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## **Dual Modality Human Abdomen Phantom (CT, Ultrasound)**

Item No. **US-22** Weight 12KG

**Brand** KYOTO KAGAKU, JAPAN

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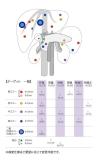
SKU:

Categories: Radiology Phantom









## **Product Description**

A new abdominal phantom to conduct studies and training of fusion imaging for wide range of clinical applications. (CT & Ultrasound)





## **Features**

Training skills / Applications

Set includes Size (approx.) Weight (approx.) Related products

**Anatomy** 

**Pathology** 

**Update** 

Fusion imaging of anatomic data is proven extremely useful for diagnosis and treatment in radiology, neurology, oncology, and cardiology. It also enables for the localization of tumors and lesions and assists in planning for radiotherapy, biopsy, and surgery with new medical imaging devices.

- 1. Fusion image generation 2. Mapping for biopsy (invasive procedures are not possible with this phantom) 3. Surgical planning 4. Radiation therapy planning 5. Scanning skills in Ultrasound and CT
- 1 abdominal phantom / 1 positioning pillow / 1 talcum powder/1 storage case / 1 instruction manual

W29 x D19 x H31 cm

12kg

US-1B Ultrasound Examination Training Phantom"ABDFAN" PH-5 CT Abdomen Phantom

Liver (segmental anatomy, portal and hepatic venous systems, ligamentu, teres and ligamentum venosum) Biliary tract (gallbladder, cystic duct, intrahepatic and extrahepatic bile ducts) Spleen / kidneys Detailed vascular structures (aorta, vena cava, celiac artery and its branches, portal bein and its branches, superior mesenteric vessels, renal vessels, and more)

Hepatic lesions (cystic and solid) / Gallbladder and bile duct stones / Pancreatic tumors (one invading the portal bein) / Splenic lesions / Both kidney lesions / Left adrenal tumor

May 26, 2022







