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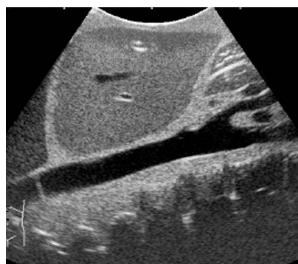
Ultrasound Examination Training Phantom "ECHOZY"

Item No. US-1
Weight 20 kg
Brand KYOTO KAGAKU, JAPAN

[Read More](#)

SKU:

Categories:Ultrasound Phantom



Product Description

Abdominal ultrasound phantom without pathologies / Unique high-quality abdominal ultrasound phantom that facilitates effective training compatible with your own clinical devices.

Features

Training skills / Applications

Set includes

Size (approx.)

Packing size (approx.)

Weight (approx.)

Packing weight (approx.)

Materials

Related products

Production ? Development Supervision

Anatomy

Update

1. Detailed hepatobiliary, pancreatic and other abdominal anatomy 2. Eight Couinaud's hepatic segments can be localized
Basics of abdominal sonography / Cross sections and sonographic anatomy / Sonographic demonstration of each individual organ / Localization of hepatic Couinaud's segments
41900-000 "ECHOZY" full set : 1 ultrasound phantom "ECHOZY" /1 anatomical model "ECHO-ZOU" / 1 set positioning pillow / 1 talcum powder/ 1 DVD /1 storage case 41900-010 "ECHOZY" :1.ultrasound phantom "ECHOZY" / 1set positioning pillow/ 1 talcum powder / 1 DVD /1 storage case
W29 x D19 x H31cm / W11.4 x D7 x H12.2in
41999-000: W72 x D44 x H39cm/W28 x D17 x H15in 41900-010: W44 x D39 x H42cm/W17.3 x D15.3 x 16.5in
12kg / 26.5lb
20kg / 44lbs
poluutryhane elastomer / Latex free
US-1B Ultrasound Examination Training Phantom"ABDFAN"
"Dr. Hitoshi Asai, Director, Osaka Kyoiku University, Health Administration Center / Dr. Shigeru Nakamura Nagayoshi General Hospital, Clinical Examination Department"
"Liver (segmental anatomy, portal and hepatic venous systems, ligamentum teres and ligamentum venosum) / Biliary tract / (gallbladder, cystic duct, intrahepatic and extrahepatic bile ducts) Pancreas (pancreatic duct) Spleen / kidneys Detailed vascular structures (aorta, vena cava, celiac artery and its branches, portal vein and its branches, superior mesenteric vessels, renal vessels, and more)"
August 27, 2020

Ultrasound Examination Training Phantom "ECHOZY" (US-1) — High-Fidelity Abdominal Sonography Training

The Ultrasound Examination Training Phantom "ECHOZY" (Item No. US-1, 12 kg) by Kyoto Kagaku, Japan is a high-fidelity abdominal ultrasound phantom without pathologies, built to train the fundamentals of abdominal sonography on detailed hepatobiliary, pancreatic, and other abdominal anatomy — compatible with your institution's own clinical ultrasound devices.

Anatomically detailed for real diagnostic training, not simplified anatomy. The phantom includes the liver (with segmental anatomy, portal and hepatic venous systems, ligamentum teres and ligamentum venosum), biliary tract (gallbladder, cystic duct, intrahepatic and extrahepatic bile ducts), pancreas with pancreatic duct, spleen, kidneys, and detailed vascular structures including the aorta,

vena cava, celiac artery and its branches, portal vein and branches, superior mesenteric vessels, and renal vessels.

A specific, testable skill: Couinaud's segment localization. All eight of the liver's Couinaud's hepatic segments can be localized on this phantom — an important diagnostic skill for hepatobiliary and surgical planning that's difficult to teach without a phantom this anatomically precise.

Training applications: basics of abdominal sonography, cross-sectional and sonographic anatomy, sonographic demonstration of each individual organ, and localization of hepatic Couinaud's segments.

Two package options available:

- **ECHOZY Full Set:** ultrasound phantom "ECHOZY," anatomical model "ECHO-ZOU," positioning pillow, talcum powder, DVD, storage case.
- **ECHOZY (standalone):** ultrasound phantom "ECHOZY," positioning pillow, talcum powder, DVD, storage case (no anatomical model).

Developed under supervision of Dr. Hitoshi Asai (Director, Osaka Kyoiku University Health Administration Center) and Dr. Shigeru Nakamura (Nagayoshi General Hospital, Clinical Examination Department).

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorised distributor of Kyoto Kagaku products in India with over 30 years of experience supplying medical simulators and clinical skills trainers to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Frequently Asked Questions

Q: What's the difference between the Full Set and the standalone version? A: The Full Set adds a physical anatomical model ("ECHO-ZOU") alongside the ultrasound phantom, useful for correlating the sonographic image with visible anatomy. The standalone version includes the phantom only. Contact our team to confirm which configuration you're ordering.

Q: Does this phantom include pathology, or only normal anatomy? A: This is an abdominal phantom without pathologies, built for learning normal sonographic anatomy and technique. Ask our team about pathology-inclusive alternatives if that's what your program needs.

Contact us at sem@semtrainers.com or call +91-88495 63724 for pricing and availability.