

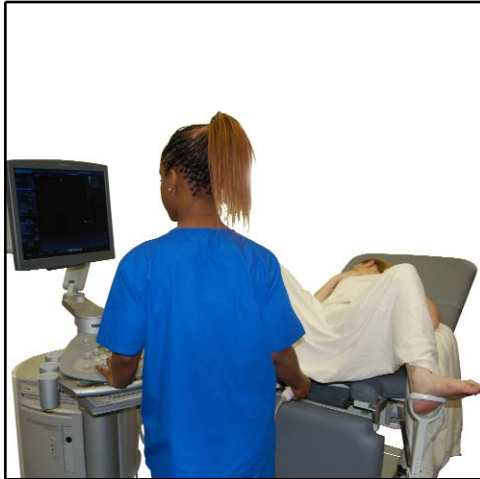


UltraScan™ Table

Ideal Platform for OB/GYN and General Ultrasound

The UltraScan™ Table is a multi-modality surface designed to improve general ultrasound images and enhance sonographer ergonomics. The UltraScan™ Table can accommodate a laboratory's distinct needs and gives sonographers the ability to change modalities as quickly as switching transducers. It is the ideal multipurpose exam surface for OB/GYN, General, Vascular and Cardiac Ultrasound.

UltraScan™ Table



A Step Above the Rest in Ultrasound Tables

Manual Foot Drop Section (0°-90° or complete removal) and Optional Pelvic Cut-Out with Liquids Removal Tray

- Provides unhindered access for the ultrasound probe
- Ideal for labs performing procedures where liquids removal is required



Optional Two-way Dual Drop-Section

- By incorporating optional drop-sections, the UltraScan™ Table becomes an ideal surface for performing echocardiography studies by allowing uninhibited access to the apical window and an ergonomically-correct platform for both right and left-handed sonographers
- Two-way dual drop-section also facilitates decubitus positioning for general ultrasound procedures



Optional Sonographer Extension

- For right-handed scanners who may get squeezed off the edge of the table by larger patients

Potential Applications

- OB/GYN exams
 - Endovaginal ultrasound
 - Sonohysterogram
- General ultrasound
- Small parts ultrasound
- Vascular ultrasound
- Routine and acute diagnostic echocardiography

Benefits

- Proven, reduced image-acquisition time
- Foot drop-section and pelvic cut-out allow unhindered access for ultrasound probe during endovaginal studies^{1,2}
- Available 25° reverse Trendelenburg and foot-board allow for maximum lower extremity vessel dilation⁷
- Protects sonographers from career-ending injuries by improving procedure ergonomics, which is critical, since recent studies have revealed that 80% of sonographers are scanning in pain and 20% of those sonographers eventually experience a career-ending injury^{3,4,5}
- Durable stirrups maintain stable patient position
- Flexible positioning includes upright chair position

Features

- 14" x 8.5" exam drop-section including single-handed rapid release, right-side remote release, and patented non-pinch flap (select models)
- 14" x 11.5" right-side sonographer's drop-section with single-handed rapid release, and patented non-pinch flap (select models)
- 1000 lbs. load capacity
- 500 lbs. lift capacity
- Height; electrically-adjustable 24.5" to 34.5"
- Fowler positioning from 0° to 70°; electrically-adjustable
- Foot drop-section; manually-adjustable and removable or electrically-adjustable
- 15° Trendelenburg/15° reverse Trendelenburg; electrically-adjustable (select models)
- 15° Trendelenburg/25° reverse Trendelenburg; electrically-adjustable (select models)
- Foot-board (select models)
- Self-storing adjustable stirrups
- Sealed, water-resistant, low-voltage, control wand with self-retracting, coiled power cord
- Paper roll holder & cutter
- Pelvic cut-out with liquids removal tray (select models)
- Storage tray

Options & Accessories

- IV pole holder
- Padded arm-board
- Carotid head-support
- Adjustable leg-supports
- Sonographer drop-section extension (dual drop-section models)
- Foot switch
- 71 optional vinyl colors

References

1. Neslihan Zehra Gültasli, The Relation Between Pelvic Varicose Veins, Chronic Pelvic Pain and Lower Extremity Venous insufficiency in Women, Turkish Society of Radiology 2006, Diagn Interv Radiol 2006; 12:34-38.
2. Industry Standards for the Prevention of Work-Related Musculoskeletal Disorders in Sonography, Developed through a consensus conference hosted by Society of Diagnostic Medical Sonography May 2003.
3. Merton, Daniel, MSIs: Addressing a Real Pain in the Neck for Today's Sonographers, ADVANCE for Radiologic Science Professionals, July, 2000.
4. Wihlidal, L.M., Kumar, S.: An Injury Profile of Practicing Diagnostic Medical Sonographers in Alberta, International Journal of Industrial Ergonomics, 1996.
5. Steven R. Talbot, RVT, FSVU, Diagnostic and Interpretive Challenges Encountered During Venous Duplex Studies, Vascular Ultrasound Today 9(1)1-28, 2004.