

PathScan Enabler IV Histology Slide Scanner

The PathScan Enabler IV is designed to allow scanning of an entire whole mounted histology sample attached to standard 1 x 3 inch cover slipped glass slide. The PathScan Enabler IV solves low power, large field of view, high resolution imaging problems. This instrument will not replace a microscope and digital camera. It is designed to complement those instruments by doing something they cannot. Namely, capture an ENTIRE histological sample without having to stitch it together. The resulting picture will have the image quality of a 5.0x objective. Conventional microscopes equipped with low power objectives and digital cameras typically cannot capture samples larger than 6 mm in diameter. The PathScan Enabler IV captures specimens as large as 35.9 mm in diameter! Better yet, there is no uneven illumination or out of focus sample edges, as can be the case with traditional low power image capture techniques.

Features Overview:

- ³⁵/₁₇ Scanning of whole histology slides
- ³⁵/₁₇ Maximal size of scanned area: 35.9 x 21.4 mm
- ³⁵/₁₇ Holder for two 1 x 3 inch slides
- ³⁵/₁₇ Single pass scan mode, resolution 7200 DPI
- ³⁵/₁₇ Homogenous background, automatic color correction
- ³⁵/₁₇ Typical scan time is under a minute
- ³⁵/₁₇ Supported by QuickPHOTO 3.0 programs



Sample Images:

