

TIME[®]2511

COATING THICKNESS GAUGE

Standard Delivery

- Main unit 1
- Substrate 1
- AAA 1.5V battery 2
- Waist pack for main unit 1
- TIME certificate 1
- Warranty card 1
- Instruction manual 1

Features

- Economical model with F probe integrated
- Single point measurement mode
- Easy zero point calibration
- 3 adjustable resolutions for different applications
- High speed data collection
- Automatically switch off
- Easy conversion between mm and inch



Technical Specification

Probe types		F		
Measuring methods		magnetic induction		
Measuring range		0 to 1250 μm		
Minimum resolution		1μm	5μm	10μm
Tolerance		±(3%H+1)μm	±(3%H+1.5)μm	±(3%H+10)μm
		H means the thickness of tested piece		
Measuring condition	Min. curvature radius (mm)	Convexity 1.5		
	Min. testing area diameter (mm)	Ø7		
	Critical thickness of substrate (mm)	0.5		
Power supply		Battery AAA (2pcs)		
Working temperature		0~40°C		
Dimensions (mm)		110×50×23		
Weight (g)		100		