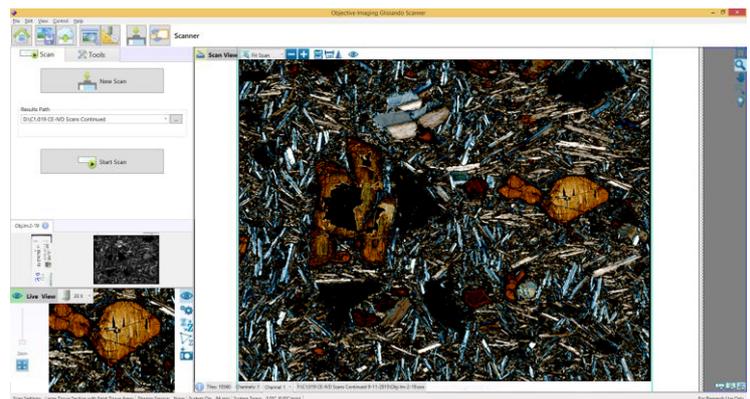# Glissando POL Slide Scanner

Fast, affordable polarizing slide scanning from Objective Imaging

The new Glissando POL™ polarizing slide scanner from Objective Imaging delivers high quality slide image acquisition in an affordable package. The compact footprint and simple, intuitive user interface make the Glissando POL scanner the ideal platform for quick scanning of geological and birefringent sample microscope slides.

Key Features

- Excellent price/performance

- Compact, with removable polarizer

- Scan one or two 1x2", one or two 1x3" or one 2x3" glass slides

- Polarized or brightfield slide images

- 1D and 2D barcode reader

- Automatic sample detection and focus setup

- Proven Turboscan™ high performance ultra-fast tile scanning engine

- All-in-one integrated Windows computer with Ethernet or Wireless connection and HD display monitor

- Efficient, intuitive software interface

- Z-Stack polarized slide imaging

ISO 13485:2003
ISO 9001:2000

FS 76392

BSI REGISTERED

Glissando POL Slide Scanner

The Glissando POL Slide Scanner integrates the latest automation technologies and high quality components with our proven Turboscan™ scanning engine to provide an effective, reliable – and affordable – tool for the rapid acquisition of birefringent polarized samples from standard glass 1x2", 1x3" or 2x3" microscope slides.

The easy-to-use Glissando POL software's intuitive design and automated sample detection, focus setup, and barcode reading ensure excellent results, right out of the box.

Specifications

Slide Capacity	Up to two 25 mm x 75 mm glass slides, or one 50 mm x 75 mm glass slide
Scanning Engine	Turboscan™ fast tiling technology with predictive focusing
Tissue Detection	Automatic region definition and focus setup
Scanning Objective Lens	10X/0.32 Plan Apo, 20X/0.75 Plan Apo or 40X/0.75 Plan Apo
Camera Sensor Size	2048 x 2048 pixels
Sensor Image Resolution	1.0 µm with 10X lens, 0.5 µm with 20X lens, 0.275 µm with 40X lens
Barcode Reader	Image-based 1D and 2D (Datamatrix, QR code)
Control Computer	Integral Windows 10 mini-PC with Ethernet and Wireless-N connection
On-board Storage	512GB solid state hard drive
Physical Dimensions	320 mm (W) x 297 mm (H) x 447 mm (D)
Electrical	Universal AC input, 50/60 Hz

Note: Specifications are subject to change without notice

Objective Imaging