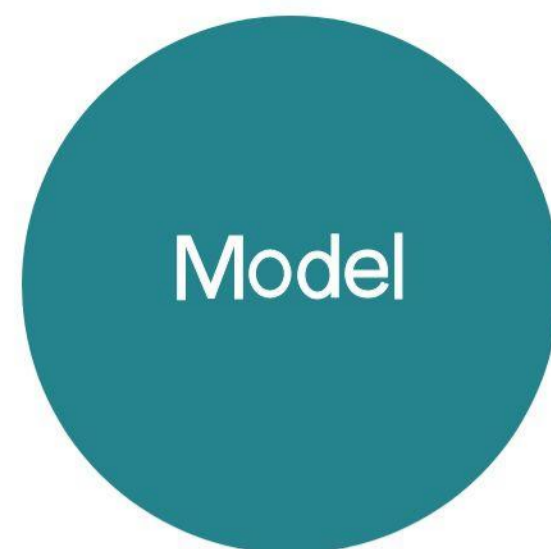## Minimally invasive surgery training

Practice, learn and improve minimally invasive surgical (MIS) skills,
from basic to advanced laparoscopic procedures with
laparoscopic simulator for laparoscopy training.
It gives learners the opportunity to develop proficiency in
techniques such as suturing, knot tying and loop ligation as well as
some frequently performed laparoscopic surgeries like gallbladder removal and tubal occlusion for risk-free learning before they touch their first patient.
The simulator supports setup for individuals or groups and easy course planning. Trainers may easily customize case parameters
to match each learner's performance level.

Model

Laparoscopic simulator

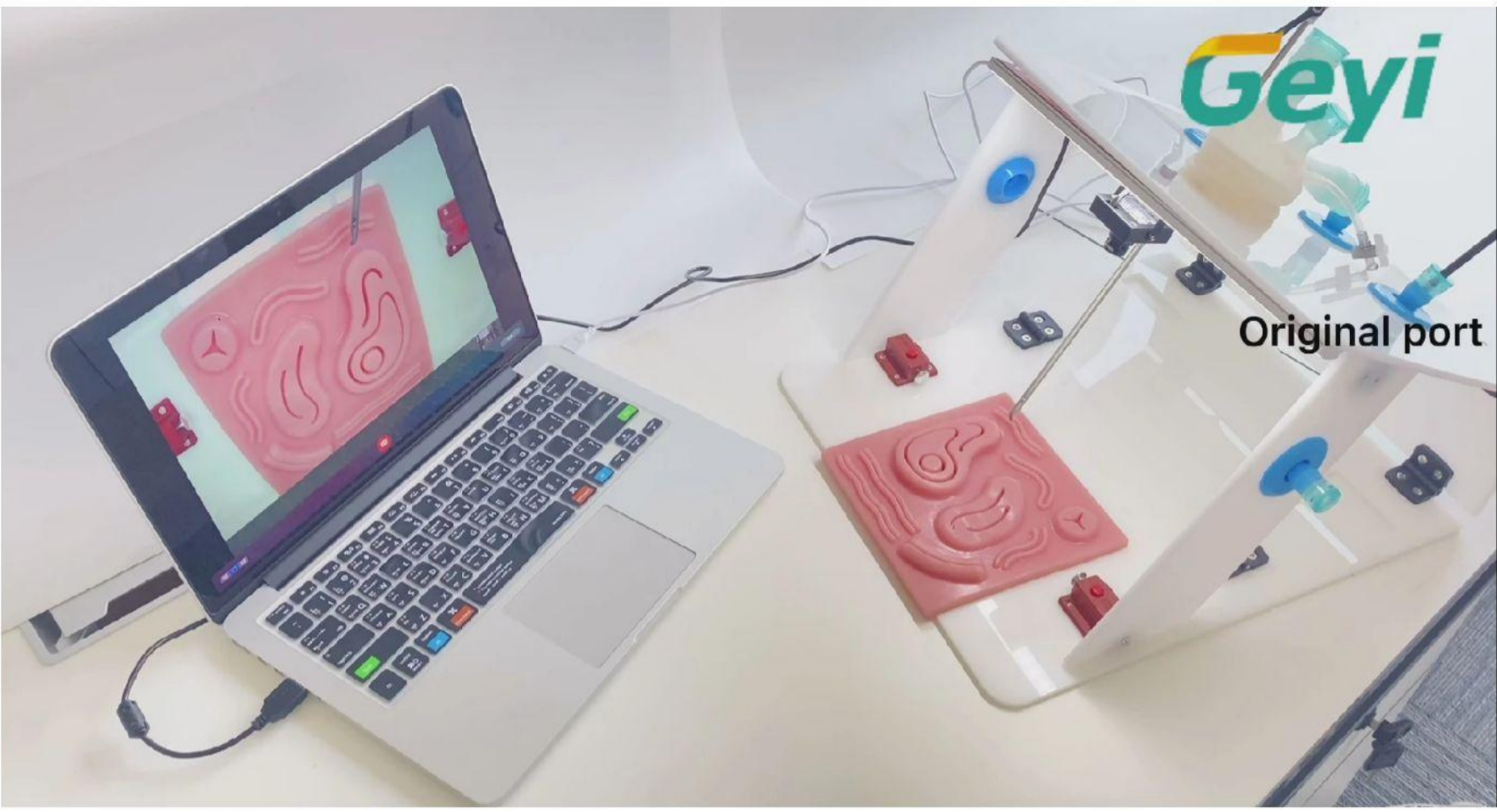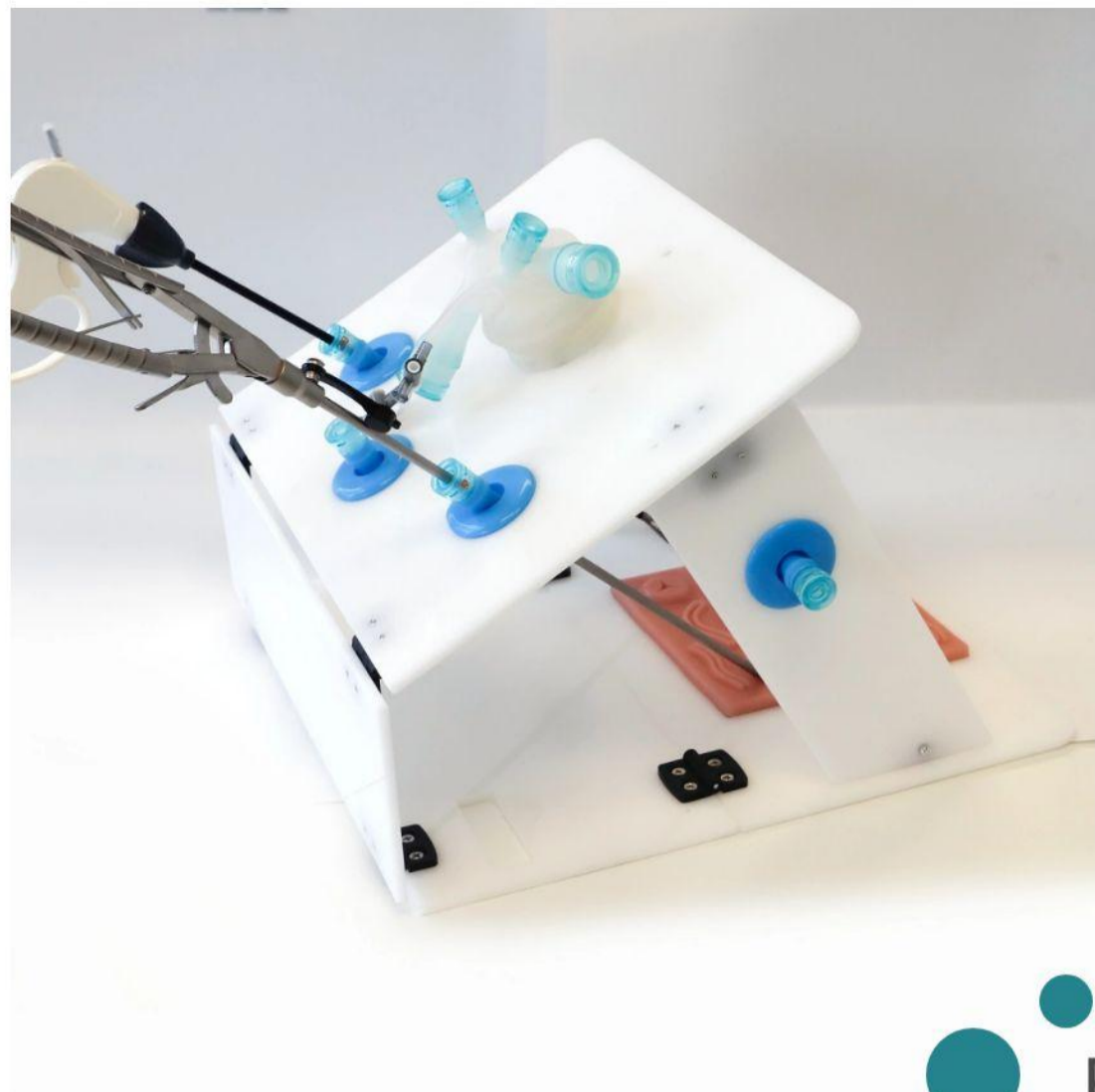| Model	Specifications
815.021	1. a training box 2. a suturing pad 3. a light bar 4. 5mm canulas for instruments (3 holes upper, 2 holes both side) 5. a single port trocar
815.021.1	1. a training box 2. a suturing pad 3. a light bar 4. 5mm canulas for instruments (3 holes upper, 2 holes both side) 5. a single port trocar 6. with USB HD camera (can be connected to PC)

815.021.2	1. a trainbing box
	2. a suturing pad
	3. a light bar
	4. 5mm canulas for instruments (3 holes upper, 2 holes both side)
	5. a single port trocar
	6. with USB HD camera (can be connected to PC)
	7. with 4pcs instruments:
	  7.1 1pc V shaped needle holder (reusable)
	  7.2 1pc maryland forceps (disposable)
	  7.3 1pc Metzembaum scissors (disposable)
	  7.4 1pc grasper (disposable)

815.021.3	1. a trainbing box
	2. a suturing pad
	3. a light bar
	4. 5mm canulas for instruments (3 holes upper, 2 holes both side)
	5. a single port trocar
	6. with USB HD camera (can be connected to PC)
	7. with 4pcs instruments:
	  7.1 1pc curved needle holder (reusable)
	  7.2 1pc maryland forceps (reusable)
	  7.3 1pc Metzembaum scissors (reusable)
	  7.4 1pc grasper (reusable)

Accessories

Lap. instruments – single use

Lap. instruments – multi use

Regular minimally invasive surgery training

Original port

Application Scenarios

Single port minimally invasive surgery training