



MEXTECH™

INSTRUMENTS OF TOMORROW



DIGITAL THICKNESS METER: TM-8812



APPLICATION:

Applicable to Measure the Thickness of Many Materials Steel, Cast Iron, Aluminium, Red Copper, Brass, Zinc, Quartz Glass, Polyethylene, PVC, Grey Cast Iron, Nodular Cast Iron

SPECIFICATION:

Display:	4 Digits, 10mm LCD Display
Measuring range (metric/imperial):	1.0mm to 200mm
Operating principle:	ULTRASONIC
Calibration:	Self Calibration. 5mm (0.197 inch) Test Block Included
Resolution:	0.1mm/0.001 inch
Accuracy:	±(0.5%+0.1)
Velocity Range :	1000 to 9000 m/s
PC Interface:	RS232C Interface
Measuring Parameters:	mm,inch
Power supply:	4x1.5V AA Battery
Battery indicator:	Low Battery Indicator
Operating Temperature & humidity:	0°C to 50°C , ≤80%RH
Weight:	About 164g (Not Including Battery)
Display Size:	47 X 29 mm
Dimension:	120 x 62 x 26mm (4.7 x 2.4 x 1.2 inch)
Accessories:	Carrying case, Calibration Block 1pc, User Manual, 1pc Measurement Probe & Glycerin Bottle, RS232 Cable & Software