Solar Blue

Small - Wireless - Easy Urodynamics



Solar Blue - Urodynamics just doesn't get easier!



Solar Blue is without a doubt one of the simplest full-function urodynamic devices currently available. Solar Blue meets the latest ICS recommendations, and uses state-of-the-art digital technology.

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 (CMG)
- Pressure-Flow study

Optional

- Urethral Pressure Profilometry (UPP)
- Gynecology study (Pressure-Flow and UPP in one test)
- Leak Point Pressures
- EMG
- Anorectal Manometry
- Biofeedback

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 or a robust purpose designed stand. The result is 100% versatility and maximum convenience.

Wireless

Solar Blue is a 100% wireless urodynamic system. Wireless between Solar Blue Module and: (multiple) flowmeter(s), catheter puller, remote control, and computer.

Furthermore, the Luna module can be added to the Solar Blue for wireless recording of Pressures and EMG.

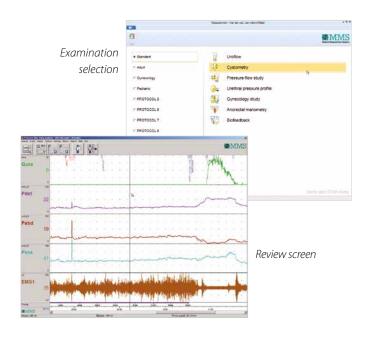
Benefits:

- Freedom of movement (patient can stand up for stress test and is free to move for a uroflow).
- Possibility to prolong a Solar
 Blue conventional urodynamic
 study with ambulatory Urodynamics
 (Natural Filling) within a few seconds. No need to make a
 new appointment. No need to replace catheters.

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.



Solar Blue maximum set-up versatility

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

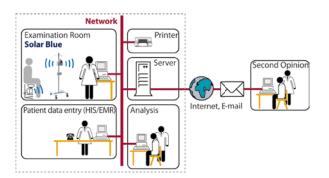
A wireless Catheter Puller can be added to your Solar Blue for speed controlled UPP measurement.



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

Complete range of urodynamic products

Laborie offers a full line of urodynamic systems, from advanced Nexam Pro professional multi-channel videourodynamic systems to the Solar Blue. Every budget and requirement is catered for.

Laborie also offers (wireless) uroflowmeters, a wireless recorder for Natural Filling Urodynamics (Luna).

Complete range of urodynamic catheters

Laborie offers a complete range of water perfused, aircharged and solid state catheters, disposable and reusable pressure transducers, filling tubes and EMG accessories.





Nexam Pro - wireless professional urodynamics

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