

Product Introduction

■ T-9 is a handheld loop resistance tester powered by batteries, utilizing the most advanced technology. It is capable of testing circuit breaker contacts, busbar connections, and high-current connections. Additionally, it can be used in any high precision, low resistance testing scenarios.



T-9 is ideally suited for field and factory environments. The simple control panel design makes the device particularly easy to operate. The user only needs to follow the instructions to wire the device and click the test button to generate test results.

T-9 is different from the current micro-ohmmeters on the market, it can automatically and steadily output ripple-free current to ensure accurate test results.

T-9's internal storage unit can store more than 1,000 sets of test data, and the data can be transferred from the device to the phone and PC, where the user can check the test data directly on the phone.

The high-capacity Li-Po battery (8000 mAh) enables T-9 to perform continuous loop resistance testing while generating up to 2 50A DC ripple-free current, which making the device suitable for many different operating scenarios.



Circuit breaker testing

Circuit breaker contact testing

Circuit Breaker Connectivity Test

Busbar test

Busbar connection point test

Circuit breaker

Circuitbreaker

Connection test

Safe Ground Connection

Weldpoint

A high current situations requiring resistance test

Fuse

Cable



Display	TFT
Indicators	Warning
Measuring Range	multi-range.
resolution	1 μ to 2000 m ,
Accuracy	$\pm(0.5\%$ of reading + 1 digits) for 0.1 μ to 2000 μ
Test Current	minimum at 230A
Memory (Record)	2 GB SD caed which can memory 1000 measurements
Power supply	single-phase 210- 230V AC, 50Hz
Weight	0.86kg
Battery	Battery can operate more than 100 times at 100A and 0.1s
Recharge time	4.5h
Operating temperature	-10 $^{\circ}$ C - + 55 $^{\circ}$ C / +14 $^{\circ}$ F - +131 $^{\circ}$ F
Relative humidity	5 % - 95 %
Protection Standard	P54(only facility)IP67(with facility case)
Accessories	<ol style="list-style-type: none"> 1. Power cord and plug or adapter 2. Lead set, comprising of : <ol style="list-style-type: none"> 2.1 One (1) current and sense leads with Kelvin clamp, not less than 1.3 meters (red colour) 2.2 One (1) current and sense leads with Kelvin clamp, not less than 3meters (black colour) 2.3 Two(2) current and sense leads with Kelvin probes, not less than 1.3meters 4. Suitcase 5. Instruction manual 6.Standard resistance 250 μ

