

# Uroflowmeters

Precision - Quality - Choice

- **Flowmaster**  
PC based wireless Uroflowmeter



- **Flowstar**  
Compact digital Uroflowmeter



*Innovation for Health*

# Flowmaster

## PC based wireless Uroflowmeter



**Flowmaster is a computer based wireless flowmeter for quick, easy and convenient uroflowmetry.**

Using Bluetooth® technology, Flowmaster has a wireless link between the battery operated flow transducer and the PC/laptop. No more need for cables! The flow transducer can be placed in another room or a toilet for optimal patient privacy. Patient data and uroflow recordings are stored on the PC or laptop.

With ease of use as a priority, Flowmaster starts recording automatically when the patient starts voiding. A special software algorithm automatically reduces artifacts and selects the optimal flow/volume scales. Pre-flow and post-flow times are user selectable.

Flowmaster uses a standard Windows® based laptop or PC\*, which can be used simultaneously for normal office work. Uroflow data is stored in an easy to use patient database.

Reports can be customized and printed in full-color, containing patient data, results, graphs, nomograms, comments and a hospital logo.

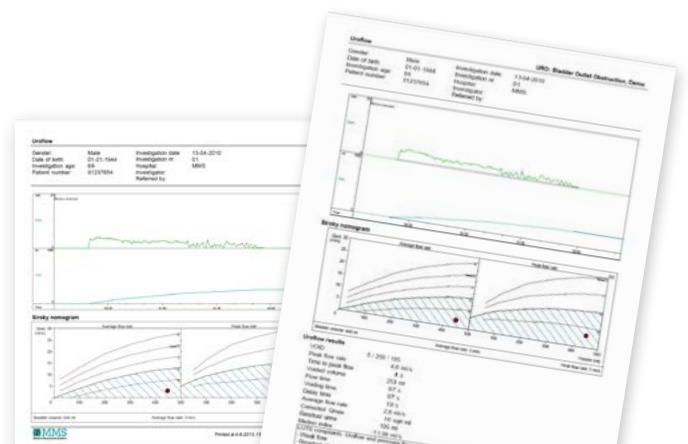
\*Windows XP, Windows Vista, Windows 7, Windows 8 (64bit) or Windows 10 (64bit)

## Flowmaster Highlights

- Wireless, small and lightweight
- Fully automated uroflow recording and analysis
- Automatic artifact detection
- Automatic flow and volume scale selection
- Patient database for secure storage and uroflow data
- Up to 7 Flowmasters (used simultaneously) can be operated from one computer, providing an optimal solution for very busy urology departments
- Printing of full color reports with patient data, results, graphs, nomograms, comments and hospital logo
- Available with a height adjustable uroflow stand and/or a choice of micturition chairs



*Flowsensor on a height adjustable flow stand under a micturition chair*



# Flowstar

## Compact digital Uroflowmeter



Flowstar

**Flowstar is a compact and portable digital flowmeter designed for practical everyday uroflowmetry, where ease of use, precision and low cost are top priorities.**

Recording starts automatically when the patient starts voiding. Flow/volume scales can be adjusted and the pre-flow and post-flow times are user selectable. Siroky flow plots can be printed to diagnose normal or obstructed urinary flows.

The digital weight sensor can be mounted on a height adjustable uroflow stand, and/or placed under a micturition chair. The lightweight thermal printer unit of the Flowstar is connected by cable and can be up to 10 meters away from the uroflow sensor.

### Flowstar Highlights

- Automatic start-stop
- Real-time print-out in portrait or landscape mode
- Reprint of report
- Siroky flow plot
- Flow and volume scales can be adjusted
- User definable pre- and post flow time
- Automatic artifact detection software
- High precision digital weight sensor
- Easy to clean

### Uroflowmeter comparison

Specifications	Flowstar	Flowmaster
Automatic start	●	●
Automatic stop	●	●
Automatic artifact reduction	●	●
Siroky flow plot	●	●
Liverpool & Miskolc nomograms	–	●
High accuracy digital weight sensor	●	●
Wireless uroflow recording	–	●
Thermal paper print-out	●	–
(Color) print-out on A4/legal paper size	–	●
Export of report to PDF and JPEG	–	●
Operate up to 7 flow sensors from 1PC/laptop	–	●
Patient database (Flowmaster)	–	●
HIS/EMR coupling	–	○
Height adjustable flow stand	○	○
Micturition chair	○	○

● = included ○ = optional – = not available

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