



The LapTrainer with SimuVision® and Skill Set Training Package includes the LapTrainer, an innovative and portable laparoscopic skills video trainer, a Student Skill Set, and the APDS Basic Laparoscopic Skills Set.

Build essential hand-eye coordination, practice the fulcrum effect, depth perception, hand coordination, needle manipulation, sufficiency in tool handling, and precision with various laparoscopic techniques.

**Note:** Laptop and instruments not included

### **Includes:**

- One LapTrainer System including Simuision Software and Camera LTS-40
- Peg Transfer (PTB-10)
- Key and Rope Trainer Task (KRT-10)
- Two Tissue Suturing Task (TSP-20)
- Simulated Intestine (LGI-10)
- Multi-Purpose Clips (MPC-10)
- Bean Drop Task (BDT-10)
- Checkerboard Task (CBT-10)
- Block Move Task (BMT-10)
- Running String Task (RST-10)
- Suture Foam Task (SFT-10)
- Large Multi-Purpose Clips (LMPC-10)
- Skill Set Reference Cards
- Skill Set Task Templates
- Portable Skill Set Container

### **Features:**

- Portable and affordable
- Similar look and feel of an actual laparoscope
- Boom-mounted 1080p high definition camera with autofocus
- Fully adjustable camera head to create 0°, 30°, or 45° scope angles
- An affordable alternative to costly virtual trainers
- Use with a wide variety of skill development exercises
- Sets up in less than five minutes and can be used with any PC or Windows laptop
- FLS and ACS/APDS compatible
- Plugs into a USB 2.0 port - no extended power needed

### **Skills:**

- Basic to advanced laparoscopic surgical skills and ambidexterity development using laparoscopic instruments
- Use two hands in a coordinated fashion
- Develop laparoscopic depth perception by manipulating objects
- Develop natural wrist rotations
- Become accustomed to the fulcrum effect; manipulate instruments opposite to the direction of the effective tip
- Practice needle transferring, knot tying, dissection, and suturing