



# TissueScope™ PE Desktop Slide Scanner

The affordable, best-in-class slide scanner for the desktop.

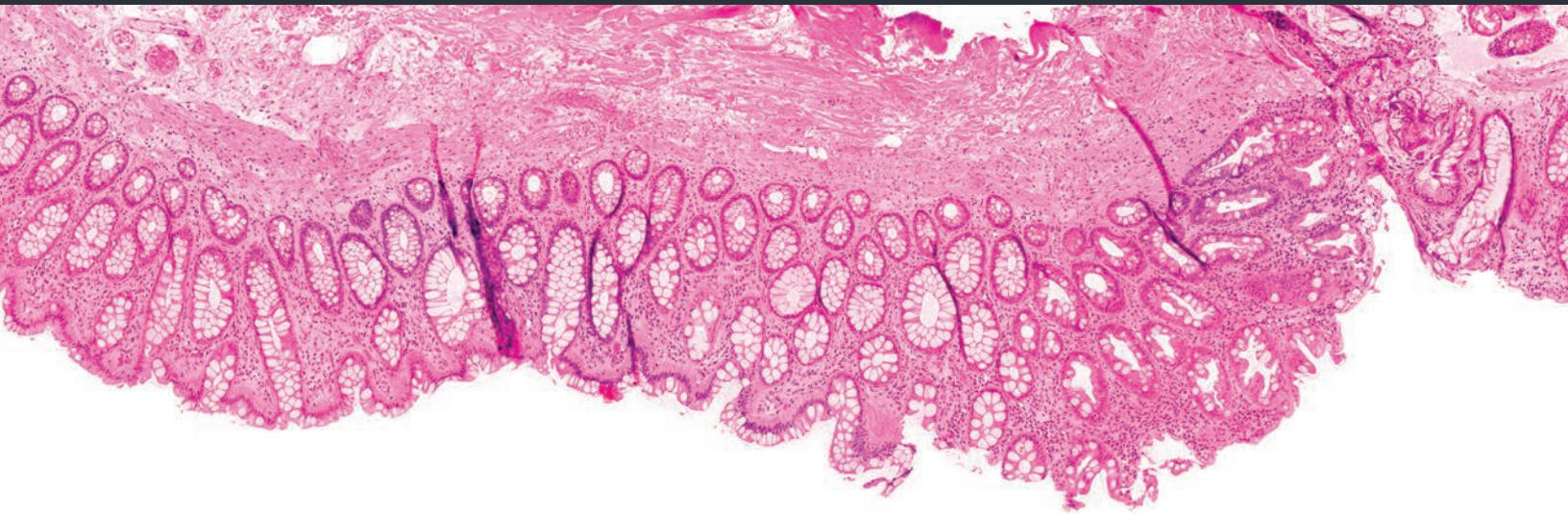
The TissueScope PE is the easy to use desktop scanner that matches high quality scanning with attractive price-performance characteristics. Scan two 1" x 3" slides or one 2" x 3" slide at 20X or 40X magnification.

## Key Features

- Attractive price-performance
- Sharp, clear image quality up to 40X magnification
- Scan two 1" x 3" slides or one 2" x 3" slide for unmatched versatility
- Image whole slides in minutes
- Fast and easy image previewing and setup
- Includes HuronViewer software for image viewing
- Optional TissueView image server and management software platform

## Technical Specifications

|                                |   |
|--------------------------------|---|
| <b>Imaging Mode</b>            | Brightfield   |
| <b>Slide Formats</b>           | 25mm x 75mm (1" x 3")<br>50mm x 75mm (2" x 3")  |
| <b>Optical Resolution</b>      | 0.75 NA   |
| <b>Resolution (µm/pixel)</b>   | 0.25 at 40X (2.0 at 5X)<br>0.50 at 20X (5.0 at 2.5X)<br>1.00 at 10X (10.0 at 1.0X)  |
| <b>File Format</b>             | Non-proprietary 24-bit RGB pyramidal BigTIFF<br>Uncompressed, JPEG or JPEG2000 compression<br>Export to JPEG, Flat TIFF and LZW compressed TIFF |
| <b>Dimensions &amp; Weight</b> | 40cm (15.7") Width<br>46cm (18.1") Length<br>47cm (18.5") Height<br>15Kg (33.0lbs) Weight   |
| <b>Operating Temperature</b>   | 10°C - 40°C (50°F - 104°F)  |
| <b>Certification</b>           | CSA   |
| <b>Warranty</b>                | One year  |



The optional TissueView digital image management system integrates with your LIS to make your workflow easier.



Designed with and by pathologists, TissueView provides an intuitive and customizable workflow. On a single integrated workstation, review cases and generate reports, saving time by accessing slides from anywhere. Annotate directly onto images and measurements as you view. Share cases easily for review and quality control and complete live collaborations with multiple remote attendees for instant consultation.

## About Huron Digital Pathology

We believe that innovation is the key to making digital pathology a ubiquitous reality. But for us, innovation is about more than just delivering great image quality and fast scanning speeds. It's also about designing products that are simple to use, easy to integrate with your workflow, and have attractive price-performance characteristics.

Based in Waterloo, Ontario, Canada, Huron Digital Pathology has a 20 year history designing sophisticated imaging instrumentation. Our end-to-end digital whole slide scanning solutions for digital pathology incorporate our award-winning TissueScope™ digital slide scanners; TissueView™ image viewing, sharing and management platform; and our workflow-enhancing accessories, which include our innovative TissueSnap™ preview scanning station.

The TissueScope™ Scanner is intended for research and educational purposes only. TissueScope™, TissueView™, TissueSnap™ and Huron Digital Pathology™ are trademarks of Huron Digital Pathology. The TissueScope™ Scanner is based on one or more of the following U.S. Patents: 8,896,918 B2/8,655,043/7,218,446 B2 / 6,072,624 / 5,760,951 / 5,737,121 / 5,532,873 / 5,381,121. U.S. and International patents pending. Huron Digital Pathology is an operating division of Huron Technologies International Inc.