

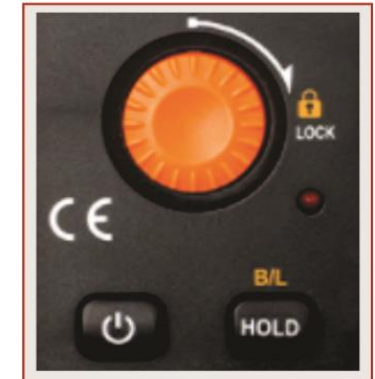
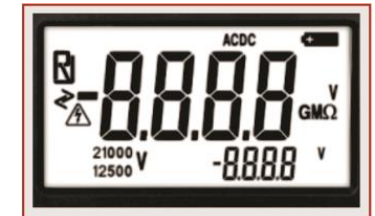
DIGITAL INSULATION & MEGOHMMETER TESTER



General Property

- (1) Display: 82×44mm LCD display, max. "1999".
- (2) Over range indicator: display "1".
- (3) Power: 5# battery LR6 (1.5V) ×6 (or external AC adaptor), no battery indicator.
Auto power off (approx. 15 minutes after turning on)
- (4) Power consumption : consumption is less than 300mw at unload measurement.
- (5) Operation environment : Temperature 0°C—40°C. Relative humidity 30%RH—85RH.
- (6) Dimension: 175(L) ×110(W) ×70(D) mm.

Basic Function	Range	Basic Accuracy	
		UST-913B	UST-914B
Measuring voltage	1000V/2500V		
	2500V/5000V		±10%
	250V/500V/1000V	±10%	
Current of short circuit	250V(R=250kΩ) 1mA	±10%	
	500V(R=500kΩ) 1mA		
	1000V(R=1MΩ) 1mA		
Median resistance	<4mA		✓
	<1.8mA	✓	
Median voltage 1000V	200MΩ : 6.0~199.9MΩ		
	2GΩ : 0.06~1.999GΩ		
	20GΩ : 0.6~19.99GΩ		
	200MΩ : 5.0~199.9MΩ		
Voltage test 2500V	2GΩ : 0.05~1.999GΩ		±(5%±bit)
	20GΩ : 0.5~19.99GΩ		±(5%±bit)
	20GΩ : 5.0~199.9GΩ		±(5%±bit)
Jack position 5000V	2GΩ : 0.05~1.999GΩ		±(5%±bit)
	20GΩ : 0.5~19.99GΩ		±(5%±bit)
	20GΩ : 5.0~199.9GΩ		±(5%±bit)
Range Insulation Resistance	250V: 0.1MΩ~20MΩ	±(4%reading ±2bit)	
	500V: 0.1MΩ~50MΩ		
	1000V: 0.1MΩ~100MΩ		
	250V: 20MΩ~500MΩ	±(1%reading ±6bit)	
	500V: 50MΩ~1000MΩ		
	1000V: 100MΩ~2000MΩ		
Measuring Voltage	AC 750V		±(1%±6bit)
Jack position	Insulation resistance: L. E AC750V: ACV G		



Model No. : UST-913B