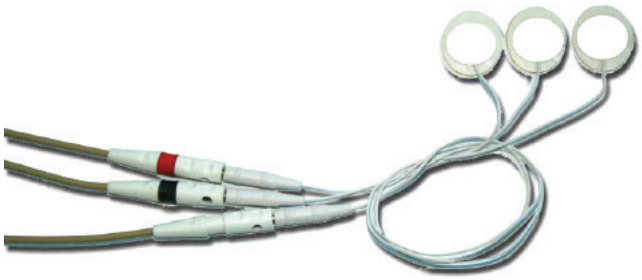
Pico Flow 2

PORTABLE UNIT FOR UROFLOWMETRY

PicoFlow2 is a double-channel instrument for uroflowmetry and electromyography (optional) examinations of the pelvic floor. Thanks to its advanced technical features PicoFlow2 is especially designed for urodynamic examinations in paediatric and gynecology departments and whenever one chooses to perform a non-invasive urodynamic examination.

Wireless or wired uroflowmeter



Combined uroflowmetry and electromyography: the utmost from the simplest urodynamic test

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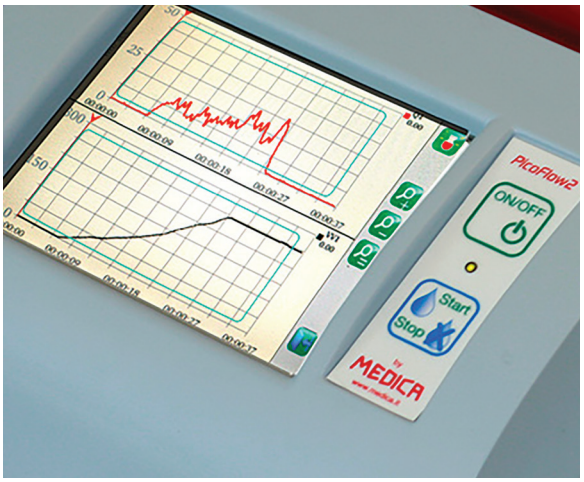
Features

- SIROKI and LIVERPOOL nomogram generation
- Large graphic touch-screen display for patient's data entry and set-up of the test
- The traces are shown on-line upon the screen with the possibility to change their scale
- 2 channels: 1 uroflow (wired or wireless), 1 (optional) EMG
- Start/End examination: automatic or manual
- Built-in thermal printer
- Post-analysis of the stored examinations both in automatic and manual way
- Optional software package for Windows based PC



Technical data

PicoFlow2 core unit | cod. MU16

- Graphic display, touch screen, 5.7" color, resolution 800x600 pixels
- Start and push-buttons for manual mode
- USB port to download tests
- Built-in thermal printer
- Roll paper width: 114 mm
- Dimension: 110x328x250 mm
- Weight: 2.0 Kg
- Internal memory 2 GB for up to 1000 examinations
- External power supply

Flowmeter

Wired | cod. FLW4/SAU
Wireless | cod. FLW4/BT

- Load cell flow transducer at high resolution and long term accuracy
- Flow Range 0 to 100 ml/S
- Accuracy 1% F.S.
- Sampling rate: 10 Hz.
- A/D converter: 16 bit
- Volume Range: 2000 ml
- Included demoutable pole, beaker and funnel
- Lithium cell batteries / external power supply with recharge circuit (wireless uroflowmeter)

EMG Channel | cod. SAU-EMG/LS

- Range: 0 to 2 mV
- End scale: automatic or manual
- Sampling rate: 100 Hz
- A/D converter: 16 bit
- Cable lenght: 5m
- It works with surface electrodes

Standard Configuration	Code
PicoFlow2 core unit	MU16
Wired Flowmeter	FLW4/SAU
Wireless Flowmeter	FLW4/BT

Optional Configuration	Code
EMG channel	SAU-EMG/LS
Disposable surface electrodes (30 items per box)	F9053N
Commode Chair	MCH1

FLOWSOFT2
Software package for Windows based PC. It allows downloading and analysing the test stored into the unit.

* Technical data can be changed without any notice

MANUFACTURER
MEDICA S.p.A. Via degli Artigiani, 7 I 41036, Medolla (MO) Italy
Tel: +39 0535 51159 | Fax: +39 0535 52605 | Email: info@medica-spa.com | www.medica-spa.com

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