

Your partner for copper thickness measurement



615

Hand-held PCB Surface Copper Thickness Gauge



the model 615 is a rechargeable battery-operated handheld surface copper thickness measurement gage. Compensation feature allows this gage to measure printed circuit board surface copper thickness giving exactly accurate and stable results. It can measure before and after etched PC boards surface copper. The unique design and simple operating display allow user to understand everything fully at a glance.

SCP-15 is a special surface copper measuring probe, with different tip positioning choice which can rapidly and precisely measure PCB surface copper thickness.



Replaceable probe tips design
Selection of different probe tip spacing:
Wide Medium Narrow



Characteristics:

- Micro-resistance principle
- Multifunction clear display, simple operation and easily carry around
- Backlight bright LCD display
- Compensation feature to meet product standard
- Set High and Low limits to detect when out of specification
- Can measure in mil or um
- Single standard calibration
- Selection of different probe tips based on measuring area
- Uses push and pull plug probe connector
- Replaceable probe tip design
- USB interface for computer download
- Rechargeable long life battery, economic and environmental

Characteristics	
Measure Range	0.01 ~ 12.8 mil (0.2 ~ 325 um)
Accuracy	± 3% (based on Standard)
Resolution	1~3 digits (Fixed)
Board Thickness Limit	No restriction
Memory	15,000 readings
Size	(L) 130mm / (W) 70mm / (H)30mm
Weight	200 grams (not including protective case)
Power	9V rechargeable Li-ion battery, AC adapter included

Verlab Analytical

PO Box 261, 5100 AG Dongen, The Netherlands

Tel: +31 (0) 162 320 633, Email: info@verlab.nl, Web: www.verlabanalytical.com