LAP-X BOX

LAP-X BOX is a box trainer, ideal for training and maintaining certain skills, as well as for warming up before a real medical intervention. LAP-X BOX has an ergonomic design and an easy, intuitive and user-friendly user interface. The LAP-X BOX is portable, compact and easy to set up, and can be used with a desktop or laptop computer. LAP-X BOX comes in a light weight, portable and strong carrying case, making transport and installation even easier.

LAP-X BOX has the ability to measure time, and to record and store the performances of the trainees in the local database (when there is no internet) or on the server (when there is internet). Because the data is stored, the instructor can review trainee performances and scores at a later time. The trainees can review their own training progress and change the information in their account.

Benefits at a glance

- Low cost box trainer
- Portable, compact and easy to set up
- Intuitive and self-explanatory system
- Database to register different users
- Trainees’ performance can be recorded for later assessment
- Real surgical instruments are used, narrowing the gap between training and real surgery
- Administration tool to monitor the training progress of trainees
- Reduce learning curve, operational procedure time and instruction time
- Ideal for mandatory laparoscopic skills training

System specifications

- Two controllers of 1.6 kg each
- Controller Dimensions: 22x15x32cm (WxDxH) each
- HD camera, led light, foot pedals
- Exercise platform 35x30x5cm (WxDxH)

Computer requirements

- Processor intel i7, 3.4GHz
- Operating system windows 7 or 8
- Memory >8 GB
- Video Card Nvidia® GeForce® GTX 650 or better