

Coronary and Bifurcation Stenting / Wiring Training Platform

This portable, user-friendly platform enables hands-on training in guidewire maneuvering, catheter navigation and stent deployment and retraction. Featuring a built-in circulatory system that simulates blood flow resistance and feedback, along with interchangeable vessels, it provides an immersive and flexible environment for mastering coronary and bifurcation techniques.



Procedures

- Coronary stent placement.
- Coronary bifurcation stenting placement.
- Coronary wire insertion.

Features

- Three main coronary arteries
 - Left main coronary artery (LMCA)
 - Left circumflex artery (LCx)
 - Left anterior descending artery (LAD)
- Vessel trunks and branches with different bifurcation angles can be placed for different types of bifurcation stents.
- Electric-powered blood circulation system.
- The blood flow rate is adjustable.
- The transparent vessel design enables immediate feedback during training and allows trainers to demonstrate guidewire manipulation techniques effectively.
- Modular design leads to cost-effective training.
- Integrated into a carrying case for quick practice.

Specification

Dimensions (L × W × H)	40 cm × 25 cm × 10 cm
Weight	2.5 kg

Models

Standard Version

CBS-B01

- » Applicable for wiring and stenting in the bifurcation of the coronary and its branches
- » Includes the platform and one set of flexible transparent vessels (CBS-S01, CBS-S02 and CBS-S03)

Temperature Control Version
available upon request

Spare Parts

Flexible transparent vessel (ID 4 mm, 3 mm, 3 mm)

CBS-S01	LMCA 75 degrees
CBS-S02	LCx (OB1) 30 degrees
CBS-S03	LAD (D1) 25 degrees