

Signatone S-1160 Probe Station-Microscope Viewing Instructions

- 1) Reserve and begin a session in iLabs.
- 2) Log onto computer.
 - User name: **user**
 - Password: **MFCguest\$**
 - Domain: **this computer**
- 3) On Window Desktop, click on the shortcut “SX 11 SDK v 2.1” to begin to view camera output.
- 4) Turn on the Fiber Lite MI-150R power unit located on left rear of instrument.
- 4) Adjust light intensity with Remote Intensity Control by adjusting control knob
 - Remote Intensity control unit is located on right side of instrument.
- 5) Turn on vacuum pump. Place sample on stage gently and make sure it doesn't slide by flipping vacuum switch on the right-hand side of the base.
- 6) Adjust stage platform left-right or forward-backward with knob located at lower right front of stage platform.
- 7) Adjust stage platform up-down with turn knob located at the right rear top of instrument platform to bring sample into the focus range.
- 8) Change objective as needed to increase-decrease magnification power (2X, 10X, 20X)
 - Additional 2X viewing power may be obtained by turning dial on the front panel of PSM 1000 microscope.
- 9) You may save images of your sample by clicking
 - File
 - Save
 - Enter name of file
 - Determine location for saved file
 - Save