

The most portable and compact training system for robotic surgery

Immersive vision system with the highest resolution among dedicated robotic surgery training system

Accurate reproduction of robot input devices with hard workspace limits and inertia simulation

Foldable full size pedal tray with wireless connection for fast, cable free, setup

Fits in cabin luggage, deploys in two minutes and requires only a power socket and internet connection to run

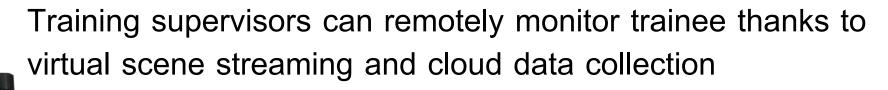




Secure, hassle free and quick login with personal id-card

Training curricula can be customized by combining more than 30 training tasks with different levels of difficulty, focused on:

- robot controls
- basic skills
- energy tools
- knot tying
- usage of robot fourth arm
- needle handling
- tissue respect
- information overload management



Effective training is ensured by extremely accurate physics simulation engine based on Nvidia PhysX®

Trainees performances and progress are objectively and automatically evaluated on the basis of twenty metrics which are also used to provide hints for improvements



Fully integrated with Bravo!: BBZ cloud based management system that allows:

- access to training data from any computer or mobile device connected to the Web
- easy management of users and training curricula
- quick evaluation of trainees' performances, training time and learning curve
- comparison of users and groups
- data download for statistical analysis with external tools

