

DEVICE
REFERENCE GUIDE



V-PRO[®] 60

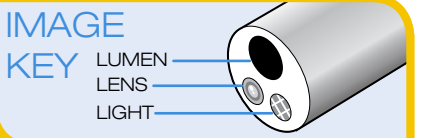
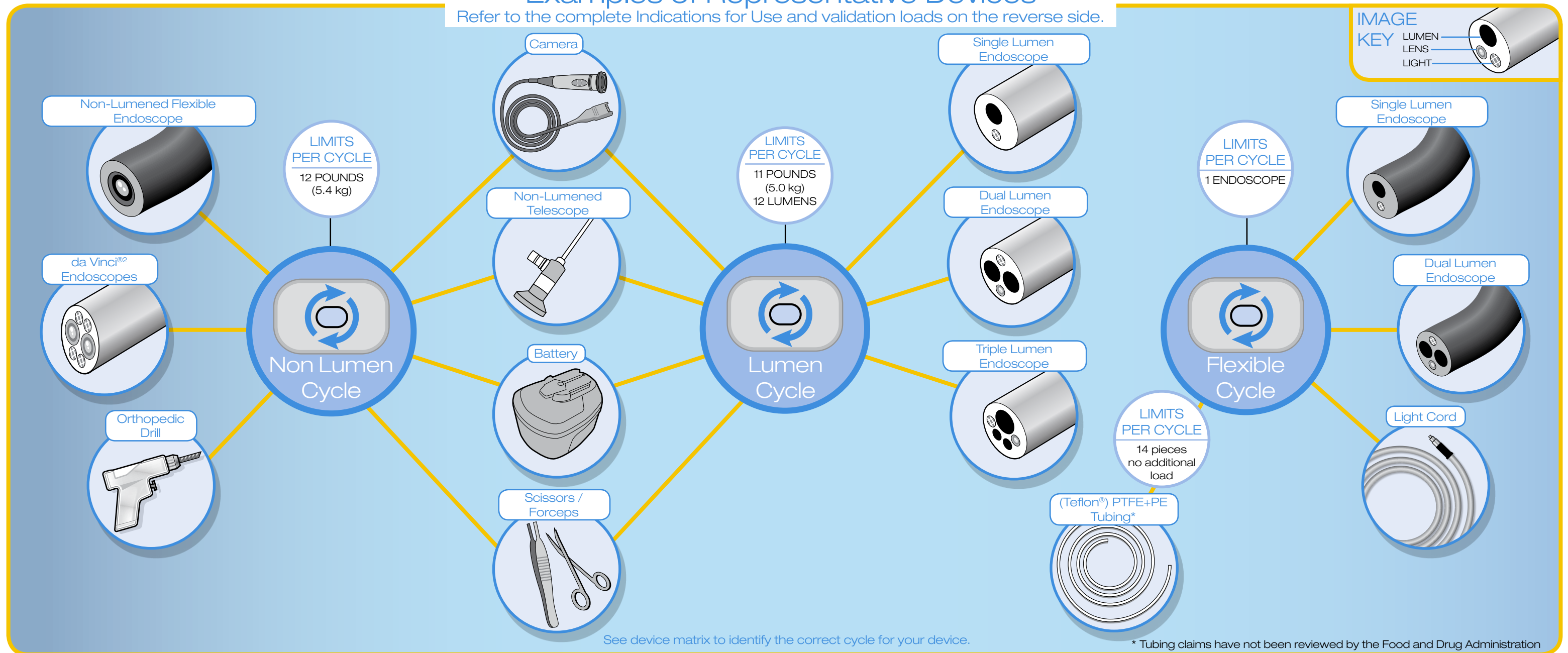
- Non Lumen Cycle**
- Non-lumened rigid and semi-rigid endoscopes
 - Non-lumened flexible endoscopes
 - Stainless steel or Titanium diffusion-restricted spaces

- Lumen Cycle**
- Single or Dual Stainless Steel Lumen Devices
 - ≥ 0.77 mm internal diameter (ID) and ≤ 410 mm in length (L)
 - Triple Stainless Steel Lumen Devices
 - ≥ 1.2 mm ID and ≤ 275 mm L
 - ≥ 1.8 mm ID and ≤ 310 mm L
 - ≥ 2.8 mm ID and ≤ 317 mm L

- Flexible Cycle**
- Single or Dual Lumen Devices
 - ≥ 1 mm ID and ≤ 990 mm L
 - Polyethylene (PE)/PTFE (Teflon®) Tubing*
 - ≥ 1 mm ID and $\leq 4,000$ mm L

Examples of Representative Devices

Refer to the complete Indications for Use and validation loads on the reverse side.



INSIDE LUMEN DIAMETERS

• .77 Millimeters
0.030 Inches
2.3 French

• 1.0 Millimeters
0.039 Inches
3.0 French

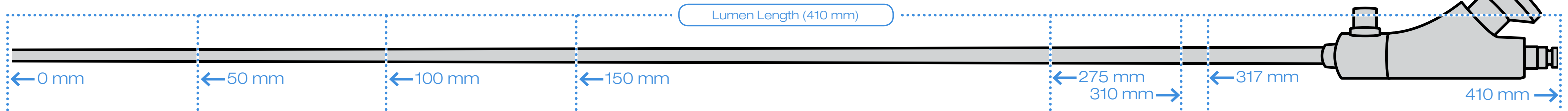
• 2.0 Millimeters
0.078 Inches
6.0 French

• 3.0 Millimeters
0.118 Inches
9.0 French

• 4.0 Millimeters
0.157 Inches
12.0 French

LUMEN LENGTHS

Pictorial representation of device measurements are approximate and for reference only.






* Tubing claims have not been reviewed by the Food and Drug Administration



INDICATIONS FOR USE

The V-PRO 60 Low Temperature Sterilization System, with VAPROX® HC Sterilant, is a vaporized hydrogen peroxide sterilizer intended for use in the terminal sterilization of cleaned, rinsed and dried reusable metal and nonmetal medical devices used in Healthcare facilities. The pre-programmed sterilization cycles (Lumen Cycle, Non Lumen Cycle, and Flexible Cycle) operate at low pressure and low temperature and are thus suitable for processing medical devices sensitive to heat and moisture.

V-PRO 60 Sterilizer Cycle	Indications for Use	Total Load
 Lumen Cycle Can sterilize ^a :	<ul style="list-style-type: none">Instruments with diffusion-restricted spaces such as the hinged portion of forceps and scissorsNon-lumened devices including non-lumened rigid and semi-rigid endoscopesMedical devices, including single, dual and triple channeled rigid and semi-rigid endoscopes, with the following configurations^a: <ol style="list-style-type: none">Single or dual lumen devices with stainless steel lumens that are ≥ 0.77 mm (~1/32") internal diameter (ID) and ≤ 410 mm (16-9/64") in lengthTriple lumen devices with stainless steel lumens that are: ≥ 1.2 mm (~3/64") ID and ≤ 275 mm (~10-55/64") in length ≥ 1.8 mm (~5/64") ID and ≤ 310 mm (~12-13/64") in length or ≥ 2.8 mm (~7/64") ID and ≤ 317 mm (12-31/64") in length	11 lbs (5.0 kgs) and 12 Lumens
 Non Lumen Cycle Can sterilize ^b :	<ul style="list-style-type: none">Non-lumened devices including non-lumened rigid, semi-rigid and flexible endoscopes and non-lumened devices with stainless steel or titanium diffusion-restricted spaces such as the hinged portion of forceps and scissors.	12 lbs (5.4 kgs)
 Flexible Cycle Can sterilize ^c :	<ul style="list-style-type: none">One flexible surgical endoscope or bronchoscope with a light cord (if not integral to endoscope) and mat without any additional load. The flexible endoscope may be a: Single or dual lumen device with lumens that are > 1 mm (~3/64") ID and < 990 mm (38-63/64") in length	NA

a The validation studies for all lumen configurations were conducted using a maximum of twelve (12) lumens per load. Hospital loads should not exceed the maximum number of lumens validated by this testing. The validation studies were performed using a validation load consisting of one instrument tray with instrument organizers and mat and two pouches for a total weight of 11 lbs (5.0 kg).

b The validation studies were performed using a validation load consisting of one instrument tray with instrument organizers and mat and one pouch for a total weight of 12 lbs (5.4 kg).

c The validation studies were conducted with one flexible endoscope, packaged into a tray with silicone mat, instrument organizers and light cord (if not integral to scope) and no additional load.

^aTeflon is a registered trademark of the E.I. du Pont de Nemours and Company.

²da Vinci® is a registered trademark of Intuitive Surgical, Inc.

