

Feel your professionalism through your DSLR and the built-in imaging system. More than the advanced, the new slit lamp HIS-5000U





DIGITAL CAMERA

- Upgraded 10M Pixel Camera improved implementation of high-resolution images
- USB Port HD image processing by easy connecting
- Easy fine-tune of the focus adjustment control (Focusing)
- New S/W Upgrade more precise measurements (length, width, etc.)
- The Compact and modern design

Classifications	HIS-5000U(10.0M)	HIS-5000U(1.4M)
Image sensor	1/2" CMOS	1/2" CCD
Image size(pixels)	up to 3,840x2,748	up to 1,280x1,024
Cell size	$1.67 \mu \text{m} \times 1.67 \mu \text{m}$	4.65μm x 4.65μm
Transmit method	USB 2.0	USB 2.0
Transmit speed	480Mbps	480Mbps
Frame rate	Maximum 30fps	Maximum 15fps
Lens mount	C-Mount	C-Mount
Power consumption	2.5W	2.5W

DSLR ADAPTER

- 18M~22M pixel of high-resolution images (Only Canon available)
- Binocular field of view can be switched
- Easy fine-tune of the focus adjustment control (Focusing)
- New S/W Upgrade more precise measurements (length, width, etc.)
- Duplex image transmissions between DSLR & PC
- More details : supporting Canon EF& EOS (Flange back : 44mm)
 EOS 600D, 650D, 60D, 5D & etc.

(Supporting the latest Canon camera models soon)

LED LAMP

- Supporting more comfortable eye test for both operator and patient
- Semi-Permanent LED lamp illumination lifetime warranty
- Power consumption: 15W
- Brighter and more homogeneous LED powered slit than halogen





Halogen



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