

## **Workhorse for your high workload laboratory...**

**Automation! Speed! Efficiency! Now at your Fingertips!!!**



## **Uro-dipcheck 500**

### **AUTOMATED URINE ANALYZER**

- Throughput of 500 samples/hour
- Analyzes 11 parameters including ascorbic acid
- Option to set sensitivity levels
- 1000 samples memory
- On-board thermal printer & an option for an external printer
- Self-check & System Verification ability
- Easy calibration using check strips
- Large backlit LCD display
- Bi-directional Interface using RS 232-C protocol



### Technical Specifications<sup>1</sup>:

<b>Test Parameters :</b>	Ascorbic Acid, pH, Blood, Specific Gravity Glucose, Protein, Bilirubin, Urobilinogen Nitrite, Ketone, Leukocytes
<b>Principle :</b>	Dual wavelength reflectance photometer
<b>Wavelengths :</b>	550 nm, 620 nm, 720 nm
<b>Throughput :</b>	500 samples/hour
<b>Memory :</b>	1000 samples
<b>Printer :</b>	Thermal printer
<b>Interface :</b>	RS 232-C
<b>Ambient Condition :</b>	Temperature 15 °C - 30 °C, R. Humidity ≤ 80 %
<b>Light Source :</b>	Super high luminosity LED
<b>Power supply :</b>	AC 230 V, 50 Hz
<b>Dimensions :</b>	390 mm (W) x 340 mm (D) x 290 mm (H) approx.
<b>Power Dissipation :</b>	61 VA
<b>Weight :</b>	6.5 kg approx.



#### Uro-dip 11G Strips

Compatible with Uro-dipcheck 500.  
Complete urine analysis in less than 60 seconds.  
Optimum inter-pad distance.



#### Ud Trol Controls (Level I & II)

Ready to use Quality Control.  
Available in two levels to validate the performance of urine analysis.

<sup>1</sup>Specifications are subject to change without prior notice