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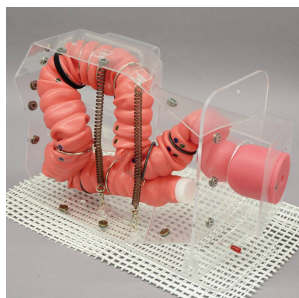
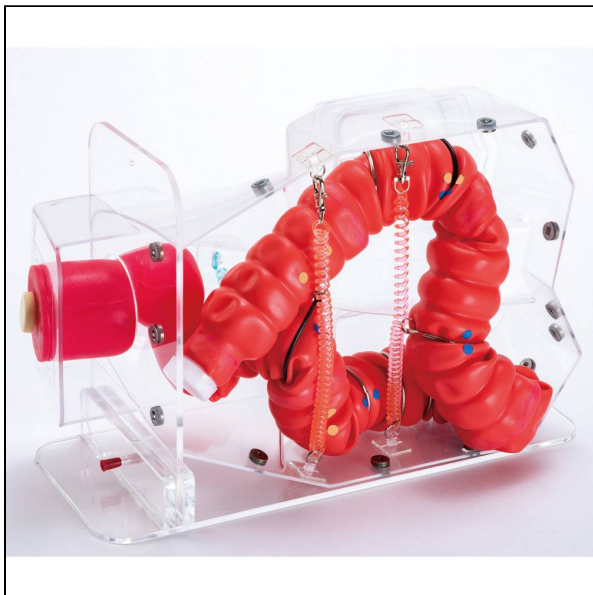
3D Colonoscope Training Simulator NKS

Item No. MW24
Weight 6 kg
Brand KYOTO KAGAKU, JAPAN

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SKU:

Categories:Surgery



Product Description

Three dimensional representation of colon, based on analytical study of CT Colonoscopy(CTC) data

Features

Training skills / Applications

Set includes

Size (approx.)

Weight (approx.)

Materials

Replacement parts

Production ? Development Supervision

Publication references

Recommended size of device

Update

Transparent skeleton body allows direct observation of the position of the tip of the scope as well as form of the colon. / Stable rectal anatomy: the simulator is designed to acquire colonoscopy skills that use three Houston's valve as landmarks, which appear at the same position every time. / The sigmoid colon can be pre-set to take up any one of the three most common morphologies, which are deprived from analysis of CTC. The patterns can be changed quickly by sliding attachments and moving the colon tube.

Colonoscopy insertion in three fundamental patterns: -short alpha loop (pull back technique) / -Long alpha loop (push forward technique) / -N loop (pull back/push forward technique) / Colonoscopy insertion in three patient positions: -Left lateral -Right lateral / -Spine / Manual abdominal compression

1 skeleton body / 1 abdominal membrane / 1 body base / colon-return tube (with a cap and a plug) / 1 lip resistant mat / 1 plastic jar / 1 lubricant / 1 colonoscopy gel / 1 storage case / 1 instruction manual

W43 x D28 x H16cm / W17 x D11 x H6.3in

6kg/13.2lbs

Soft resin, hard resin / Latex free

11403-010 / 11403-020 / 11403-030

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Katsuhisa Noda, Takatoshi Kitada, Yasumoto Suzuki, Hugh Shunsuke Colvin, Taishi Hata4, Tsunekazu Mizushima
["A novel physical colonoscopy simulator based on analysis of data from computed tomography colonography"](#) Surg Today (2017) 47:1153_1162 DOI 10.1007/s00595-017-1517-7

9.2mm to 11.8mm (outer diameter)

April 15, 2022