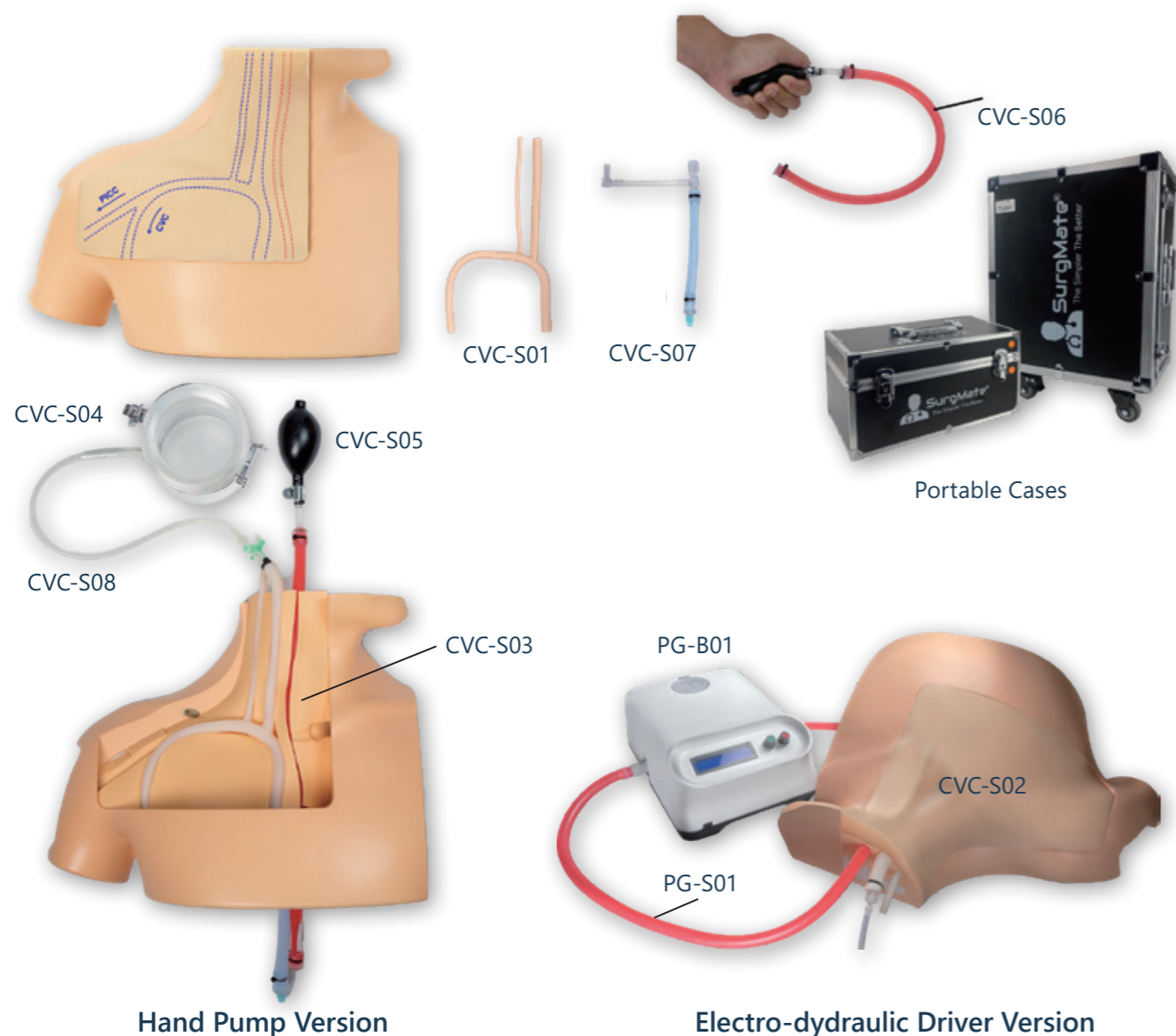


Central Venous Catheterization and Port Access Training Platform

This versatile platform features a modular design, enabling functional expansion with accessories and reducing costs by replacing consumables only when needed. It offers dual pulsatility simulation via a hand pump or Electro-hydraulic Pulse Generator for realistic training. A durable, self-healing muscle pad supports repeated use, ensuring cost-effective and high-quality practice.



Hand Pump Version

Electro-hydraulic Driver Version

Procedures

- Ultrasound-guided CVC line implantation
- External landmark catheterization for CVC lines
- Insertion skills for PermCath, Hickman catheters and CVP-Cath
- Port access and care

Features

- The neck muscle pad features a clavicle skeleton design, allowing practitioners to locate the needle insertion point through palpation and further enhance accuracy with ultrasound guidance.
- The enhanced ultrasound-compatible material provides better visibility of vascular positions under ultrasound guidance.
- The self-healing neck muscle pad supports up to 50 punctures.
- The aortic pressure and heart rate can be created and adjusted by the hand pump or the Electro-hydraulic Pulse Generator.
- Adding fake blood to the water tank and neck vessel set (SVC) creates a more realistic training environment.
- Under-skin tunneling is applicable on this platform.
- The product comes with pre-set grooves, allowing for the extension and addition of modules for practicing PICC procedures.
- Modular design leads to cost-effective training.
- Realistic appearance provides trainees with more immersive experiences.
- The platform can be carried out using a portable case.

Specification

Net Dimensions (L × W × H)	37.5 cm × 29 cm × 18 cm
Net Weight	3.5 kg
Gross Dimensions (L × W × H)	54 cm × 37.5 cm × 27 cm
Gross Weight	9.5 kg

Note: Specification of PG-B01, please check page 16.

Models

Hand Pump Version

CVC-B01
» Applicable for ultrasound-guided CVC insertion and Port-A
» Includes a portable case, upper body base, and all CVC spare parts (CVC-S01 to CVC-S08)

Electro-hydraulic Driver Version

CVC-B02
» Applicable for ultrasound-guided CVC insertion and Port-A
» Includes a portable case, upper body base, all CVC spare parts (CVC-S01 to CVC-S08) and Electro-hydraulic Pulse Generator (PG-B01)

Spare Parts

CVC-S01	Neck vessel set (SVC)
CVC-S02	Neck muscle pad
CVC-S02A	Pre-tunneled neck muscle pad
CVC-S03	Neck muscle base
CVC-S04	Water tank
CVC-S05	Hand pump (for creating pulsation manually)
CVC-S06	75 cm carotid artery for hand pump (one end is sealed)
CVC-S07	Extension tubing
CVC-S08	Connection tubing
PG-B01	<ul style="list-style-type: none"> • Electro-hydraulic Pulse Generator • Includes portable case, the machine, 150 cm artery with quick connectors (valved) at both ends (PG-S01), open-loop vessel & control valve set (PG-S02) and extension liquid reservoir (PG-S03)