OLYMPUS®

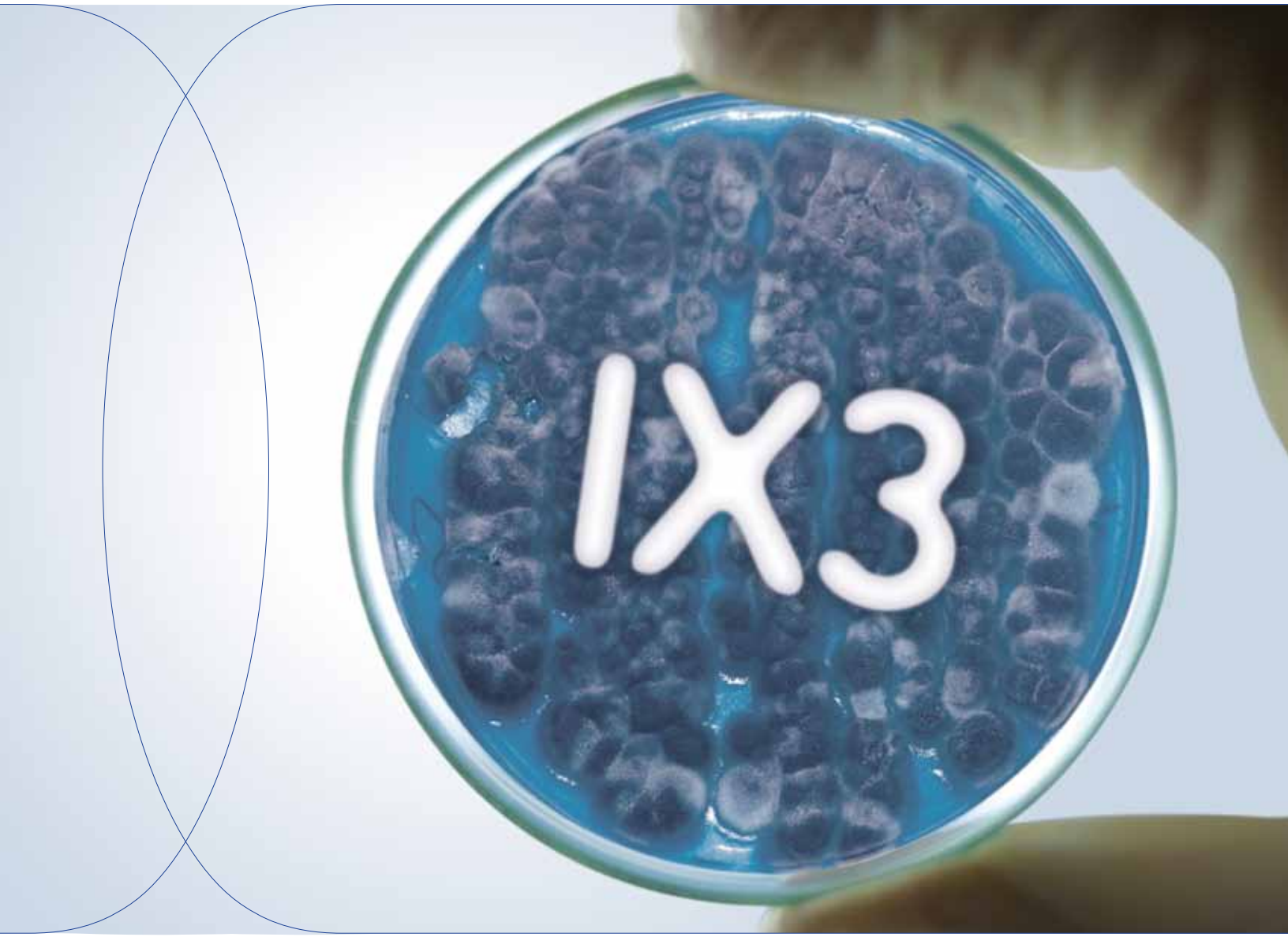
Your Vision, Our Future

Research Inverted Microscope

IX3®

IX3 Series

Get inside your image.



imag[IN]e the potential.

The IX3 line offers modularity and versatility with a diverse range of units and three frame options. Deck inserts, encoded components, and the Olympus Real Time Controller expand research opportunities, while the Touch Panel Controller and cellSens® Software provide ease of use. Whether you are a novice or advanced researcher, the IX3 will let you get closer to your image than ever before.

Scan this code or visit
www.olympusamerica.com/IX3
to learn more and to
schedule a demo.

IX3® SYSTEM FEATURES AND BENEFITS

The perfect configuration for any lab, the new IX3 line of inverted microscopes is a highly expandable research platform from Olympus.

Sophisticated imaging options combined with world class Olympus optics provide the perfect platform for your research needs. A wide range of options for the IX3 makes everything from routine observation to advanced imaging possible. A variety of component combinations and the modularity of this inverted microscope system allows for easy upgrade and offers maximum versatility.

Systems include the IX83 for fully motorized and automated performance or the IX73 for modularity and expandability in either manual encoded or semi-motorized models.

- One or two decks
- Olympus Real Time Controller for microsecond timing accuracy with high speed hardware
- High speed filter wheels, shutters and light sources
- Zero Drift autofocus is available in one-shot or continuous mode for long-term time lapse (IX83 only)

Highly Accessible Optical Light Path

- New multi-deck optical design allows for a high degree of access to the optical path and the addition of a variety of inserts or custom optics
- Upgrade and change inserts with ease

Fly-Eye Fluorescence Illuminator

- Delivers wide, even illumination for large chip cameras

Gliding Ultrasonic Motorized Stage

- Allows precise and repeatable movement with a design that's low-profile and noise-free

Olympus cellSens® Software*

- An intuitive interface that is easy to use for new users while powerful and configurable for advanced users

**cellSens software is not for clinical diagnostic use*

Touch Panel Controller

- Makes complex microscope functions easy to perform with one touch switching of complex observation methods

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