

Uson
for good measure

Designed to deliver fast, reliable, and accurate information when and where you need it, so you can stay in control of your process.

Now up to **750psi**



Sprint^{mD}

High Pressure Multi-Function Leak Tester

The Sprint mD offers high sensitivity for leak testing and provides the reliability inherent with all Uson testers.

The Sprint mD is well-suited for high pressure testing up to 750psi when accuracy and reliability are critical to the process, making it the preferred equipment for balloon catheters, stents and other medical equipment that requires accurate high pressure testing. The Sprint mD offers multiple testing techniques, with the ability to develop simple or complex test methods, without comprising on performance or cycle time.

User Experience

- Programmable though intuitive touch screen
- Configurable test methods with Pass/Fail criteria at each step
- Program Quick setup
- Program linking for complex test sequences
- Profile graphs with sample logging
- End of Cycle- Hold on Reject
- Copy and Import Programs
- Language support : Spanish, Chinese, Korean
- Field Bus; Modbus RTU (standard)
- Expanded Protocols: Ethernet/IP, Profinet, Profibus

Test Types

- Pressure Decay
 - Occlusion
 - Burst and Sealed Component
- *other test types available < 100psi

Highest Pressure In The Market

750 psi



Configurations

Sequential Tester

- 1 or 2 Test Ports/Couple Ports
- Test Types: Pressure Decay, Occlusion, Pressure Burst, Sealed Component

Concurrent Tester

- 2 or 4 Test Ports/Couple Ports
- Test Type Decay or Occlusion

Couple Types

- 3 Way Couple 0-125 psi
- 4 Way Couple 0-125 psi
- 2 Way Internal Occlusion Release, Input 0-750 psi

Aux Regulator: Manual

Port Location: Back, Left or Right
Regulator Manual or Electronic

A3 Network

- **Advanced Authorization and Authentication (A3)**
- **3 Levels** - Improves customer compliance with 21 CFR 11
- **Basic** - 3 predefined roles
- **Local**
 - Unlimited users
 - Configurable roles
 - Audit trail Log and Export
- **Network**
 - Unlimited users
 - Password policy configured by Network admin using Windows active directory

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