line of trays, silicone mats and instrument holders to secure and protect your instruments sets. APTIMAX® Instrument Trays feature a rugged, patented material that is compatible with most commonly used sterilization systems. It's easy to see why APTIMAX® Instrument Trays and Accessories offer the ultimate in protection for your valuable instruments.

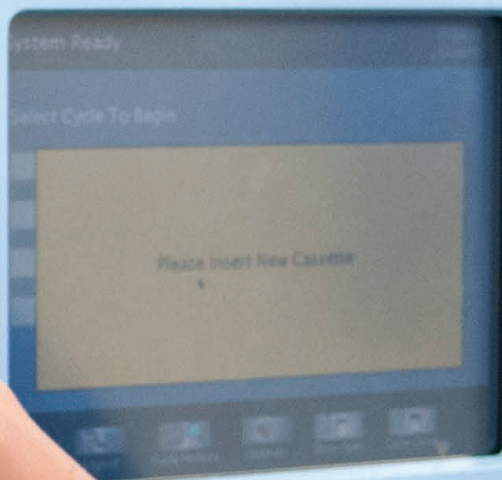


Chemical Indicator Strips and Tape

STERRAD® SEALSURE® Chemical Indicator Tape and STERRAD® Chemical Indicator Strips are used to verify that the load has been exposed to hydrogen peroxide.



STERRAD 100NX™



High Level Disinfection Solutions

For cleaning and disinfection of even the most delicate endoscopes, ASP high-level disinfection solutions provide rapid, reliable results.

ASP EVOTECH® ECR



EVOTECH® ECR

The first commercially available system that both cleans* and high-level disinfects endoscopes, the EVOTECH® Endoscope Cleaner and Reprocessor (ECR) makes endoscope reprocessing a highly automated process, eliminating tedious brushing, and resulting in confidence that endoscope reprocessing is effective and consistent. The EVOTECH® ECR offers this confidence through a systematic process, including proprietary solutions and computer tracking of all cycle parameters. The EVOTECH® ECR incorporates features such as integrated monitoring of all cycle parameters, integrated MEC monitor, individual pumps for scope channel monitoring, dual independent basins, and hands-free lid opening design.

Experience efficiency and peace of mind in endoscope reprocessing with the ground-breaking EVOTECH® ECR technology.

*Does not eliminate bedside pre-cleaning. Manual cleaning of qualified medical devices (endoscopes) is not required prior to placement in the EVOTECH® ECR when selecting those cycles that contain a wash stage. Not all endoscopes can be automatically cleaned, but may be high level disinfected. The EVOTECH® ECR will only disinfect an EUS scope. The customer will be responsible for the manual leak testing and manual cleaning of the scope per the manufacturer's instructions for use. Please refer to the EVOTECH® ECR User Guide and specific connection diagrams for more detailed information regarding cycle capabilities.



SCOPEVALET™ Endo Bag & Tag

The newest ASP system available to enhance the reprocessing practice is the SCOPEVALET™ Endo Bag & Tag, an innovation designed to transfer clean and contaminated endoscopes to and from the procedure room.

- **Simple** – easy to use, the instructions for use are printed directly on the bag.
- **Secure** – color-coded, tamper proof tag design is marked with a unique serial number for full traceability and assures staff of scope status.
- **Compliant** – conforms to multi-society and SGNA endoscope disinfection guidelines requiring that endoscopes be protected from the environment and kept moist after pre-cleaning.



Biocides

The CIDEX® Solutions brand introduced the first high-level disinfection product specifically designed for instruments, such as flexible scopes with delicate materials and lenses. In the last 50 years, the CIDEX® Solutions brand has established itself as the trailblazer for high-level disinfection and the gold standard for the category.



CIDEX® OPA Solution

CIDEX® OPA Solution is a convenient, ready-to-use, high-level disinfectant that kills fungi, viruses and bacteria, including Mycobacterium tuberculosis. It is trusted by hospitals all over the world for providing rapid, cost-effective high-level disinfection for a wide range of endoscopes and other healthcare instruments. Glutaraldehyde-free (0.55% ortho-phthalaldehyde), its long-lasting efficacy allows reprocessing of more devices per gallon than with glutaraldehyde and with no activating or mixing needed, it minimizes exposure to fumes, odor or irritation.



CIDEX® Activated Dialdehyde Solution

For efficient, high-level disinfection of your endoscopes and instruments, CIDEX® Activated Dialdehyde Solution is a fast-acting high-level disinfectant choice that keeps your schedule in check. CIDEX® Activated Dialdehyde Solution enables quick instrument turnaround to help you maximize scheduling of daily procedures. With its broad kill spectrum, this reliable high-level disinfectant is effective and safe for a wide variety of medical instruments and devices, including endoscopes.



CIDEX® OPA & CIDEX® Activated Dialdehyde Solution Test Strips

To ensure that each CIDEX® Solution effectively destroys microorganisms, the minimum effective concentration (MEC) required for high-level disinfection should be tested with the appropriate CIDEX® Test Strip prior to each usage. Providing easy assurance of efficacy, both CIDEX® Test Strips utilize color change technology for easy results.



CIDEX® OPA•C Solution

Strong yet gentle, CIDEX® OPA-C Solution is designed exclusively for use with the EVOTECH® Endoscope Cleaner and Reprocessor (ECR), and offers all the disinfection qualities of CIDEX® OPA Solution in single-use form. Glutaraldehyde-free, the in-use solution has low odor and does not require neutralization. CIDEX® OPA-C requires no activation, mixing or test strips and delivers high-level disinfection of flexible endoscopes in 5 minutes at 50°C.



CIDEZYME® XTRA Multi Enzymatic Detergent

CIDEZYME® XTRA Multi Enzymatic Detergent is uniquely formulated for automatic or manual endoscope reprocessing. Containing multiple enzymes, it provides rapid, more complete penetration and effective removal of bio-burden. It can be used with the EVOTECH® ECR, various AERs or for manual use.



ENZOL® Enzymatic Detergent

The deep-cleaning action of ENZOL® Enzymatic Detergent breaks down bio-burden and cleans before instruments are disinfected or sterilized. The enzyme pre-soak plus cleaner penetrates and breaks down proteinaceous matter and its low foaming formula is also effective for use in automated equipment according to manufacturers' recommendations.



ASP
CIDEX OPA-C

ortho-Phthalaldehyde
High-Level Disinfectant Concentrate

CONCENTRATE

Medas International Sàrl
Chemin-Blaie 38
CH-7400 Le Locle, Switzerland

Marketed by in US:
Advanced Sterilization Products
33 Technology Drive
Irvine, California 92618

Marketed by in Canada:
Au Canada, produit distribué par:
Johnson & Johnson Medical Products
Markham ON, L3R 0T5

For technical information please
contact your ASP representative
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REF 20398



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Made in U.K.
Fabriqué au
Royaume-Uni
QIN 02278340



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Protecting Lives Against Infection®

Advanced Sterilization Products (ASP), division of Ethicon US, LLC, a Johnson & Johnson company, is a global developer of innovative infection prevention solutions and educational programs. For over 25 years, the company has been dedicated to protecting patients, healthcare workers, and the environment with technology, products, and services that focus on raising the standard of care. ASP is based in Irvine, California, USA, with offices around the world.

**FOR SALES, SERVICE AND OTHER NEEDS
CONTACT US AT ASP:**

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<https://www.aspjj.com/us/contact>



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