

Uson provides the absolute best testing solutions to medical device and OEM device manufacturers worldwide. Experienced and knowledgeable engineers ensure each customer receives increased testing speed, sensitivity, and repeatability.

Ask your Uson representative about these and other medical device testing applications. Our dedication to provide leak and flow test solutions to the medical device manufacturing industry is unsurpassed.



*Sprint iQ*

### *Catheters*

- Multi-lumen
- Single-lumen
- Balloon leak tests
- Innerwall leak tests
- Balloon deflation tests
- Balloon expansion tests
- Clear passage flow tests

### *Laparoscopic & Orthoscopic*

- Trocars
- Catch bags
- Staple guns
- Fiberoptic scopes
- Irrigation and suction tools

### *Intravenous Infusion Sets*

- Valves
- IV lubricators
- Drip chambers
- Complete IV sets

### *Blood Devices*

- Aspirators
- Centrifuges
- Coagulators
- Bags and filters
- Heat exchangers
- Diagnostic cards
- Complete kits and sets

### *Filters*

- Bubble points
  - Hydrophilic (solution pass)
  - Hydrophobic (no solution pass)
- Bonded and welded seams

### *Bags*

- Blood bags
- Drainage bags
- Urological bags
- Collection bags

### *Miscellaneous*

- Cassettes
- Blood dialyzers
- Tubes and valves
- Bottles and flasks
- Implantable devices
- Condoms and gloves
- Syringes and needles

### *Packaging*

- Leak tests
- Burst tests
- Bonding strength

### *Pumps*

- Drug pumps
- Oxygen pumps
- Chemotherapy pumps

## *Medical Device Testing*

**IN-DEPTH** experience in medical device manufacturing makes Uson the first choice for product testing. From simple pressure decay to helium mass spectrometry; from simple fixtures to complex machines; Uson has the knowledge to provide medical device manufacturers around the world with the absolute best testing solutions.

**A SUPERIOR** reputation for working with customers to solve their most demanding test changes sets Uson apart from other testing companies. Uson engineers evaluate the customer's product and suggest the best testing technique for the specific application, whether benchtop or integrated automated systems.

**BASED IN** Houston, Texas; Uson operates sales and service centers in Houston, Michigan, Salt Lake City, Neuss (Germany), Shanghai (China) and Bury St. Edmunds, UK. Uson's ISO-certified manufacturing plant in Houston supplies test instruments and complete test machines to all parts of the globe.