**US-18** 

# Fundamental Ultrasound Phantom



Size: W24 x D16 x H10 cm/ W9.5 x D6.3 x H3.9 inch



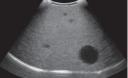
# This oval phantom helps sonographers with basic trainings

### **FEATURES**

- 1 | Phantom for basic manipulation of ultrasound transducer
- 2 | Recognition of shape, echogenicity, distance, and practice of horizontal transducer works



- Interpret 2-D cross sectional images into the shape of 3-D dimensional objects
- 10 objects are embedded
- Adjusting Time-Gain Compensation to obtain suitable density
- Measuring dimensions and distance
- Transducer handling to obtain accurate 2-D cross-section image | Flat and spheroidal surfaces provide a variety of difficulty





### **DESCRIPTIONS**

MATERIALS Polyurethane elastomer Latex free

### SET INCLUDES

SPECIFICATIONS

- 1 phantom
- targets layout diagram
- 1 talcum powder
- 1 storage case

**US-17** 

# Rheumatoid Hand Phantom





Weight: 2kg/ 4.4lbs

# Ultrasound examination is a key skill for early diagnosis on rheumatoid arthritis.

\*Ultrasound scanner is not included.

- 1 | For skills training of ultrasound examination on rheumatoid
- 2 | Synovial thickening and increased synovial fluid are simulated on middle and ring finger.

## SKILLS

| Ultrasound examination on rheumatoid arthritis

## SPECIFICATIONS

Size: 17 x 5 x 21 cm 6 x 2 x 8 inch

Weight: 0.6kg/ 1.32lbs

# **DESCRIPTIONS**

MATERIALS

Polyurethane elastomer Latex free

SET INCLUDES

1 hand manikin

- instruction manual
- 1 storage case
- 1 talcum powder

\*Ultrasound scanner is not included.