



Headquarter

303-1, Apartment Factory, 20,
Palgwajeong-ro, Deokjin-gu, Jeonju-si,
Jeollabuk-do, Korea (Palbok-dong 3-ga)
Tel : +82-63-263-8444
Fax : +82-63-263-8445

Division/SE

274, Samsung-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, Korea
Tel : +82-31-217-8788
Fax : +82-31-217-8799

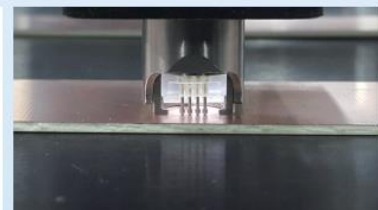
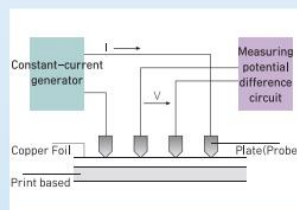


- Measure copper coating or plating thickness of the top layer on PCB by EN14571 standard with micro resistance method

iTG-B10

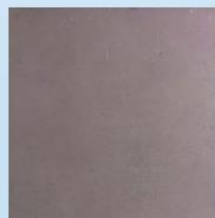
Copper Thickness Gauge

Measurement Method	4 Probe micro Resistance
Sample	Copper layer on PCB
Thickness Range	RANGE 1 0.1~10 μ m RANGE 2 10~120 μ m
Accuracy	$\pm 1\%$ with reference to standards
Measuring Time	1 sec/point
Display Size	8 inch
Battery	Ion battery recharge
Memory capacity	Unlimited
Export of Results	Wireless printer, Excel, E-mail
Operating System	Android 4.4
Communication System	Bluetooth

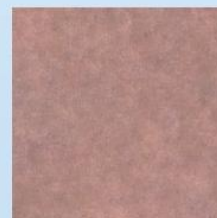


- 4 Probe micro resistance method is most effective way of accurate and precise measurement for copper layer on PCB

Standard Sample



<5um Sample>



<11,5um Sample>



<31,7um Sample>