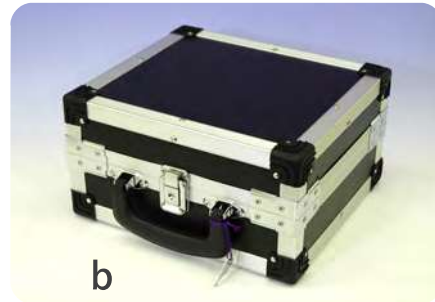


Please read

Set includes Specifications

Set includes

Before your first use, please ensure that you have all components listed below.



a phantom
b carrying case

phantom size:
19 x10x22cm, 3.6kg

Specifications

material: Urethane elastomer, acryl, nylon

Sonic velocity: 1432 m/sec (25 degrees C)

attenuation rate: 0.59 dB/cm MHz (25 degree C)

acoustic impedance: 1.38 Rayl (25 degree C)

Axial resolution Angular resolution

Depth at 15,30,50mm

Target diameter: 0.05mm

Interval between target: 0.5,1,2,3,4mm

Cyst targets

Target diameters: 1, 2, 3, 4mm

Axial interval between targets:
10, 30, 50, 70, 100, 150mm

Gray scale

Target depth: 20mm

Target diameter: 10mm

Interval between targets:12.5 mm

Echogenicity: 7 steps

Close range resolution

Depth range of 1-10 mm depth
(10 targets are embedded)

Target diameter: 0.1mm

Interval between target: 5 mm

String targets

Target diameter: 0.1mm

Axial Interval between targets:
10, 30, 50,70,150mm

Horizontal interval between targets:
1, 2, 3, 4, 5, 10mm

Specifications are subject to change.