



CAE Blue Phantom

Gen II Ultrasound  
Central Line  
Training Model

### Realistic and resilient ultrasound training models

CAE Healthcare's Blue Phantom ultrasound training phantoms are built with realism and durability so you can count on their lifespan. The Blue Phantom trainers support at least 20 medical specialties including central line insertion, breast biopsy, and transvaginal ultrasound exams. CAE's realistic ultrasound training phantoms realistically replicate human tissue in every way. Built with a patented self-sealing Simulex™ tissue, the training models image like real tissue using any clinical ultrasound system and cannulate like real tissue to support hands-on training. All training models, except Endovaginal and FAST, are available in a transparent configuration, upon customer request.

For more information on Blue Phantom ultrasound training models visit [bluephantom.com](http://bluephantom.com).

Your worldwide training partner of choice



# Gen II Ultrasound Central Line Training Model



- Next generation upper torso ultrasound central line manikin
- Extremely realistic external landmarks and internal anatomy for ultrasound guided or blind insertion technique
- The most realistic and durable central venous catheter ultrasound model available anywhere
- Excellent for training clinicians in the psychomotor skills associated with ultrasound guided or blind insertion central line placement training
- Optimize your training with superb image quality; simulated tissue matches the acoustic properties of real human tissue
- Use with any ultrasound system and experience the same quality you expect from imaging patients in a clinical environment
- Self-healing tissue offers users tremendous durability – minimizing the need for replacement parts and providing a low cost of ownership
- Superior realism, reliability and durability
- Anatomically correct; constructed from a digital human file
- Venous anatomy includes: internal jugular vein (IJ), brachiocephalic vein, subclavian vein and axillary vein
- Arterial anatomy includes: carotid artery, subclavian artery and axillary artery
- Simulated superior vena cava, right atrium and right ventricle offers users the ability to fully thread guidewires and catheters without resistance
- Additional internal landmarks include the trachea, manubrium and clavicle
- Veins are compressible using mild pressure while the arteries remain uncompressed
- Arterial pulsations are simulated using a provided hand bulb or optional integrated automated pumping system
- Positive fluid flow in the vessels; model is prefilled with red fluid in the arteries and blue fluid in the veins
- Easy to refill vessels with ultrasound refill solution using QuickFill™ ports
- Purchase includes 2 bottles of simulated blood refill solution; one red (arterial), one blue (venous). 235mls bottles
- Add optional Soft Storage Case for light transport and storage
- Product Weight: 28lbs (12.7kg)
- Product Dimensions: 21.5" x 22.5" x 9" (W x H x D) – (55cm x 57cm x 23cm)
- Excellent imaging quality using any ultrasound system
- Practice using ultrasound system controls
- No special storage needs
- Patented technology

