

HELAGO-CZ, s.r.o. Commercial Register maintained by the Regional Court in Hradec Králové Section C, File 17879 Kladská 1082 500 03 Hradec Králové 3

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Fax: 495 220 154 GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz ROBOTIX Mentor
Order code: 4506.ROBOTIX



Information about product price on demand

## **ROBOTIX MENTOR PLATFORM**

### State-of-the-art Stand-alone Simulation for the Training of Robotic Assisted Surgery

- The most realistic representation of robotic surgery hand movements with accurate robotic kinematics, tools and workspace.
- Surgeons' console provides authentic representation of the robotic surgeon's workspace, master controllers and pedals.

- A 3D HD stereoscopic personal display exhibits life-like graphics.
- Adjustable elements enable a comfortable and ergonomic working position.
- An additional monitor for the instructor may be positioned separately for best group viewing.

#### Optimal Team Training - RobotiX Mentor with LAP Mentor Express

Team training option enabled by incorporation of the LAP Mentor Express to allow the surgical assistant to collaborate with the robotic surgeon in practice, as in real procedures. The primary surgeon and the laparoscopic assistant practice the skills together in the same training environment and actively affect simulation, in order to improve communication skills and synchronization within the team.

#### Team training is available for basic skills tasks and clinical procedure modules.

The assistant can practice laparoscopic skills relevant for working with the robotic surgeon such as object transfers and handoffs, removal of objects from the operative field through the assisting trocars, retraction, suction/irrigation, clip applying and stapling. Comprehensive reports detail the performance of both the robotic surgeon and the assistant.

# **Cutting Edge Robotic Training**

The Simbionix RobotiX Mentor Simulator



