

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 Company ID: 25 96 39 61, VAT: CZ 25963961

Phone: 495 220 229, 495 220 394

Fax: 495 220 154 GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz LTSTP-40 - LapTrainer with SimuVision v4.2 with Skill Set Training Package (LTS-40, SS1-10, SS2-10)

Order code: 4129.LTSTP40



Information about product price on demand

Parameters

Quantitative unit ks 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 Simuvision 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