

K&M KT-350

High Precision UT Thickness Model: KT-350

FEATURES

- High Accuracy and Resolution up to 0.001mm or 0.0001 inch
- Measuring Ultra Thin Sample as Low as 0.15mm or 0.006 inch
- Display Units : Imperial and Metric
- Automatic Self Calibration • Couplant Indicator
- Automatic Power Off Device
- High-Low Limit Alarm • LCD Brightness Adjust
- Low Battery Indicator



TECHNICAL SPECIFICATIONS

Measuring Range (for steel)	Interface-Echo Mode: (I-E or Standard Mode)	1.50mm – 20.0mm (0.059in – 0.787 in)
	Echo-Echo Mode: (E-E or High Precision Mode)	0.15mm – 10.0mm (0.006in – 0.394in)
Measuring Accuracy	±0.005mm or 0.0002 inch (if thickness < 3mm) ±0.05mm or 0.002 inch (if thickness < 20mm)	
Display Resolution	mm : 0.1 / 0.01 / 0.001 inch : 0.01 / 0.001 / 0.0001	
Sound velocity range	1000 to 9999 m/sec (0.0394 – 0.3936 inch/ms)	
Measuring Refresh Frequency	4Hz in normal mode, up to 25Hz	
Memory Capacity	500 test values	
Multiple Calibrations	One point or Two Point	
Display LCD	42x57mm LCD size with EI backlight and adjustable contrast, font size up to 13.75mm (0.54 inch)	
Power Source	2 pcs. 1.5v AA size batteries	
Continuous working period	About 200 hours (with backlight off)	
Power off	Auto power off if idle for 4 minutes	
Operating Temperature	-10 °C to +50 °C	
Unit Size	2.9 W x 5.9 H x 1.26 D inches (73 W x 149 H x 32 D mm)	
Weight	200g	

STANDARD DELIVERY

Main Unit	Precision Probe with Replaceable Delay Tip	Coupling Bottle
Operation manual	Carrying Case	Certificate

For full information and prices please visit www.ndtmart.com