

ATTENTION: NOT SUITABLE FOR
CASTINGS AND ALUMINUM WORKPIECES



ULTRASONIC THICKNESS GAGE (BASIC TYPE) PART NO. ISU-100D

- Measure the thickness from one side of objects, suitable for pipes, tanks, etc.
- Applicable material: steel, stainless steel, glass, copper, brass, polystyrene, titanium, etc.

SPECIFICATION (ON STEEL)

Measuring range		.031~11.811"
Resolution		.01/.001"
Accuracy		±.002" (H<.394") ±(.002"+H/1000)" (.394"≤H<3.937") ±H/333" (H≥3.937") H is the thickness to be measured in inch
Transducer	frequency	5MHz
	diameter (d)	.43"DIA
Minimum size of pipes		.79×.05" (diameter×wall thickness)
Velocity		.0394~.3937inch/μs
Operating temperature		main unit: -4~122°F transducer: -4~140°F
Measuring unit		mm/inch
Power supply		2×AAA batteries
Dimension		4.49×2.52×1.1"
Weight		.44lb



STANDARD DELIVERY

Main unit	1 pc
Transducer	1 pc
Couplant	1 bottle
Battery (AAA)	2 pcs

