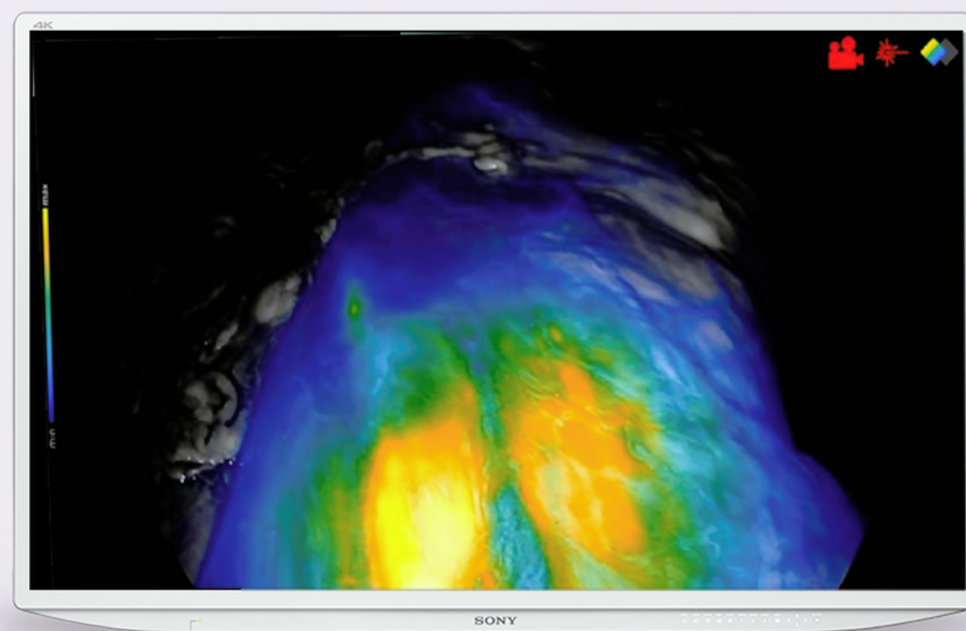


NIR SPECTRA 4K ENDOSCOPIC SURGICAL TOWER



4K MEDICAL MONITOR

- 4K Image resolution
- High quality
- Easy to clean
- User-friendly interface
- Multi connector panel

NIR FI 4K Camera Controller

- 3 Chip CMOS
- 4 K image resolution
- Many Fluorescence imaging modes
- BT2020, large 4K UHD color space
- Outstanding performance
- Connectivity to variant camera heads



NIR FI LED Light Source

- Multi-light guide adapters
- NIR FI - Near-infrared fluorescence imaging Outstanding
- light quality with CRI > 90 for best color rendering in the white light module
- LCD display showing luminance level and status information
- Very silent device, virtually inaudible.
- Fully automatic light control by NIR and NIR Spectra camera cameras through MIS-Bus interface
- Multi-light-guide adapter compatible to Storz, Wolf and Olympus light guides during white light operation
- Memory for recent settings
- High Color rendering
- High-intensity illumination with low heat conduction



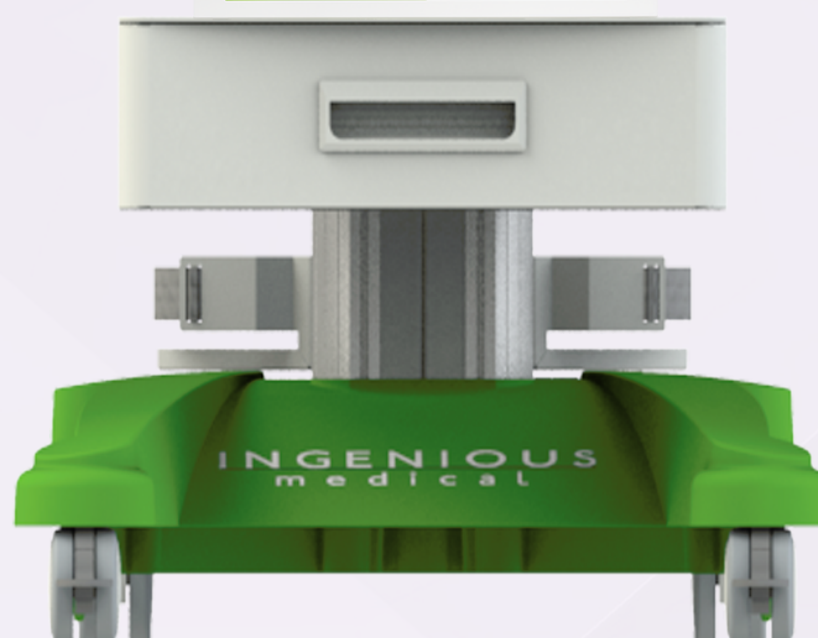
Spectra Insufflator 45 l/min

- Integrated heating module
- Auto pressure relief
- Powerful gas insufflation
- Standard, infant, and bariatric modes
- Include many safety features



Spectra Universal Pump

- Easy setup
- Remote control option
- Autonomous suction and irrigation channels Include many safety features
- FLUSH function for an efficient rinsing of an operating area
- Non-volatile memory of recent settings
- Three working modes
- A very precise calibration of the measuring system through level function
- Acoustic and visual warning in case of incorrect tubing placement



SPECTRA 4K ENDOSCOPIC SURGICAL TOWER



4K MEDICAL MONITOR

- 4K Image resolution
- High quality
- Easy to clean
- User-friendly interface
- Multi connector panel

Spectra 4k Camera Controller

- 3 Chip CMOS ultra-high sensitivity sensor
- 4K UHD imaging with resolution 3840 x 2160
- 2 x optical zoom (plus 3 x digital zoom)
- Large UHD color space
- Connectivity to variant camera heads
- Image / video capturing via USB
- MIS-Bus interface for automatic and manual light source control via camera head



Spectra LED Light Source

- Multi-light guide adapters
- Color temperature: 5600Kelvin
- Light output 300 W
- Memory for recent settings
- High Color rendering Index CRI > 92

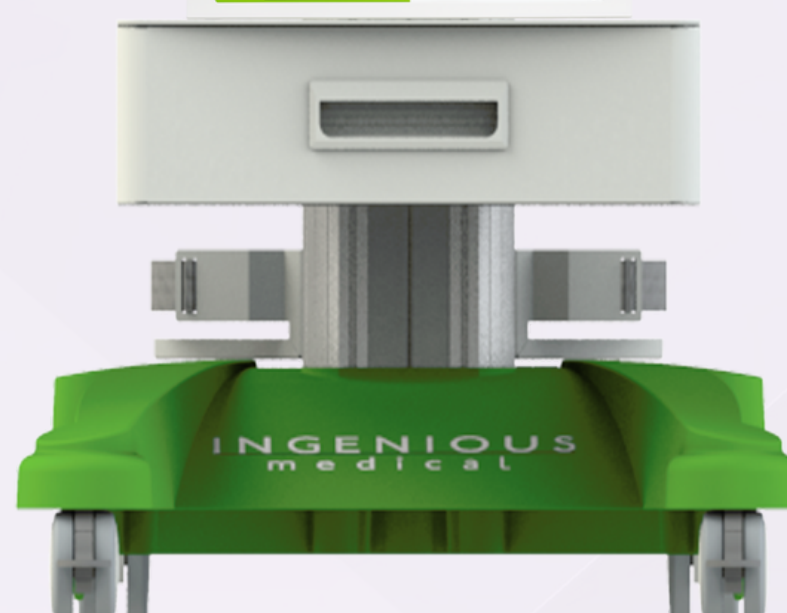
Spectra Insufflator 45 l/min

- Integrated heating module
- Auto pressure relief
- Powerful gas insufflation
- Standard, infant, and bariatric modes
- Include many safety features

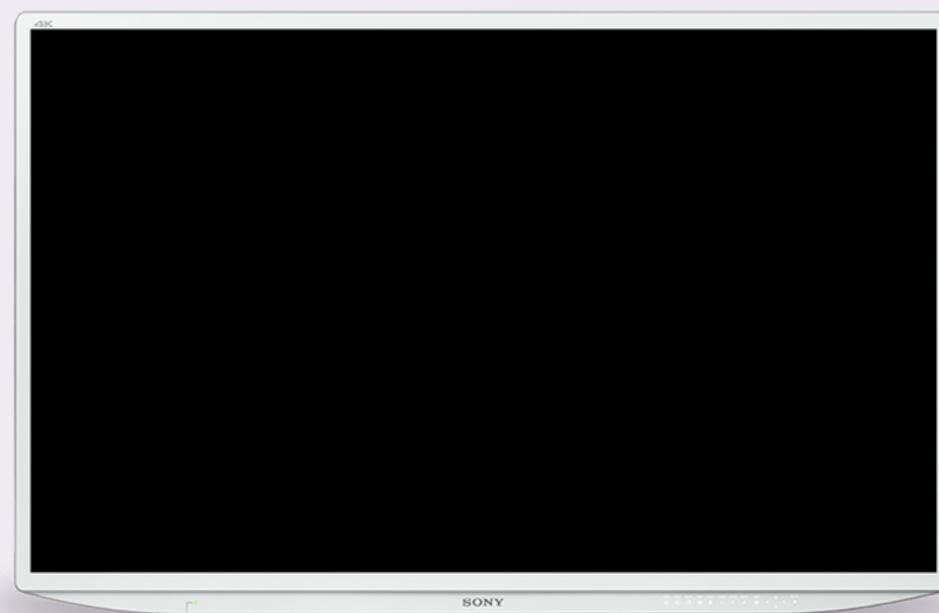


Spectra Universal Pump

- Easy setup
- Remote control option
- Autonomous suction and irrigation channels Include many safety features
- FLUSH function for an efficient rinsing of an operating area
- Non-volatile memory of recent settings
- Three working modes
- A very precise calibration of the measuring system through level function
- Acoustic and visual warning in case of incorrect tubing placement



EPSILON PRO 4K ENDOSCOPIC SURGICAL TOWER



4K MEDICAL MONITOR

- 4K Image resolution
- High quality
- Easy to clean
- User-friendly interface
- Multi connector panel

Epsilon 4K Pro Camera Controller

- 1 Chip CMOS
- 4K image resolution
- Touch screen
- 10 department scenes can be customized
- Smart Exposure
- Multi tones optional
- Various advanced image algorithms
- Light source linkage
- Dual endoscope display (dual endoscope screen can be recorded)
- USB storage for 4K image and videos



Epsilon 4K Pro LED Light Source

- Multi-light guide adapters
- Light output 300 W
- Super silent
- High Color rendering
- Cold white light source.
- Touch screen
- Long lamp life.
- Controlled from camera head.
- High-intensity illumination with low heat conduction

Spectra Insufflator 45 l/min

- Integrated heating module
- Auto pressure relief
- Powerful gas insufflation
- Standard, infant, and bariatric modes
- Include many safety features



Spectra Universal Pump

- Easy setup
- Remote control option
- Autonomous suction and irrigation channels
Include many safety features
- FLUSH function for an efficient rinsing of an operating area
- Non-volatile memory of recent settings
- Three working modes
- A very precise calibration of the measuring system through level function
- Acoustic and visual warning in case of incorrect tubing placement



EPSILON 4K ENDOSCOPIC SURGICAL TOWER



4K MEDICAL MONITOR

- 4K Image resolution
- High quality
- Easy to clean
- User-friendly interface
- Multi connector panel

Epsilon 4K Camera Controller

- 1 Chip CMOS
- 4K Image resolution
- USB for video and image Capturing
- Light source linkage
- Scene customization: Image Flipping: horizontal, vertical.
- Algorithm: Highlight Suppression, Dark Area Improvement, De-Moire, Dual endoscope combination



Epsilon 4K Pro LED Light Source

- Multi-light guide adapters
- Light output 300 W
- Super silent
- High Color rendering
- Cold white light source.
- Touch screen
- Long lamp life.
- Controlled from camera head.
- High-intensity illumination with low heat conduction

Spectra Insufflator 45 l/min

- Integrated heating module
- Auto pressure relief
- Powerful gas insufflation
- Standard, infant, and bariatric modes
- Include many safety features

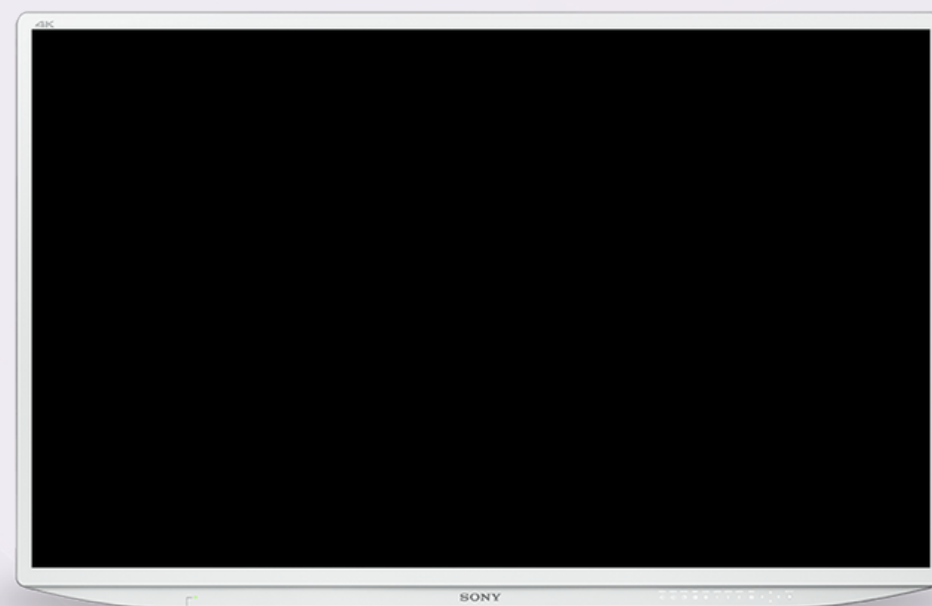


Spectra Universal Pump

- Easy setup
- Remote control option
- Autonomous suction and irrigation channels
Include many safety features
- FLUSH function for an efficient rinsing of an operating area
- Non-volatile memory of recent settings
- Three working modes
- A very precise calibration of the measuring system through level function
- Acoustic and visual warning in case of incorrect tubing placement

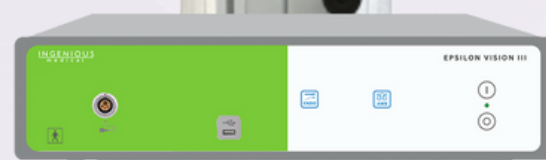


EPSILON VISION III FHD ENDOSCOPIC SURGICAL TOWER



MEDICAL MONITOR

- Full Hd
- High quality
- Easy to clean
- User-friendly interface
- Multi connector panel



Epsilon Vision III Camera system

- 1 Chip CMOS
- Full HD
- USB for video and image Capturing
- Upscaling function to 4K
- Automatic light control via 5 endoscopic profiles
- Include many image filters
- Multi-function: Mirror, freeze & rotation
- Digital edge enhancement
- New image enhancement functions on clarity and color

Spectra Insufflator 45 I/min

- Integrated heating module
- Auto pressure relief
- Powerful gas insufflation
- Standard, infant, and bariatric modes
- Include many safety features

Epsilon Vision III 300 LED Light Source

- Multi-light guide adapters
- long lamp life time > 50,000 hours
- Color temperature: 5800Kelvin
- Light output 300 W
- Super silent, noise level < 30 db.
- Memory for recent settings
- High Color rendering
- High-intensity illumination with low heat conduction

Spectra Universal Pump

- Easy setup
- Remote control option
- Autonomous suction and irrigation channels Include many safety features
- FLUSH function for an efficient rinsing of an operating area
- Non-volatile memory of recent settings
- Three working modes
- A very precise calibration of the measuring system through level function
- Acoustic and visual warning in case of incorrect tubing placement

