

**Biomedical Photometrics Inc.** 

## **Product Catalog**

A12 - 550 Parkside Drive, Waterloo, Ontario, Canada, N2L 5V4 www.confocal.com

Sales & Information: sales@confocal.com

The DNAscope™ V is a high resolution system for fluorescent biochip & microarray scanning and image processing that delivers excellent quality microarray images. The DNAscope™ V base model detects one channel (one fluorophore) at a time on a microarray substrate. For maximum scanning efficiencies, the DNAscope™ V can be supplied or upgraded later with the capability of exciting and detecting two fluorophores simultaneously, reducing scanning time by 50% by using two independent PMT's.





The DNAscope™ LM+ is based on GeneFocus®'s patented and proven MACROscope® technology and combines the best features of the sensitive DNAscope™ V series optical design with the space-saving affordability of the DNAscope™ LM. It's the best of all worlds suitable for individual lab use: sensitive, accurate, fast, space-saving, affordable, upgradeable and easy to use.

The WELLscope™ is a microwell plate scanner that combines confocal laser scanning technology with the universal microwell plate format. The WELLscope™ is sensitive, accurate, and very useful for imaging a multitude of fluorescent biological assays.





The Microscope / MACROscope® is a unique scanning laser confocal imaging system that uses our proprietary widefield MACROscope® laser scanning technology that allows high-resolution imaging of large specimens and a high level of customization. The addition of a microscope scan head gives very high-resolution laser confocal imaging. No need to purchase two separate systems to fully scan large and small samples.

The TISSUEscope™ is a fully integrated system for fluorescent, transmitted and reflected light scanning of biological tissue samples, based on patented MACROscope® confocal laser scanning technology.

