

- To measure the thickness of any non-magnetic coating on magnetic substrate  
substrate: steel, iron, magnetic stainless steel (non-magnetic stainless steel is not included)  
coating: zinc, copper, chrome, tin, plastic, paint (nickel is not included)
- Low and high limits with judgement
- Calculate average value automatically

MEASURE NON-MAGNETIC COATING  
ON MAGNETIC SUBSTRATE

## COATING THICKNESS GAGE CODE ISO-1500F



### SPECIFICATION

<b>Measuring range</b>	0~1500μm	
<b>Accuracy</b>	±(2%L+2)μm L is measuring thickness in μm	
<b>Resolution</b>	0.1μm (range<1000μm)	
	1μm (range≥1000μm)	
<b>Repeatability</b>	±1μm (range<100μm)	
	±(1%L)μm (range≥100μm)	
	L is measuring thickness in μm	
<b>Measuring mode</b>	continuous and single	
<b>Calibration mode</b>	zero calibration, one point calibration, two points calibration	
<b>Minimum substrate thickness</b>	0.5mm	
<b>Minimum measuring area</b>	10×10mm	
<b>Minimum curvature radius of workpiece</b>	<b>concave</b>	30mm
	<b>convex</b>	5mm
<b>Output</b>	USB	
<b>Memory</b>	1200	
<b>Power supply</b>	3×1.5V AAA batteries (power off automatically)	
<b>Dimension</b>	88×67×30mm	
<b>Weight</b>	120g	



zero calibration block (included)



calibration foil (included)



printer (optional)

### STANDARD DELIVERY

<b>Main unit</b>	1pc
<b>Zero calibration block</b>	1pc
<b>Calibration foil (50μm, 100μm, 500μm, 1000μm, 1500μm)</b>	1set
<b>1.5V AAA battery</b>	3pcs
<b>Software and USB cable</b>	1pc

### OPTIONAL ACCESSORY

<b>Printer</b>	ISH-DS-PRINTER
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