

BESANTEK Digital High Voltage Insulation Tester is designed to evaluate wires and cables for proper insulation tolerances.

Features:

- Microprocessor controlled.
- Four insulation test voltages.
- Insulation resistance: auto ranging on all ranges.
- Bar graph indicates test voltage, rise and decay can be observed during tests.
- Visual and audible warning if external voltage is present.
- EnerSave™ feature to extend battery life.
- 2 Lines x 16 characters large LCD.
- Low battery consumption.
- Low battery warning indicator.
- Overload protection.
- Auto-off.
- Show test time duration (up to 99.9s) for easy comparison.
- EEPROM calibration.
- Built-in carry case and test leads in separate pouch.
- Accessories: Instruction manual, test leads, shoulder belt and batteries.



BST-IT21

Technical Specification:

BST-IT21	
Insulation Test Voltage	500V/1000V/2500/5000V
Measuring Ranges	0-25GΩ, 0-50GΩ, 0-125GΩ, 0-250GΩ
Accuracy	0-50GΩ: ±3%rdg 50-250GΩ: ±5%rdg
Power Source	1.5V (AA) x 8 Alkaline batteries
Dimensions	170 (L) x 120 (W) x 95 (D) mm
Weight	Approx. 930g (battery included)

Accessories



Ordering Information:

- BST-IT21: Digital High Voltage Insulation Tester 5kV.



Safety Standard:

- EN 61010-1, EN 61326-1