Solar Blue
Small - Wireless - Easy Urodynamics

- Requires little space
- Wireless communication via Bluetooth®
- Easy-to-use
- Cost-Effective

M A K E S  M E A S U R E M E N T  S I M P L E
Solar Blue - Urodynamics just doesn’t get easier!

Small
Solar Blue requires very little space. You can use it as a table-top system but it can also be mounted on an investigation chair, an infusion pole, a robust purpose designed stand or a wall. The result is 100% versatility and maximum convenience.

Wireless
Solar Blue is the only 100% wireless urodynamic system currently available. Wireless between Solar Blue Module and: flowmeter, UPP puller, remote control, and computer. The Solar Blue Module is able to run on rechargeable batteries. Result: no more cables, easy movement, more space, and simple cleaning of individual modules.

Easy
Solar Blue software is highly intuitive and logical, requiring minimal training. The software includes an efficient patient database for easy storage and retrieval of examination data.

A purpose-designed remote control allows you to stay close to the patient. Using just 4 buttons, the complete urodynamic examination can be carried out by 1 person. This shortens examination time, improves quality of the urodynamic examination, and provides greater patient privacy.

As a result: the Solar Blue is very small, 100% wireless and very easy to use.

Solar Blue urodynamics
The Solar Blue has been designed to carry out routine urodynamics quickly, easily, and conveniently.

Urodynamic examinations
- Uroflowmetry
- Cystometry
- Pressure-Flow

Optional
- Urethral Pressure Profilometry
- Gynecology study
- Leak Point Pressures
- EMG
- Anorectal Manometry
- Biofeedback
Solar Blue is very small, 100% wireless and lightweight, providing maximum set-up versatility. A small or large office, an examination room, a remote clinic, there is always space for Solar Blue! And of course easy transportation makes Solar Blue suitable for use in multiple locations.

**Extended functionality**

**Wireless Catheter Puller**
A wireless Catheter Puller can be added to your Solar Blue for speed controlled UPP measurement.

**Ultrasound bladder scanner**
The Scanmaster, a USB ultrasound bladder scanner, can be added to your Solar Blue, offering an integrated solution to measure and store PVR results automatically.
Networking and HIS/EMR links

Solar Blue is designed to become part of a network. This makes it possible to enter patient data, perform investigations and analyze results on different PCs in different locations.

Furthermore it’s possible to link Solar Blue with the Hospital Information System (HIS) / Electronic Medical Record (EMR), for automatic patient data (demographics) import and/or export.

Example of a workflow using network and HIS/EMR link:
- Patient demographic and procedure data are entered at the reception desk, or imported automatically (HIS/EMR link)
- The data automatically imports into the Solar Blue
- An investigation is performed on the Solar Blue
- The investigation results automatically export to the HIS/EMR

Why choose MMS?

The urodynamic industry can be, and has been, very turbulent, with companies being bought, sold, and simply disappearing. Stability and reliability are important!

Medical Measurement Systems has been providing advanced urodynamic solutions since 1988. Today, MMS is a worldwide leader in urodynamics.

MMS offers a full line of urodynamic systems, from advanced Solar Gold multi-channel video-urodynamic systems to the Solar Silver and Solar Blue. Every budget and requirement is catered for.

MMS also offers (wireless) uroflowmeters, a wireless recorder for Natural Filling Urodynamics (Luna), and a full range of competitively priced catheters and accessories.

Complete range of urodynamic catheters

MMS offers a complete range of water perfused, air-charged and solid state catheters, disposable and reusable pressure transducers, filling tubes and EMG accessories.