

DocUReader 2 & DocUReader 2 Pro Compact Size Urine Analyzers

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- 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)

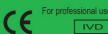
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Available in two versions the new **DocUReader 2** systems are designed to read and evaluate the **Labstrip U11 Plus** urine test strips. Their compact design offers the broadest features available on any desktop size urine analyzer. Continuing the 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 Improved connectivity and performance
Memory capacity		
test result storage	up to 1000 patient tests	up to 3000 patient tests
QC testing	up to 500 results	up to 1000 results
Intelligent data	✓	✓
management	X ,	
Advanced data entry		
Printed records	NICHONII	ADVOLU
Customized testing and	NSIGNI	ARIUMI
reporting options	11410111	
Serial interface to host		/
computer / LIS	V	
Optional barcode scanning	V	\checkmark
Advanced QC functions		/
Advanced system		/
security functions		▼ .
Ethernet connectivity		
HL7 protocol		Y

Technical Specifications

Туре:	reflectance photometer	
	wavelengths: 505, 530, 620, 660nm	
Dimensions:	190 x 236 x 77mm (Width x Depth x Height)	
Weight:	1.5 kg	
Electrical rating:	100240V 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

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- 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

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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.



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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