

# IMAGE1 S™ RUBINA™

## THE VALUE OF ONE



## 4K/NIR/ICG Imaging For Fluorescence Guided Surgery

The primary goal of any surgeon is to achieve optimal surgical results. To meet this objective the visualization and display of significant and critical structures is of crucial importance to the surgical workflow. 4K technology provides increased resolution and a wider color space while NIR/ICG offers imaging possibilities for perfusion and identifying anatomical structures invisible to the naked eye.

- White Light and NIR/ICG
- Laser-free LED light source for enhanced OR workflow and safety
- 2 chip camera - 4K white light and 4K NIR/ICG
- 3 imaging modes: Overlay, Monochromatic and Intensity map
- Optimized Telescopes eliminating the need to refocus when switching modes

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The new Rubina™ imaging technology is a new addition of the IMAGE 1 S™ modular concept and offers a large range of compatibilities and configuration options. The new 4K NIR/ICG and LED components can be added to the existing IMAGE 1 S™ camera system to help streamline assets and cost.

Video Equipment	
TC201US	IMAGE1 S CONNECT® II
TC304US	IMAGE1 S™ 4U-LINK
TH121	IMAGE1 S™ 4U Rubina™, Opal1® NIR/ICG, two-chip 4K UHD camera head
TL400	Cold Light Fountain POWER LED Rubina™
Laparoscopes	
26003ARA	HOPKINS® Rubina™ 10 mm, 0°
26003BRA	HOPKINS® Rubina™ 10 mm, 30°
26003FRA	HOPKINS® Rubina™ 10 mm, 45°
26003FREA	Same, length 42 cm
26046ARA	HOPKINS® Rubina™ 5 mm, 0°
26046BRA	HOPKINS® Rubina™ 5 mm, 30°
26046FRA	HOPKINS® Rubina™ 5 mm, 45°
Neuro/Microscopy	
20916025AGA	VITOM® II ICG 0°
28164AC	HOPKINS® 4 mm Neuro Telescope 0°
28164BC	HOPKINS® 4 mm Neuro Telescope 30°
28164FC	HOPKINS® 4 mm Neuro Telescope 45°
Accessories	
495NAC	Fiber Optic Light Cable 3.5 mm
495NCSC	Fiber Optic Light Cable 4.8 mm
UF101	One-Pedal Footswitch, one-stage



It is recommended to check the suitability of the product for the intended procedure prior to use.  
Please note that the described products in this medium may not be available yet in all countries due to different regulatory requirements.

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Caution: Federal (USA) law restricts this device to sale by or on the order of physician.

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