

# SmartFlow Urine Flowmeter

## Wireless Urodynamics

FULLY AUTOMATIC
TOUCH-SCREEN LCD
STUDY MEMORY
PRIVACY & CONTROL
WIRELESS



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Leading Technology Applied to Urodynamics





## **Privacy**

SmartFlow is a portable self-contained wireless urine flowmeter, used to record uroflowmetry studies - male, female, adult & paediatric, for diagnosis of urinary flow disorders.

The wireless design allows greater patient privacy, to ensure quality recordings.

The wireless flowscale may be positioned up to 30 metres away, depending on the environment.

Hygienic - easy to clean flow sensor, collection jug & funnel, replaceable transparent flow sensor cover.

No moving parts - highly accurate weight sensor technology, reliable & robust.

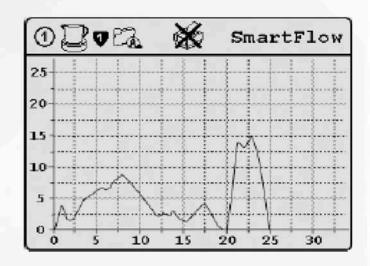
### **Control**

Real time study monitoring through a user-friendly touchpanel graphical LCD screen.

All parameters according to international standards - ICS.

Recorder memory - last 4 studies may be re-printed.

Fully automatic - always on standby, auto-zero, auto-start, auto-print, ready-to-go when patient is ready - no user intervention required.





## **PC Management**

PC link to software with patient database, analysis and reporting possibilities, including:

Liverpool, Siroky and Paediatric Nomograms.

Software fully compatible with Albyn Medical full urodynamics software (Phoenix Plus, SmartDyn & Hermes).

USB PC connection.

Configurable report (MS Word).

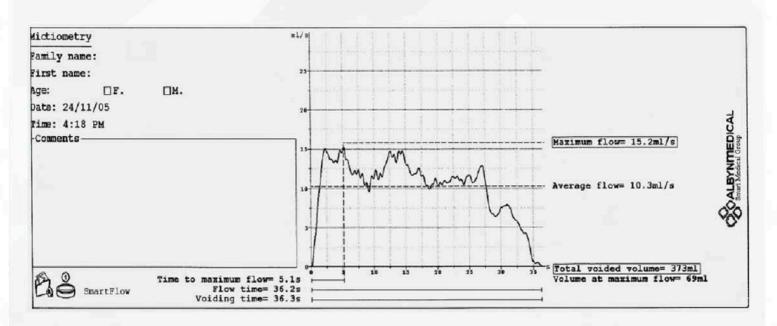
Patient database (SQL Server).



## **Easy and Accurate**

SmartFlow has been designed to be a user friendly device, automatically detecting the start of the uroflow, and printing the results automatically.

Example printed report - fast thermal print, on 80mm wide thermal paper, including study & analysis, date/time and space for patient details.





#### **ALBYN MEDICAL**

Over 25 years experience in the design and manufacture of Urodynamics equipment has resulted in the most innovative and advanced systems available today.

<b>Product Codes</b>	Description
00004440	SmartFlow urine flowmeter (wireless)
00004441	SmartFlow urine flowmeter (fibre-optic)
00004408	Micturition chair
00002404	Micturition stand
00004410	Smartflow carry case
00004411	Smartflow paper (pk/5)
00004412	Collection jug (2litre)
00004413	Flowscale plastic covers (pk/5)

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