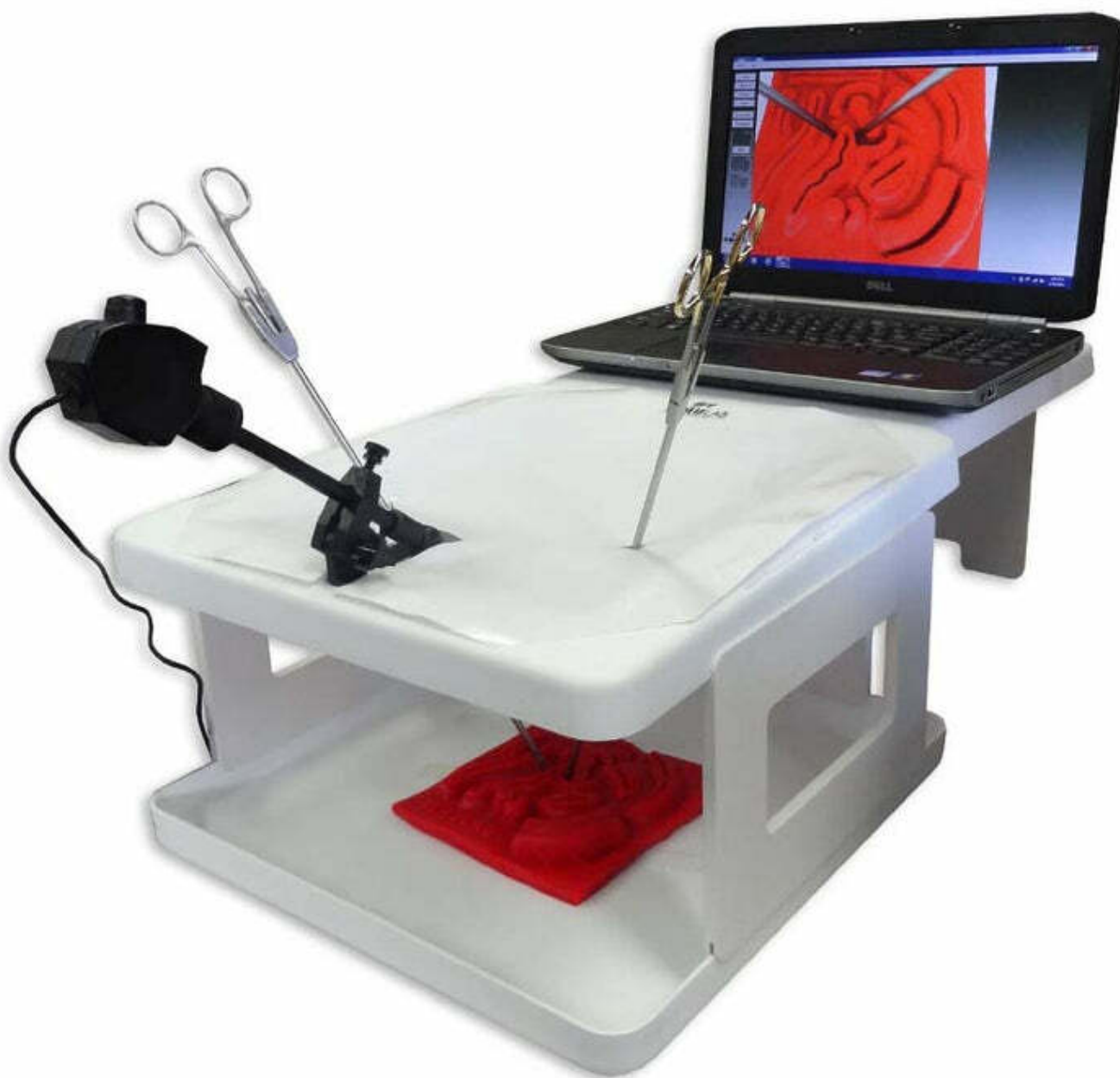




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**LTS-40 - LapTrainer with  
SimuVision v4.2**  
Order code: **4129.LTS40**



Information about product price on demand

Parameters

Quantitative unit

ks

The LapTrainer with SimuVision® is a highly portable, innovative laparoscopic skills video trainer. Simulab's SimuVision technology allows instructors and students to perform life-like simulated laparoscopic surgery.

Use our wide array of skill-building tasks packages, individual tasks, tissues, and models with the LapTrainer to build basic to advanced surgical skills, procedural knowledge or create skills stations.

### **Includes:**

- LapTrainer Top (LTP-1001)
- Set of Two Side Supports (LTP-1002)
- White Vinyl Top (OMR-30)
- Clear Vinyl Top (CMR-30)
- Rear Support Bracket (LTP-1004)
- LapTrainer Base (LTP-1005)
- Laptop Platform (LTP-1006)
- Laptop Support Bracket (LTP-1007)
- Carrying Case (LTP-1008)
- SimuVision Camera and Software
- Camera Protector (LTP-1010)

### **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