

## **CAMERA, HIGH RESOLUTION VIDEO & USB OUTPUTS - IMAGES 2000 SOFTWARE MODEL S-05170**

An exciting set of teaching tools, all in one very affordable package. This camera mounts on any microscope eyepiece (stereo or compound) and supplies a digital image to your PC and an analog image to your video monitor. Both types of images can be transmitted simultaneously if desired. Supplied software CD permits manipulation, labeling, measuring, printing, storing, and e-mailing of images. Everything included for easy plug-and-play use: Digital/analog camera with USB, RCA and S cables; CS camera adapter; 10mm CCD lens; 4 eyepiece adapters that fit over microscope eyepieces with O.D. of 28mm, 30mm, 34mm and 35mm; 2 calibration slides; 110v-240v power converter and cord; 2 calibration slides; Motic Images software CD's version 1.3 (allows multi-user) and version 2.0 (single user only). 1year limited warranty. Shipping wt. 3 lbs.

**Warranty:** 1-Year Limited Warranty

### **Includes:**

- Digital/analog camera, 1/3 in.
  - Analog signal, 640x480 resolution
  - Digital signal 640x480 captured, 320x240 live
  - Minimum illumination: 3 Lux (F.2)
- CS camera mount.
- 12mm CCD lens.
- 4 ea. Eyepieces adaptors to fit eyepiece O.D.'s of 28mm, 30mm, 34mm, 35mm.
- USB, RCA and S cables.
- 110v-240v power converter and cord.
- 2 calibration slides
- Software CD's Motic Images

### **Specifications:**

- Camera (NTSC system) has 1/3" chip (480 lines TV resolution, 30F/Sec at 320x240 computer format).
- Power supply: 110V-240V power converter, with cord.
- Software: Software operates on Windows XP or above. Requires Intel Pentium, CPU 1 Ghz or above, RAM 512 MB, Video Card: 128 MB, USB 2.0. Modem required for e-mailing, video conferencing and video mail.. Audio function requires sound card, speaker and microphone.



MODEL S-05170



MODEL S-05170 – In Use (microscope, computer & TV not included)