

## MicroTome Release Notes

### January 2010 Release

#### **January 2010:**

Released version 4.0.15 for use with iVision 4.0.15.

#### **November 2008:**

Released version 4.0.14 for use with iVision 4.0.14.

#### **September 2008:**

Released version 4.0.13 for use with iVision 4.0.13.

#### **May 2008:**

Released version 4.0.11 for use with iVision 4.0.11.

#### **April 2008:**

Version 4.0.10:

Adds additional checks to prevent operating on unsupported data types (i.e. Float or Long images for all images and color images for the Iterative commands).

#### **January 2008:**

Released version 4.0.9 for use with iVision 4.0.9.

#### **October 2007:**

Released version 4.0.7 for use with iVision 4.0.7.

#### **June 2007:**

Fixed Preview results in Iterative Frame command.

Fixed processing of color images in Rapid Deconvolution command.

Fixed processing of nearest neighbor option in Rapid Deconvolution command.

Fixed possible crash in display of progress messages in Iterative Frame and Iterative Volume commands.

#### **January 2007:**

Released version 4.0.0 for use with iVision 4.0.

MicroTome now includes Power HazeBuster, which was formerly a separate product.

#### **September 2006:**

Released version 3.9.6 for iVision-Mac.

#### **October 2005:**

Increased maximum image size limit to 4096 x 4096 pixels.

Performing a deconvolution on an ROI would not always operate on the right area of the image. This has been fixed.

Under OS X version 10.4 (Tiger), using a Power HazeBuster or MicroTome command would subsequently cause IPLab to incorrectly report that it could not find its hardware key. This has been fixed.

#### **August 2005:**

Released version 3.9.5 for use with IPLab 3.9.5.

Parameters can now come from the information stored with the image when it was captured, or from a separate Mic file.

A Noise Reduction option has been added. It applies a 3x3 or 5x5 blurring filter before the deconvolution is performed.

The Volume deconvolution no longer requires an image size that is a power of 2.