

## Analog Insulation Tester (YF-510)

### DISPLAY

- Taut band movement for high accuracy.

### FUNCTIONS

- Automatic stabilized voltage circuit and zero adjustment.
- Battery check device for inner power inspection.
- Power On light to check inner working state.

### DIMENSION

- Size:156x100x54mm(LxWxH).
- Weight: About 563g.



### YF-510

Insulation test	Nominal output voltage	250V	500V	1000V
	Measurement range	0~50MΩ	0~100MΩ	0~2000MΩ
	Middle scale value	1MΩ	2MΩ	50MΩ
	Output voltage for open circuit	Nominal output voltage ±10%		
	Output voltage for middle scale	More than 90% of nominal output voltage		
	1 <sup>st</sup> effective scale	0.05MΩ~20MΩ	0.1MΩ~50MΩ	2MΩ~1000MΩ
	2 <sup>nd</sup> effective scale	20MΩ~50MΩ	50MΩ~100MΩ	1000MΩ~2000MΩ
	Accuracy	1 □ effective scale is within ± 5% of indication value.		
	2 □ effective scale is within ± 10% of indication value.			
	Other ranges including □ and zero point are within ±1% of scale range.			
Low resistance test	Reading range	0~2KΩ		
	Middle scale	30Ω		
	Accuracy	Within ±3% of full scale length.		
Range of measuring AC voltage		AC voltage 0~600V		
AC voltage accuracy		Within ±4% of full scale value.		

※ Fuse specification:0.5A/250V,50x 20mm,fast min. Interrupt ratings 1500A.

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)