



Advin Pc Based Uroflow
www.advinurology.com



ADVIN PC BASED UROFLOWMETRY SYSTEM

Advin PC Based Uroflow is an advanced version of Uroflowmetry Systems designed to monitor the urinary volume and flow rate.

ADVIN PC BASED UROFLOWMETRY SYSTEM :

Advin PC Based Uroflow is a fully automatic microprocessor based device with digitally controlled weight based flow transducer.

Flow Transducer is connected with PC (Computer / Laptop) through USB port and report will be stored in PC.

Benefit of PC based Uroflowmetry System is to store report along with patient information in PC (Computer / Laptop) and can be recalled easily. Comparison of graph easily.

FEATURES OF ADVIN PC BASED UROFLOW :

- Advanced PC Based Uroflow System.
- Report and Patient information stored in Computer / Laptop.
- Previous report can be recalled easily.
- Comparison of report easily.
- Digitally controlled weight based Uroflowmetry Systems.
- Fully Automatic with auto start and stop.
- No need to empty the jar after every test.
- Automatic analysis.
- Accurate Result.
- Non Invasive Method.
- No Risk to Patient with this test.
- No Hospitalization.
- Cost effective Device.
- Light weight, Compact and Easy to handle.
- Maintenance free and very easy to operate.
- System is user friendly and also easy to operate.
- Easy to clean and reusable.
- Match with international quality standards.

PARAMETERS ARE REFLECTED BY THE UROFLOWMETRY TEST :

- Voided volume (ml)
- Maximum flow rate (ml/s)
- Average flow rate (ml/s)
- Voiding time (sec)
- Flow time (sec)
- Time to maximum flow (sec)
- Hesitancy (Delay Time) (sec)

STANDARD ACCESSORIES :



Funnel



Beaker



PC Based System Module

TECHNICAL SPECIFICATIONS

| | |
|---|--|
| Connected to | Desktop or Laptop Operating System XP or Window7 |
| Connectivity | USB |
| Supply Voltage (Compatible With) | 220 - 240 AC Volts, Frequency 50 Hz 110 - 130 AC Volts, Frequency 60 Hz |
| Printing | On any PC compatible Printer Color or B&W. |
| Comparison | On screen Comparison of 2-3 Reports |
| Accuracy | ±2% |
| Flow Rate | 0 - 50 ml/sec |
| Volume Measure | 0 - 1000 ml |
| Sensor | Weight Based (Gravimetric) |
| Modes of measurement | Auto mode / Hesitancy Mode |
| Max. Measurement Duration | 180 seconds |
| Temperature | 5-40 degree centigrade |
| Output report | Flow rate v/s time graph & Volume v/s Time graph. |
| Parameter Measured | Voiding time, Flow time, Voided Volume, Maximum Flow Rate, Time to Max Flow, Average Flow rate and Hesitancy |
| Maximum Capacity for a single Micturation | 1000 ml. |

Advin Urology

Pneumatic Lithotripter
PC Based Uroflowmetry
Weight Based Uroflowmetry
LED Light Source
Resectoscope SET / TURP SET
Urology Disposables
Endoscopic Accessories



Advin Urology

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