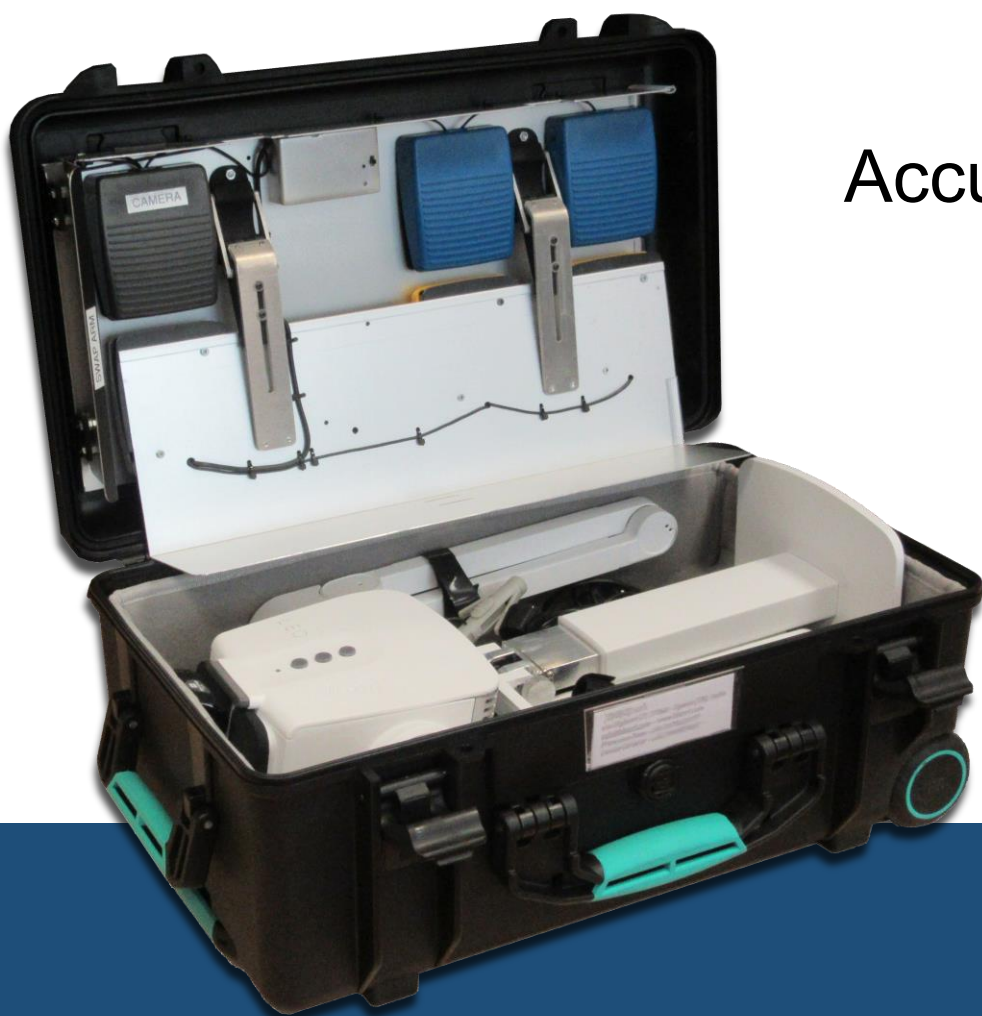


BBZ teleoperation console

The most portable and compact console for robotic surgery training and teleoperation



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 and deploys in two minutes

/B/B/Z/
Medical technologies

BBZ srl

Email: info@bbzsrl.com

Phone: +39 045 802 70 73

Web: www.bbzsrl.com

BBZ

teleoperation
console



Easy to integrate in your project:

- USB connection for power supply and data acquisition
- HDMI connection for monitor control with side by side stereoscopy (no need for distortion compensation)
- Bluetooth pedal tray for fast deployment (optional)
- Customizable communication protocol (standard version supports Windows and Linux)

Speed up software development:

- Test your software in a realistic environment
- Test your software since the beginning
- Bring the system to your users, not vice versa

Technical specifications:

- Stereoscopic vision with 60° of horizontal field of view and a resolution of 1280x1440 per eye
- Input devices with 300x300x300mm workspace, resolution of 0.5mm (linear) and 0.5° (angular), analog sensing of grips opening and fingerclutches
- User presence sensor
- 7 footswitches pedal tray
- Ergonomics settings

