

BESANTEK Clamp-On Earth Resistance Tester is designed to measure the integrated value of ground resistance and resistance lead.

Features:

- Major technical breakthrough on ground resistance test, non-contact, safe and fast.
- Loop resistance measurement, no need to disconnect the ground wire from rods.
- RS232 interface for data uploading.
- It is fast, efficient and easy to use, saving you valuable time and effort.
- Reliable and stable.
- Alarm sound and light.
- Interference signal recognition.
- Accessories: Instruction manual, test ring, suitcase, CD software, RS232 data cable and batteries.



BST-ET18

Technical Specification:

BST-ET18	
Resistance Range	0.01~1200 Ω
Resistance Resolution	0.001Ω
Resistance Highest Accuracy	±1% ±0.01Ω
AC Current Leakage Range	0.00mA~30.0A
AC Current Leakage Resolution	0.05mA
Current Highest Accuracy	±2.5% ±1mA
Resistance Measurement Frequency	>1kHz
Measured Current Frequency	50Hz/60Hz
Alarm Threshold Setting Range	Resistance: 1Ω~199Ω Current: 1mA~499mA
Internal Consumption	<50mA
Auto Power-off	5 minutes after boot up
Data Memory	99 sets
Operating Temperature & Humidity	-10°C~55°C, 10%RH~90%RH
Storage Temperature & Humidity	-20°C~ 60°C, below 70%RH
LCD Screen	4 Digits LCD display, screen size: 47mm x 28.5mm
Clamp Size	65mm x 32mm
Power Source	1.5V AA alkaline battery x 4
Dimensions	285 x 90 x 66 mm (11 x 4 x 3 ")
Weight	1160g (battery included)

Accessories



Test Ring



Suitcase



RS232 Data Cable



CD Software



Batteries

Ordering Information:

- BST-ET18: Clamp-On Earth Resistance Tester (30A).



Safety Standard:

- EN 61010-1:2010, EN 61010-2-032:2012