

# 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 x W x H) | 40 cm x 25 cm x 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

#### CBS-B02

- » 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)

## 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  |