



# UNIQO 160

Fully automated IIFT system –  
from primary sample to final result



**UNIQO 160**  
EASY. EFFICIENT. EXCEPTIONAL.

**NEW!**



- Fully automated system for processing and evaluation of indirect immunofluorescence tests (IIFT) for up to 160 samples per run
- Brilliant fluorescence images due to the integrated high-quality microscope unit with automatic triple revolver
- Quick loading as well as correct assignment and traceability of samples, reagents and slides due to barcode identification
- Excellent service from EUROIMMUN – your contact for everything from test systems to instruments and software



## UNIQQ 160 – fully automated procedure from primary sample to final result

- Simple and secure result generation for up to 160 IIFT samples, 288 dilutions and 18 slides per run
- Reliable assignment of samples, reagents and slides due to integrated barcode scanners
- Flexible loading with up to 20 controls, 4 dilution buffers and 9 bottles of conjugate as well as mounting medium
- Efficient pipetting of samples and reagents as well as washing of slides with the integrated three-needle system
- High-quality recording of fluorescence images by means of autofocus and three automatically changing objectives (4x, 10x, 20x)
- Data analysis and evaluation of the fluorescence images in EUROLabOffice 4.0



Sample registration



Incubation



Washing



Mounting of slides



Image recording



Data analysis and evaluation in EUROLabOffice 4.0

## EUROLabOffice 4.0 – the control centre for your laboratory

- Clear presentation of current analysis requests and all IIFT results on one page
- Direct access to the entire patient history already during result entry
- Automated IIFT result suggestion including titer based on state-of-the-art artificial-intelligence processes\*

**Dilutions**

**Substrates**

**Process information**

**Lot information**

**Patient history, including direct access to individual results and images**

**Result suggestion\***

Qualitative result

- Positive
- Negative
- Borderline

Classifier

- Homogeneous 1:1000
- Speckled ?
- Nuclear dots ?
- Centromere ?
- Nucleolar ?
- Cytoplasmic ?
- Nuclear membrane ?

Soon available

## Technical details

Operation.....	full HD touch-screen monitor, 15 inches
Connection .....	bidirectional communication with the LIS via EUROLabOffice 4.0
Power supply .....	100 V–240 V AC
Width x depth x height .....	1200 mm x 900 mm x 700 mm
Weight.....	approx. 150 kg

\*soon available for the UNIQQ 160

UNIQQ 160 is currently not available in the United States