



ADVİN UROFLOW
(WEIGHT BASED UROFLOWMETRY SYSTEM)

UROFLOWMETRY TEST :

Uroflowmetry Systems measure of the quantity of urine excreted in a specified period of time which is also called as Urine flow rate.

ADVIN UROFLOWMETRY SYSTEM :

Advin Uroflow is designed to monitor the urinary volume and flow rate within a urine collection beaker during micturation.

Advin Uroflow is weight based uroflowmetry system, which gives accurate data as well as graphic representation of the urine flow.

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

Our Uroflowmetry System is used to detect the deficiency in urinary track of human body.

STANDARD ACCESSORIES :

- Uroflow System Module (01)
- Printer (01)
- Flow transducer (01)
- Beaker (01)
- Funnel (01)
- Mains Cable (01)



ADVIN UROFLOW

INTRODUCTION



FEATURES

FEATURES OF ADVIN UROFLOW :

- Digitally controlled weight based Uroflowmetry Systems.
- Fully Automatic with auto start and stop.
- Retention of Last test even if power fails.
- Multiple printouts of the same test possible.
- 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 users friendly and also easy to operate.
- The graph is generated on A4 size paper.
- Match with international standards.

PARAMETERS ARE REFLECTED BY 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 (sec)

STANDARD ACCESSORIES :

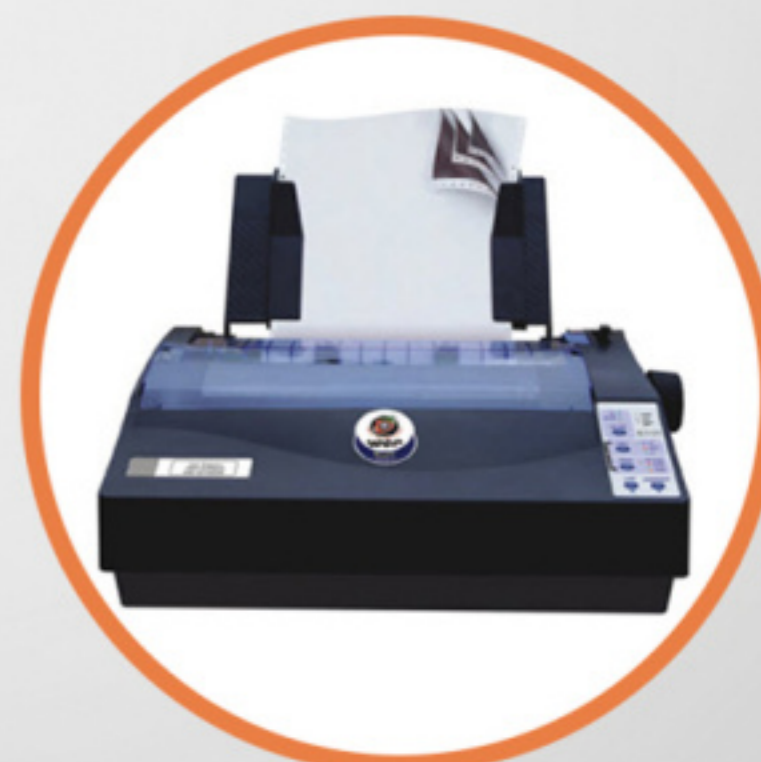
Flow Transducer
with Beaker



Funnel



Printer



TECHNICAL SPECIFICATIONS :

Dimension (Module)	30 cm x 21 cm x 11.4 cm (L x b x h)
Power Supply	220 - 240 AC Volts Frequency 50 Hz
	110 – 130 AC Volts Frequency 60 Hz
Temperature	5-40 degree centigrade
Accuracy	±2%
Sensor	Gravimetric / weight Based
Repeat Copy	Available
Modes of measurement	Auto mode / Hesitancy Mode
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 Maximum flow, Average flow rate and Hesitancy
Maximum peak flow rate detectable	50 ml/sec.
Maximum Capacity for a single Micturation	2000 ml.
Maximum micturation times	180 sec.

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ADVINOLOGY EXPORTS TO ALL OVER WORLD





CONTACTS

Advin Urology

424-Maruti Plaza, Sardar Patel Chowk Road,
krishnanagar, Saijpur Bogha,
Ahmedabad-382345, Gujarat, India.

exports@advinurolgy.com

+91-76007 27250

www.advinurology.com

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our support available 24/7