

# Urine Analyzer

## Fully Automatic

### Uri-Plus 900

#### Technical Specifications:

- **Test parameters:** urobilinogen, bilirubin, ketone, blood, protein, nitrite, leukocytes, glucose, pH, ascorbic acid and specific gravity
- **Test wavelength:** 525 nm, 572 nm, 610 nm, 660 nm
- **Test principle:** Method of reflectivity & refractivity
- **Test speed:** 240 tests/hour
- **Sample rack:** 110 urine samples with 11 racks / continuous loading
- **Suitable strips:** Urine reagent strips used only for Uri-Plus 900 (10 & 11 parameters)
- **Strip loading :** 200 strips
- **Minimum sample volume :** 2 ml in standard tube
- **Data memory:** Conventional record 10000, Emergency STAT record 5000, 1000 Q.C. results
- **Data communication:** RS-232 port; parallel printing port
- **Display:** 5.7 inch LCD
- **Power Supply:** 100-240 VAC 50Hz/60Hz
- **Power:** 300 VA
- **Dimensions:** 660 mm x 625 mm x 553 mm
- **Weight:** 71 kg
- **Printer:** Internal thermal printer / external printer (optional)



# Urine Analyzer

## Fully Automatic



### Uri-Plus 900 CT

*Analyzer for present & next generation*



Mkt'd. by:  
**ASPEN DIAGNOSTICS (P) LTD.**  
Rapid Diagnostic Group of Companies  
(ISO 9001 : 2000 CERTIFIED COMPANY)  
B-82, G. T. Karnal Road Industrial Area, Delhi-33  
Ph.: 91-11-27113030, Fax: 91-11-27413437  
Mfd. by: D. Ind. Co. Ltd., Ch.

LOCAL CONTACT:



**ASPEN DIAGNOSTICS PVT. LTD.**  
(Rapid Diagnostic Group of Companies)  
ISO 9001 : 2000 CERTIFIED COMPANY

# Urine Analyzer

## Fully Automatic

### Uri-Plus 900



#### Touch Screen:

- Uri-Plus 900 adapts touch screen operations, making it easy for the users to access all the functions



#### Sampling:

- Uri-Plus 900 can accept 11 racks of 10 sample each and also features continuous sample loading capability. Has a throughput > 240 tests/hour



#### Stat Test:

- Uri-Plus 900 has a stat facility to perform 'Emergency Samples'

19-09-2007 16:09	31°C
MEAS NO. 1077	
ID	
PORT NO. 1-6	
UDG	Normal 3.4 μmol/L
*BIL	2+ 51 μmol/L
*KET	2+ 3.9 mmol/L
*BLD	3+ >=Ca200Ery/uL
*PRO	1+ 0.3 g/L
*NIT	Pos
*LEU	3+ >=Ca500Leu/uL
*GLU	2+ 14 mmol/L
SG	1.020
pH	6.0
VC	0.6 mmol/L

#### Report Format:

- Reporting with Uri-Plus 900 can be custom designed using interfacing software

#### Product Characteristics:

- Uri-Plus 900 is a fully automatic urine chemistry analyzer designed to read 10 & 11 parameters of "Urine Test Strips"
- Large LCD with touch screen operations
- Can accept > 200 urine strips at a time. Moreover, continuous loading of urine strips is possible
- Uri-Plus 900 automatically mixes the urine sample before aspirating and dispensing the same over the urine test strip. The strip is then transported to the measuring area and finally discarded after measurement
- Long life cold light illuminator measuring system with 4 wavelength improves the sensitivity, accuracy and precision of the results
- Uri-Plus 900 automatically rectifies the test results influenced by ambient temperature, pH, specific gravity and color
- Instruments ability to avoid cross contamination between the sample pads greatly improves the quality of reports
- STAT sampling possible
- Internal barcode reader to identify the samples
- Standard RS-232 port and USB2.0 port, connectable with hospital network and urine sediment analyzer