LEISEGANG OptiK® Model 2 – Canon® Digital Rebel T3i

Optimized Digital Imagery Paired with Exceptional Optics

LEISEGANG OptiK offers the highest intensity of Light-Emitting Diode (LED) on the market, with a color temperature that provides improved contrast and 3-D clarity. The OptiK Model 2 with the Canon Rebel T3i Camera Kit represents our premier product, with an optimized one-inch CCD for superior performance and integrated mono photo/video optic port that ensures no loss of light or clarity. This is the very best colposcopy image you have ever experienced, and it can be easily integrated into virtually any EMR system.

Features

• OptiK scope head with convergent optical beams
• Par-focal, 3-step magnification (3.75x, 7.5x, 15x) in 2:1 ratio
• Bright, white, energy-efficient Light-Emitting Diode (LED) delivers 2.5 times more luminance than halogen, for greater visibility and less eye fatigue
• LED life of greater than 20,000 hours or 20 years for lasting performance
• Stable color spectrum (similar to daylight) provides highly improved contrast and better 3-D clarity
• Independently adjustable oculars and dipters
• Measurement reticules for quick lesion size assessment
• Gross/ﬁne focus and height adjustment
• EMR compatibility available with three unique base conﬁgurations

Specifications

• Working Distance: 300 mm
• Field of View: 19 mm to 76 mm
• Depth of Field: 2 mm to 8 mm
• Height: 50–60 inches (varies by base)
• Weight: 60 lb (without base; total 100–129 lb varies by base)
• Base Diameter: 28 in.
• 110 V power supply

Now compatible with CerviPATH™ and ImageQUEST. See reverse for details.
Visualization and Documentation Meet High-resolution Digital Imagery

The quality and performance of the LEISEGANG Optik® Model 2 with the Canon® Digital Rebel T3i can now be integrated with our advanced CerviPATH and ImageQUEST patient management systems.

CerviPATH™
Patient Management System

Document, compare, and track

Documented regression rates of up to 60% for CIN I and up to 40% for CIN II are a fact. Clinical best practices suggest patient monitoring with documentation for optimal care. Perform the most comprehensive exam possible with CerviPATH digital colposcopy systems.

- High-resolution images
- Identify forensic evidence, such as lacerations, bruises, and bite marks
- Data fields specifically designed for forensic data capture
- Comprehensive exam documentation
- Six report templates
- Chain of custody cyclical redundancy coding for added security
- Export images and reports to disk, email, or network

Footnotes
1 Data on file with CooperSurgical.
2 Average daily use of four hours.

ImageQUEST
SAPA System

Document, evaluate, and identify

Documentation is critical in the evaluation and effective prosecution of sexual assault and physical abuse cases. The ImageQUEST Digital Imaging System expands your visualization and documentation capabilities, delivering new levels of efficiency and performance for your SAPA evaluations. Additional evidence may be visible with a colposcope versus exams performed without magnification.4, 5

- High-resolution images
- Identify forensic evidence, such as lacerations, bruises, and bite marks
- Data fields specifically designed for forensic data capture
- Comprehensive exam documentation
- Six report templates
- Chain of custody cyclical redundancy coding for added security
- Export images and reports to disk, email, or network

Footnotes
1 CooperSurgical is the leading company dedicated to providing medical devices and procedure solutions that improve health care delivery to women regardless of clinical setting. Our company is fostering that position through expansion of its core businesses and introduction of advanced technology-based products which aid clinicians in the management and treatment of commonly seen conditions.
203.601.5200 | 800.243.2974 | coopersurgical.com | 95 Corporate Dr. | Trumbull, CT 06611
© Copyright 2014 CooperSurgical, Inc.