

**tic** Medizintechnik



advanced medical technologies

URODYNAMICS + VIDEO



diagnos**tic**line

Urodynamics

**GALILEO**

High-end  
urodynamics  
... just that  
touch better!



Measurement programs  
according to ICS standards:

- cystometry
- cysto-UDP
- pressure-flow-measurement
- urethra-pressure-profiles
- uroflowmetry
- EMG recording
- animated biofeedback

Video urodynamics optional

**GALLÉO**

**Urodynamics**

**Fastener for infusion liquid and other accessories**

**22 inch high resolution TFT-monitor with integrated speakers for audio-visual user guiding**

**comprehensive disposables for all measurements available**

**Technical specifications:**

- Number of pressure channels: 4
- Number of flow channels: 2
- Number of EMG channels: 1 (second optional)
- Input/Output: Monitor, printer, mouse, keyboard, remote control
- Patient safety: Isolating transformer, galvanic isolation
- Interfaces:
  - LAN, USB, GDT (optional), HL7 (optional)
  - Internal (external optional) database
  - Remote access/viewing of measurements
  - SQL-based database for easy statistical purpose

**Urodynamics**

**Easy accessible USB ports**

**Wireless remote control (bidirectional communication)**

**Chipcard reader**

**High performance control unit** for accurate data measurement, analysis and efficient handling of the results

**Flow transducer with stand (adjustable height)**  
High sampling frequency for accurate data acquisition

**Printer** Results + analysis in standard paper size

**Height adjustable pressure transducer bracket**

**Interface for 4 pressure channels, 2 flow channels, 1 EMG channel (second optional)**

**Isolating transformer and additional galvanic isolation for a maximum of patient safety**

**Puller for best positioning of the catheter**

**URODYNAMICS + VIDEO**

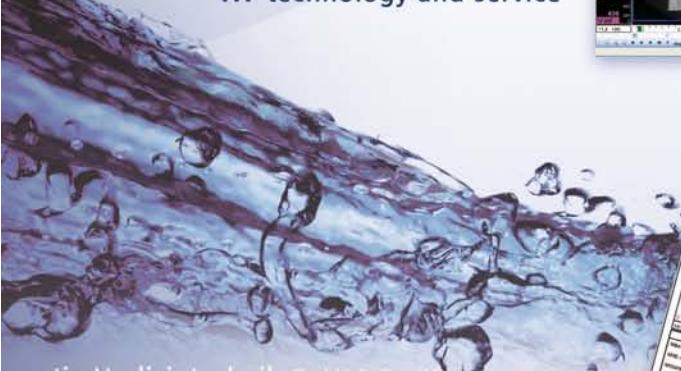
## Further products of diagnosticline



UroPort	digital uroflowmeter
UroScreen	advanced urodynamics with network option
Newton	compact urodynamics
Kopernikus	uroflowmeter and EMG-measurement
Cassini	rectal manometry system and EMG

- Powerful data management system
- Analysis on key press
- Efficient patient database with comfortable and flexible patient management
- Integration into existing clinical information systems and networks
- Common interfaces
- High quality components
- State-of-the-art
- Sophisticated design
- Easy-to-use

**High-end**  
... technology and service



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