3-Step to start
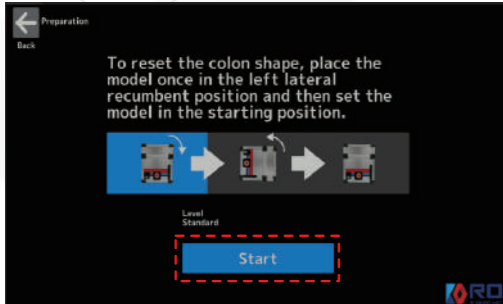
1st STEP

Please press the "Start Training".
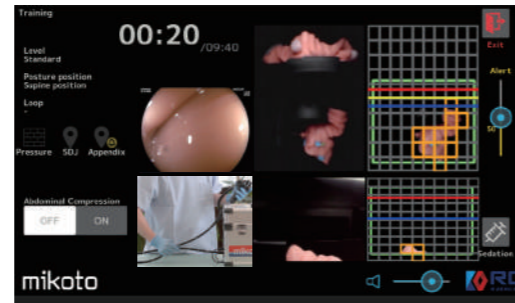
2nd STEP
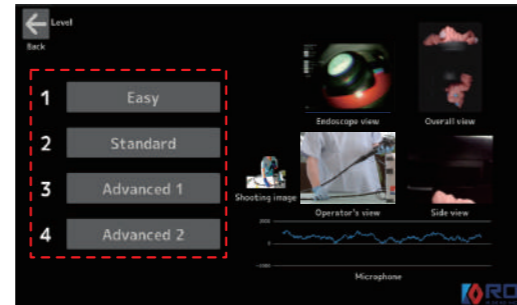
Select one of the difficulty levels from 1 to 4.

3rd STEP

After reset the colon shape, press the "Start".

Please try it.

Training start screen

Elapsed time of observation

Enter the number of polyps observed

Observation method training image

Specification

- Size and weight ： W417 × D290 × H327 mm, 8.7kg
- Power ： Input AC 100-240V 50-60Hz 1.4A MAX
- Basic internal PC software ： Linax-base
- Wireless LAN ： IEEE802.11b, IEEE802.11g, IEEE802.11n, IEEE802.11ac
  (2.4GHz band/ 5GHz band)
- Operating temperrature/ hummidity ： 10-40℃ / 40℃ or less and 85%RH or less
- Storage temperature/ hummidity ： -20-60℃ / 5-95% (Do not use in condensation conditions.)

【AGENCY】

【MANUFACTURER】

R ZERO Inc.
2-218,kamo-cho,Yonago-shi,Tottori,Japan
mikoto@rzero.jp

RO R ZERO INC.

The Next Generation Medical Simulator "mikoto" Colonoscopy Model

mikoto Colonoscopy training simulator

The variety sensors and the unique algorithm allow the efficient self-learning and accurate scoring of your colonoscopy procedure.

CE

Coming Soon !
We are now accepting product reservations.

Product details

Please contact us at this email address → ✉ mikoto@rzero.jp

R ZERO Inc. 2-218, kamo-cho, Yonago-shi, Tottori, JAPAN
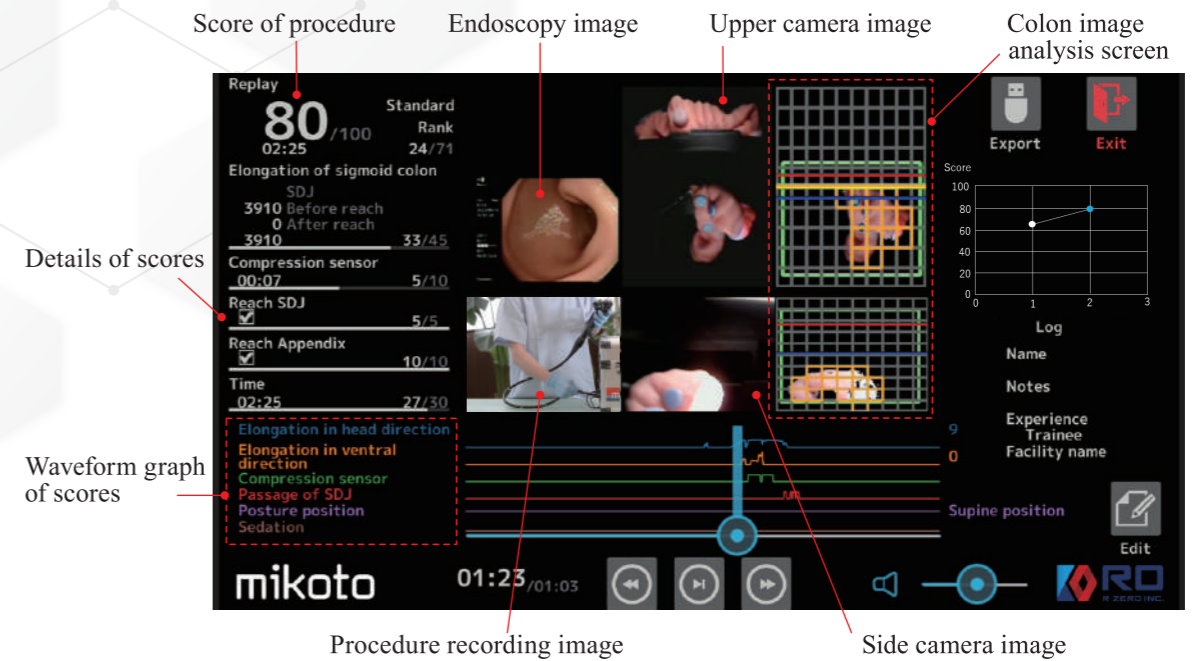
Expertly Crafted Organ Model

Easy to handle

- Light weight (8.7kg)
- Compact size
  (W417mm×D290mm×H327mm)

Easy maintenance

- No need to clean-up after use
- Easy replacement of colon models

Easy to use

- ALL-in-one
- 3 minites to set up
- Build-in touch panel display

Evaluation by Original Algorithm

Functions Colonoscopy techniques are displayed in the scores.
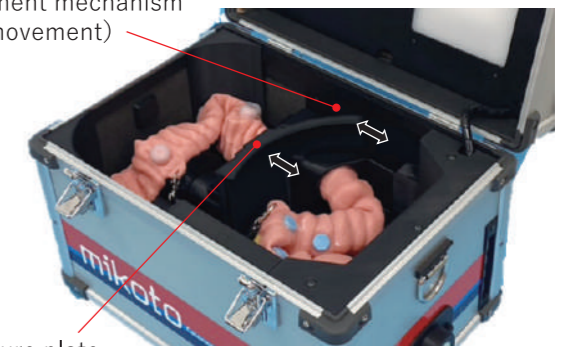All procedures are recorded for self-learning.

Score of procedure · Endoscopy image · Upper camera image · Colon image analysis screen · Details of scores · Waveform graph of scores · Procedure recording image · Side camera image

4 levels of difficulty

ADVANCED2
ADVANCED1
STANDARD
EASY

Difficulty adjustment mechanism
（3 -step movement）

Abdominal pressure plate
（2-step movement）

Automatic colon model setup

Realistic interior modeling

Polyp
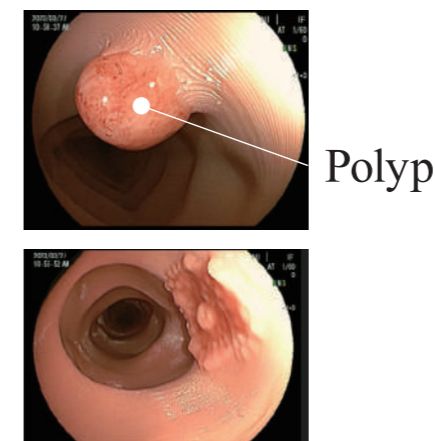
Differences in scores between advanced and beginner endoscopists using mikoto.

Exparts
Beginners