



## Flexible Cycle: 35 Minutes

The Flexible Cycle should be selected for:

- **Single channel** flexible endoscopes with an internal diameter of **1 mm** or larger and a length of **1050 mm** or shorter; OR
- **Dual channel** flexible endoscopes with the same diameter but a length for one channel of **990 mm** or shorter and the other channel **850 mm** or shorter.
- A maximum of 2 flexible endoscopes can be processed per load, with light cords and silicone mats.
- **Mixed Load Option:** Also may process 1 flexible endoscope that meets the claims described above, and any non lumen devices (see Non Lumen Cycle) up to 24 lbs.

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

- Olympus / Gyrus ACMI surgical endoscopes
- Intuitive Surgical daVinci<sup>®</sup> Endoscopes
- Bronchoscopes
- Small diameter flexible scopes, such as hysteroscopes, cystoscopes, ureteroscopes, and choledochoscopes
- Cameras, light cords, batteries
- Non Lumen Cycle devices



**Flexible Cycle -Both shelves; 24 lbs**

## Lumen Cycle: 55 Minutes

The Lumen Cycle should be selected for:

- Stainless steel lumen instruments with a:
  - Single channel** with an internal diameter of 0.77 mm or larger and a length of 500 mm or shorter
  - Dual channel** with an internal diameter of 0.77 mm or larger and a length of 527 mm or shorter
  - Triple channel** with an internal diameter of 1.2 mm or larger and a length of 275 mm or shorter; an internal diameter of 1.8 mm or larger and a length of 310 mm or shorter; OR an internal diameter of 2.8 mm or larger and a length of 317 mm or shorter;
- Also may process non lumen devices (see Non Lumen Cycle)
- **20 lumens** per load maximum

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

- Rigid and semi-rigid endoscopes and laparoscopic instrument sets (arthroscopes, cystoscopes, ureteroscopes)
- Batteries
- Drills, saws, and shaver systems
- Intuitive Surgical Stapler Motor Pack
- Energy based devices, such as laser or ultrasonic handpieces
- Non Lumen Cycle devices



**Lumen Cycle -Both shelves; 19.65 lbs**

## Non Lumen Cycle: 28 Minutes

The Non Lumen Cycle should be selected for:

- General medical devices requiring surface sterilization, or sterilization of mated stainless steel or titanium surfaces
- Non lumen rigid, semi-rigid and flexible endoscopes.

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

- Intuitive Surgical daVinci<sup>®</sup> Endoscopes
- Flexible non lumen scopes, such as ENT scopes
- Rigid and semi-rigid scopes, such as Hopkins telescopes
- Cameras and cables
- Laryngoscope blades
- Batteries
- Eye instruments
- Probes and transducers
- General surgery instruments without lumens



**Non Lumen Cycle -Both shelves; 50 lbs**