



STERRAD™ 100NX



All instruments must be cleaned, rinsed and thoroughly dried prior to being packaged for sterilization in the STERRAD™ 100NX System with ALLClear™ Technology.

Please refer to the STERRAD™ 100NX System with ALLClear™ Technology User's Guide for complete instructions on the proper use of the system.

*For questions about whether your device can be sterilized in the STERRAD™ 100NX System with ALLClear™ Technology, contact the Medical Device Manufacturer (MDM). Consult with the MDM of instruments or endoscopes you intend to sterilize with any questions regarding materials compatibility.

IMPORTANT: Please review the STERRAD™ 100NX Systems with AllClear™ Technology User's Guides for complete instructions on the proper use of the sterilizer.

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For more information, please contact your local ASP™ representative or visit:

asp.com



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STERRAD™ 100NX System Cycle Selection



STANDARD CYCLE: MINUTES

→ The STANDARD Cycle should be selected for:

- General medical instruments (metal and nonmetal), including hinged devices
- Instruments with single-channel stainless steel lumens with an internal diameter 0.7 mm or larger and length 500 mm or shorter†
- Processing tubings: polyethylene and Teflon medical grade tubing with an inside diameter of 1mm or larger and a length of 1000mm or shorter.*

† The validation testing for this lumen size was conducted using a maximum of 40 lumens (OUS) per load. Your loads should not exceed the maximum number of lumens validated by this testing.

* Sterilize without any additional load. Up to 20 pieces of tubing may be sterilized at one time.

Instrument sets that can be sterilized in the STANDARD Cycle include but are not limited to:

- Arthroscopy and laparoscopic instrument sets
- Eye instruments
- Cystoscopy instruments
- Rigid or semi-rigid ureteroscopes
- Cameras and light cords
- Rechargeable batteries
- Doppler cords and defibrillator paddles
- Orthopedic drills and saws
- Ultrasound probes/transducers



STANDARD CYCLE

Load Preparation:

Two shelves
(total weight: 21.4 lbs or 9.7 kg)



DUO CYCLE: MINUTES

→ The DUO Cycle should be selected for:

- Single-channel flexible endoscopes with an internal diameter of 1 mm or larger and a length of 875 mm or shorter
- Flexible endoscopes without lumens
- Accessory light cords and cameras
- A maximum of 2 flexible endoscopes can be processed per load, with or without silicone mats. You can also process 1 flexible endoscope with its light cord and a camera at one time
- Place venting/immersion caps on flexible scopes according to the manufacturer's instructions
- Items with mated anodized aluminum surfaces cannot be processed in the DUO Cycle

Flexible endoscopes and accessories that can be sterilized in the DUO Cycle include but are not limited to:

- Single-channel, flexible endoscopes*
- Flexible Bronchoscopes
- Flexible Hysteroscopes
- Flexible Cystoscopes
- Flexible Ureteroscopes
- Flexible Choledochoscopes
- Flexible Thoracoscopes
- Flexible Intubation Fiberscopes
- Light cords
- Cameras



DUO CYCLE

Load Preparation:

Two shelves
(total weight: 13.2 lbs or 6.0 kg)



EXPRESS CYCLE: MINUTES

→ The EXPRESS Cycle should be selected for:

- General medical devices requiring surface sterilization, or sterilization of mated stainless steel and titanium surfaces
 - Rigid or semi-rigid endoscopes, including da Vinci® 3-D scopes, without lumens
 - Rechargeable batteries
- The following should not be processed in the EXPRESS Cycle:
- Items made of Nylon, Polyurethane, or KRATON™
 - Items with mated Delrin®, mated ULTEM™, mated Radel®, or mated, anodized aluminum surfaces

Instruments that can be sterilized in the EXPRESS Cycle include but are not limited to:

- da Vinci® 3-D endoscopes
- Rigid or semi-rigid endoscopes without lumens
- General surgery devices without lumens
- Rechargeable batteries
- Eye instruments without lumens
- Ultrasound probes/transducers



EXPRESS CYCLE

Load Preparation:

Bottom shelf only
(total weight: 10.7 lbs or 4.9 kg)



FLEX CYCLE: MINUTES

→ The FLEX Cycle should be selected for single-channel flexible endoscopes with an internal lumen diameter of 1 mm or larger and length of 850 mm or shorter

- A maximum of two single-channel flexible endoscopes may be processed at one time
- No additional items may be processed with the flexible endoscopes
- Venting caps should be placed on flexible scopes according to the manufacturer's instructions

Flexible endoscopes that can be sterilized in the FLEX Cycle include but are not limited to:

- Flexible Bronchoscopes
- Flexible Cystoscopes
- Flexible Hysteroscopes
- Flexible Choledochoscopes
- Flexible Ureteroscopes
- Flexible Thoracoscopes
- Flexible Intubation Fiberscopes



FLEX CYCLE

Load Preparation:

A maximum of two single-channel flexible endoscopes
(total weight: 21.4 lbs or 9.7 kg)