

**PRESENTS: 1.3, 2.0, 3.0 & 5.0 MEGAPIXEL LIVE DIGITAL CAMERAS
WITH "IMAGES 2000 PLUS" COMPUTER SOFTWARE
Part Numbers S-05165, S-05167, S-05168 & S-05169**

For a very affordable cost, these high-resolution cameras permit you to use your own microscope to create still or moving microscope images on your PC. With the included Motic Images Plus 2.0 software for PC's, you can view, enhance, label, measure, print, store and e-mail the images all with one program. This lightweight digital camera mounts over almost any microscope eyepiece (stereo or compound) with supplied C/CS-mount adapter and microscope eyepiece adapters. Provides live or still images at 1.3 megapixels at 1280x1024 (S-05165), 2.0 megapixels at 1600x1280 (S-05167), 3.0 megapixels at 2048x1536 (S-05168) or 5.0 megapixels at 2592x1944 (S-05169) framed resolution. Everything included for easy plug-and-play. For use with PC and MAC. Shipping weight - 2 lbs.

Includes:

- Digital CMOS camera 1/3 in. 1/2 in. chip with USB 2.0 cable attached
- 1.3 Mega Pixels with 1280 X 1024 (S-05165) or 2.0 Megapixels with 1600 X 1280 (S-05167) or 3.0 Megapixels with 2048 X 1536 (S-05168) or 5.0 Megapixels with 2592 X 1944 (S-05169) with Maximum Resolution
- C/CS-Mount adapter
- 16mm lens
- 4 eyepiece adapters. Fits eyepieces with an O.D. from 24mm to 35mm
- 2 each Calibration slides (one for compound, one for stereo)
- Motic Images Plus 2.0 software CD for PC and MAC OS10

Specifications:

- Camera has 1/3 in. (S-05168 & S-05169) 1/2 in. (S-05165 & S-05167) or detector chip
- **REFRESH:** S-05165 = 30 F/Sec at 640x480 format • S-05167 & S-05168 = 30 F/Sec at 800x600 format
- **REFRESH @ MAX RESOLUTION:** S-05165 = 10-20 F/Sec at 1280x1024 • S-05167 = 10-20 F/Sec at 1600x1280 • S-05168 = 10-20 FPS at 2048x1536 (depending on individual PC specifications)
- Minimum illumination = 5 Lux
- No special voltage requirements or power cord necessary, as power is supplied through computer
- Motic Images Plus 2.0 Software operates on WinXP, Vista, Win7 or MacOSX. PC version requires 2GHZ processor or above, RAM: 1 GB or above, Hard Disk 500 MB or above, powered USB 2.0 port, Video Card: 128 MB, CD-ROM drive. NOTE: Modem required for e-mailing, video conferencing and video mail.

WARRANTY:

Camera: 1-Year Limited Manufacturer's Warranty

Software: 90 Days



Model S-05165 1.3 megapixel camera kit shown



Shown In Use (microscope & computer not included)