

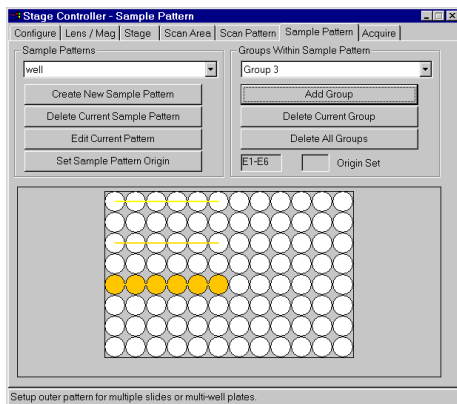
# OASIS Automation Controller for Scope-Pro®



## The Perfect Combination for Automated Image Analysis

The Objective Imaging OASIS-4i automation controller gives Image-Pro® users unrivalled performance for automated microscopy applications.

The OASIS driver for Media Cybernetics' Scope-Pro plug-in fully supports automated specimen scanning, focus control, and fast AutoFocus, for standard applications as well as custom solutions based on the industry-leading Image-Pro image analysis platform.



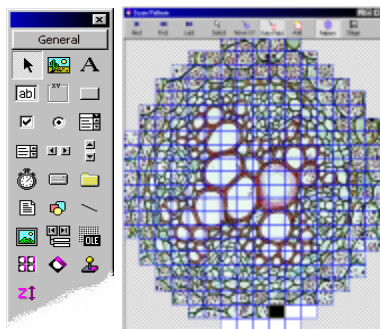
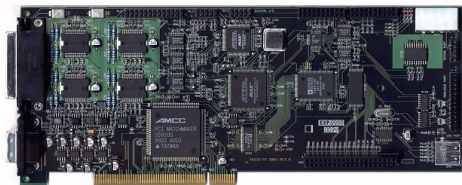
## AUTOMATICALLY CONTROL COMPLEX MICROSCOPY EQUIPMENT IN A SIMPLE AND REPEATABLE MANNER

Scope-Pro is designed for **Image-Pro Plus** and **Image-Pro Express** users who want to control and program the movement of their automated microscope and/or stage. This plug-in allows you to:

- ▶ Control complex microscopy equipment in a simple, repeatable manner for reproducible results
- ▶ Reduce the need to place your eye to the ocular during image acquisition
- ▶ Virtually eliminate the need to manually adjust microscope controls
- ▶ Automate repetitive routines for better quality control and increased efficiency
- ▶ Execute X, Y, and Z scanning for multiple field analysis, Z-Stack composite images and sequences, and many more advanced applications

## OASIS-4i

Four Axis PCI Controller

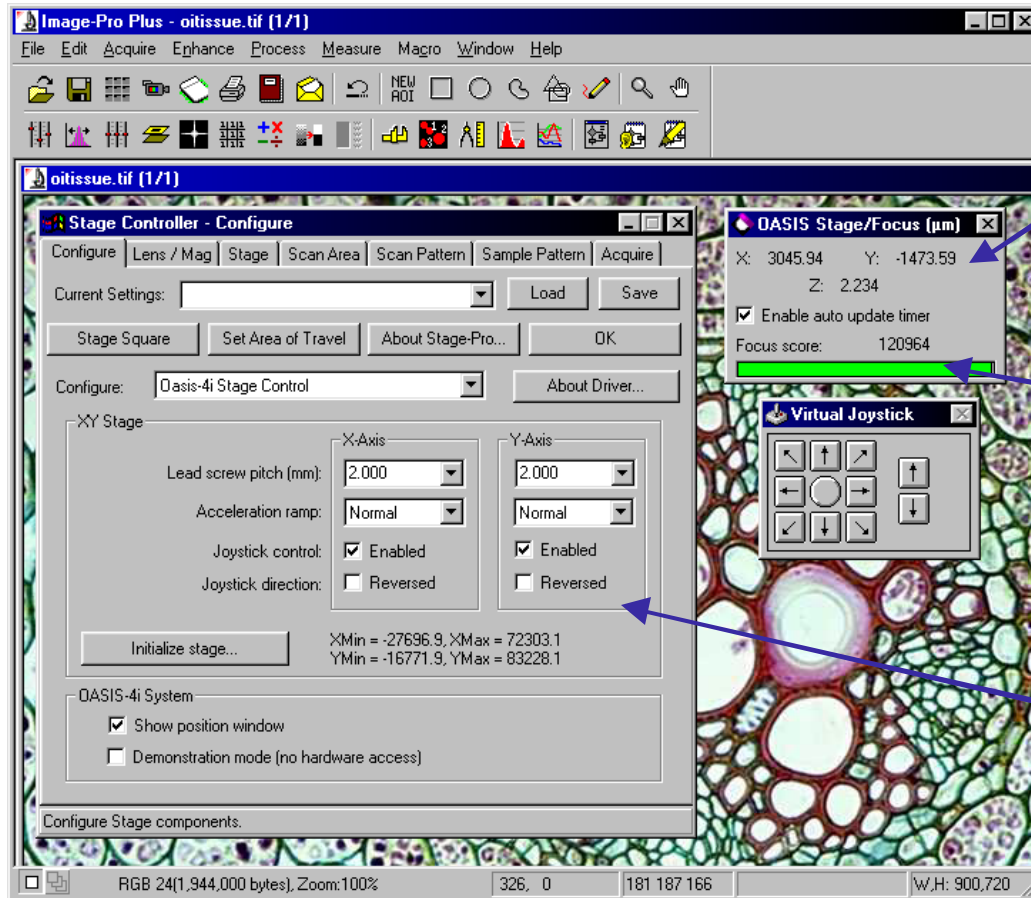


## POWERFUL, ECONOMICAL MICROSCOPE AUTOMATION CONTROL TAILOR-MADE FOR IMAGE ANALYSIS

The OASIS-4i Controller is a plug-in PCI board, developed to provide a complete solution for system integrators and application developers. It gives fast and precise control of X/Y stage, focus and filter wheel components from most major microscope and hardware accessory suppliers.

- ◆ Fully compatible with Image-Pro using Scope-Pro plug-in and OASIS software driver
- ◆ Easily fitted inside PC and requires no additional boxes or power supplies
- ◆ Provides simple, economical and unobtrusive integration of microscope control capability
- ◆ Unrivalled throughput and performance with many unique functions for optimised image analysis applications
- ◆ Comprehensive modern software tools, offering application developers complete versatility

# OASIS Software : Driver for Scope-Pro Plug-in



Real-time position display window

Video-rate focus meter and AutoFocus using optional OASIS-AF module

Easy installation and configuration—no serial ports required

## OASIS-4i FOR SCOPE-PRO FEATURE SUMMARY

- ◆ OASIS driver for full compatibility with Image-Pro applications using the Scope-Pro plug-in
- ◆ Supports X/Y Stage, Z Focus, and Filter Wheel Scope-Pro components
- ◆ Single PCI card for highest possible automation performance
- ◆ Fast, accurate AutoFocus with optional OASIS-AF module
- ◆ Develop custom applications using Auto-Pro functions in Image-Pro Plus or Visual Basic™
- ◆ Controller fits inside PC for minimal footprint and fully-integrated overall solution
- ◆ Compatible with most major microscope stage, focus and filter changer manufacturers

For further information regarding the OASIS-4i controller, the OASIS driver for Scope-Pro, and hardware compatibility, please contact Objective Imaging Ltd.



Innovative Solutions for Automated Microscopy

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