# COST EFFECTIVE SYSTEM COVERING ALL STANDARD URODYNAMIC EXAMINATIONS



UNIQUE WIRELESS CONNECTION AT 915 MHZ ENSURES STABILITY AND NO SIGNAL DROPOUT

COMPATIBILITY WITH DIFFERENT TYPES OF THE PRESSURE MEASURING SYSTEMS

Notify body No. 2265, 3EC International a.s.

MMTM\_

No. 2205, SEC International a.s.



Melody

is a small compact system for complete urodynamic examinations.

The unit is equipped with 5 measuring channels, an output for a profilometric puller and inbuilt cystometric pump.

Melody enables wireless or USB connection with a laptop or standard PC.

Available accessories meet the high standards of the demanding clinical environment and enable easy handling during the examination.



Melody unit can

be mounted either on a table stand or on an infusion stand and easily moved into position and convenient for compact storage.

The infusion stand is specially designed for use with MMT urodynamics systems and includes a second pole to allow full range transducer adjustment as well as infusion bag hooks.

Accessories can be fixed at any height and easily removed.

Braked wheels ensure patient and system safety.

GET INTO
THE FLOW WITH
MMT URODYNAMICS



Melady

MEDKONSULT medical technology s.r.o. Pasteurova 15, 779 00 Olomouc, Czech Republic

I +420 581 113 030 E mmt@mmtsystems.co



# **USER FRIENDLY** SOFTWARE UDMvision

**EASY TO INSTALL** 

PREDEFINED PROTOCOLS

METHODS CONFORM TO ICS STANDARDS

MULTIPLE NOMOGRAMS

CONFIGURABLE EXAMINATION METHODS AND TEST REPORTS

ANORECTAL MANOMETRY

PVR VALUE AUTOMATICALLY SAVED INTO TEST REPORTS

CONFIGURABLE LANGUAGES

WIRELESS CONNECTION WITH HOSPITAL NETWORK, INCLUDING DICOM AND HL7

VOICE OR REMOTE CONTROL

ONLINE REMOTE SERVICE SUPPORT



MMT URODYNAMIC SYSTEMS ARE **COMPATIBLE WITH** A WIDE RANGE OF ACCESSORIES

Melady



### WIRELESS PATIENT UNIT

Portable, wireless Harmony provides additional wireless channels for use at the patient side, keeping cables out of the way.



### **PROFILOMETRY**

MMT unique magnetic puller with customisable speed and resterilisable catheter holder.



### VALSALVA LEAK POINT PRESSURE\*

Flexible camera allows easy visualisation of urethral leaks.

\*Third party product



**CYSTOMETRY** 

MMT cystometric pump and infusion weight ensure precise volume filling.



### EMG / BIOFEEDBACK

EMG curve is smooth and precise thanks to an external preamplifier.



### **3D BLADDER SCANNER\***

The portable, intuitive, and accurate bladder scanner provides real-time PVR information. The PVR value is available in seconds and saved into test reports automatically.



## **UROFLOWMETRY**

The waterproof flow meter allows easy cleaning and disinfection. The lithium battery provides inredible battery performance for a truly wireless experience. No need for daily charging.



Lightweight and easy to clean commode chair for seated voiding, suitable also for videourodynamics procedures.

\*Third party product