




[REF] UA-U121S/UA-U120S

# Rapid Response™ Urine Analyzer

Rapid Reading of Urine Samples for Health  
Evaluation & Kidney Diseases Diagnosis

## Urinalysis



-  Internal Thermal Printer
-  Large Display Screen
-  Robust Keyboard

Streamline your clinic's testing with the **Rapid Response™ U121S Urine Analyzer** – an efficient and accurate tool for interpreting **Rapid Response™ Urinalysis Reagent Strips** results. With the ability to swiftly read, store, and print results in under two minutes, the U121S Urine Analyzer improves workflow efficiency while reducing the chance of human error.

**Rapid Response™ U121S Urine Analyzer** is intended to be used in conjunction with Rapid Response™ Urinalysis Reagent Strips. Together they can be used to aid in the general evaluation of health, the diagnosis and monitoring of metabolic, systemic, or endocrine disorders affecting kidney function, and detecting diseases of the urinary tract. For professional *in vitro* diagnostic use only.

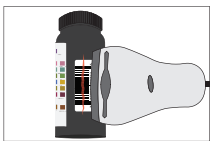
For clinics with a high throughput, the U121S also features a continuous testing mode that allows users to test up to 120 strips per hour.

## ★ Key Features

- ✓ Automatic calibration before each test
- ✓ Up to 120 tests per hour in continuous mode
- ✓ Minimal training required
- ✓ Software includes 15 strip combinations
- ✓ Robust construction
- ✓ Reads strips with up to 11 parameters, including microalbumin, creatinine, and ascorbic acid
- ✓ Data management ready
- ✓ Includes RS232C and USB ports for data transfer to an external computer and/or LIS
- ✓ 510(k) cleared & CLIA waived

## ★ How to Use

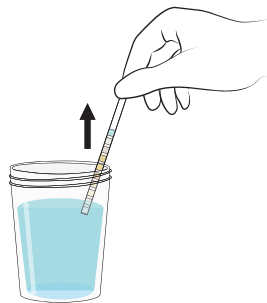
### 1 Scan (U121S)



### 1 Type (U120S)



### 2 Dip



### 3 Insert



### 4 Read Results Printout



Date:	2016-03-16	16:54
Operator:	11	
Level:	1	Pass
No.	200021	
LEU	-	neg
NIT	-	neg
URO	-	0.2 mg/dL
PRO	-	neg
pH	6.0	
BLO	-	neg
SG	1.030	
KET	-	neg
BIL	-	neg
GLU	-	neg

Instructions simplified for illustrative purposes. Always read and follow the product insert or user manual before use.

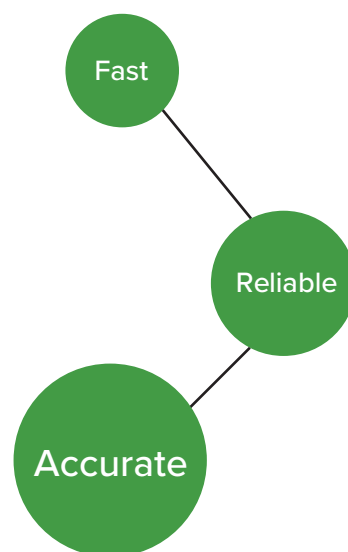


## Technical Specifications:

<b>Methodology</b>	Reflectance Photometry
<b>Throughput</b>	Single Test option: 60 tests/hour Continuous Mode: 120 Tests/hour
<b>Memory</b>	Last 2,000 Results
<b>Strip Incubation Time</b>	1 Minute
<b>Wavelength of Monochromatic LED</b>	525 nm and 635 nm
<b>Analyzer Ports</b>	RS232C Port for barcode reader or Data transfer, USB Port for Data Transfer 25 Pin Parallel for External Printer
<b>Power Source</b>	100 - 240 Volts AC, 50-60 Hz
<b>Dimensions ( L x W x H )</b>	10.7" x 7" x 4.1"
<b>Weight</b>	1.9 Kg (4.2 lbs)

## Ordering Information: U121S Urine Analyzer and Accessories

Product	Product Code	Includes	Quantity
<b>Rapid Response U121S</b> (with barcode reader for quick canister code recognition and Patient ID entry)	UA-U121S	Urine Analyzer	1
		Barcode Reader (RS232C)	1
		Power Cord	1
		Instructional Manual	1
		Printer Paper Rolls	2
		Serial Splitter Cable (RS232C)	1
<b>Rapid Response U120S</b> (No barcode reader, requires manual entry of ID for each new reagent strip canister)	UA-U120S	Urine Analyzer	1
		Power Cord	1
		Instructional Manual	1
		Printer Paper Rolls	2
		Serial Splitter Cable (RS232C)	1
Accessories	Product Code	Includes	Quantity
<b>Bar-code Reader</b>	02BCR-01	Barcode Reader (RS232C)	1
<b>Printer Paper Rolls</b>	02PPR-04	Thermal Paper (0.06m x 20m): 200 results per roll	1



## Ordering Information: Urinalysis Reagent Strips

Product Code	Number of Parameters	Parameters	Parameter													
			Asc	Glu	Bil	Ket	SG	Blo	pH	Pro	Uro	Nit	Leu	Cre	MA	
U11.1-1S100*	11	Asc/Glu/Bil/Ket/SG/Blo/pH/Pro/Uro/Nit/Leu	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
U10.1-1S100	10	Glu/Bil/Ket/SG/Blo/pH/Pro/Uro/Nit/Leu		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
U7.1-1S100	7	Glu/Ket/Pro/pH/Blo/Nit/Leu		✓		✓		✓	✓	✓		✓	✓			
U5.1-1S100 (Coming soon)	5	Glu/Pro/Nit/Blo/Leu		✓				✓	✓	✓		✓	✓			
U5.3-1S100*	5	Blo/pH/Pro/Ket/Glu		✓		✓		✓	✓	✓						
U2.1-1S100	2	Glu/Pro		✓						✓						
U2.3-1S25	2	ALB/Cre												✓	✓	

\*Available by special order only.

Custom strip combinations available, contact us to learn more.