



# DocUReader 2 & DocUReader 2 Pro Compact Size Urine Analyzers



- Simple, intuitive operation via color touch screen
- Autostart of measurement by placing the strip on the holder
- Advanced, patented detection technique
- Up to 50 sample tests/hour throughput (in normal mode)
- Automated printed report
- Streamlined documentation by LIS connectivity; automated result and worklist transmission
- Optional barcode reader and external keyboard; accurate data entry and reduced transcription errors
- Prevents unauthorized use through configurable settings\* (DocUReader 2 Pro)
- Advanced Quality Control functions \* (DocUReader 2 Pro)
- Ethernet connectivity\* (DocUReader 2 Pro)

## 77 Elektronika

1116 Budapest,  
Fehérvári út 98.

HUNGARY

Tel.: +36 1 206-1480

Fax: +36 1 206-1481

Email: sales@e77.hu

www.e77.hu



For professional use



Available in two versions the new **DocUReader 2** systems are designed to read and evaluate the **Labstrip U11 Plus** urine test strips. Their compact design offers the broadest features available on any desktop size urine analyzer. Continuing the mission of the previous **DocUReader** both new versions are featured by simple operation, cost-efficiency and high quality while the **DocUReader 2 Pro** is featured by even more improved connectivity and performance.

# Choose the DocUReader 2 urinalysis reader that suits your needs

Do you need...	DocUReader 2	DocUReader 2 Pro <i>Improved connectivity and performance</i>
Memory capacity ■ test result storage ■ QC testing	up to 1000 patient tests up to 500 results	up to 3000 patient tests up to 1000 results
Intelligent data management	✓	✓
Advanced data entry	✓	✓
Printed records	✓	✓
Customized testing and reporting options	✓	✓
Serial interface to host computer / LIS	✓	✓
Optional barcode scanning	✓	✓
Advanced QC functions		✓
Advanced system security functions		✓
Ethernet connectivity		✓
HL7 protocol		✓

## Technical Specifications

Type:	reflectance photometer wavelengths: 505, 530, 620, 660nm
Dimensions:	190 x 236 x 77mm (Width x Depth x Height)
Weight:	1.5 kg
Electrical rating:	100...240V AC, 50/60Hz, external mains adapter
Operating conditions:	15 to 32 °C 20-80% relative humidity, non-condensing
Compliance:	CE, UL, EMC
Display:	3.5" QVGA touch-screen LCD (resolution: 240x320)
Printer:	internal thermo printer
Interfaces:	Ethernet port* (DocUReader 2 Pro) RS232 serial port USB A, USB B PS2 (external keyboard, barcode reader) microSD card holder
Communication protocol:	LIS2A2 HL7* (DocUReader 2 Pro)
Throughput:	up to 50 tests/hour (in normal mode)
Memory capacity:	patient test results: 1000 / 3000* (DocUReader 2 Pro) QC test results: 500 / 1000* (DocUReader 2 Pro)

## Software Features

- Intelligent, database driven data management; results can be filtered by date, IDs, status, result
- Improved support of data entry; manual entry of color and turbidity from a predefined list or additional comment
- High level of customization; flexible testing and reporting options
- Future ready; software and language upgrades easily performed via USB stick or microSD card
- Advanced Quality Control functions\* (DocUReader 2 Pro); automated L2 or L3 QC analysis with optional QC lockout function or QC test reminders and support of LOT code information
- Advanced system security functions\* (DocUReader 2 Pro); programmable operator management

## 77 Elektronika Kft.

77 Elektronika develops and manufactures in vitro medical diagnostic devices, mainly blood glucose monitoring systems and urine analyzers. The products are supplied all over the world under 77 Elektronika's own brand and also as OEM products for market-leading multinational companies. 77 Elektronika was established in 1986 with its headquarters in Hungary (EU). The company is committed to provide superior products and services to the complete satisfaction of its customers.



### LabStrip U11 Plus

High quality and reliable urine test strip

Pack size:	150 tests
Shelf life:	24 months
Parameters:	Blood, Glucose, Spec. gravity, Bilirubin, Protein, Nitrite, Urobilinogen, Leucocytes, Ketones, pH, Ascorbic Acid