

# TMT-STIO

## LEAD FREE

The TMT-ST10 is a three-in-one tip tester, providing tip temperature measurement, tip to ground resistance and tip to ground AC voltage leakage. Test data can be easily saved to memory and exported for data analysis.

- ✓ Data save and export
- ✓ Lightweight and easy to use
- ✓ Accurately test tip temperature
- ✓ Accurately test tip to ground resistance and tip to ground AC leakage

### **TMT-ST10 SPECIFICATIONS**

Line Voltage:	DC 9V Battery	
Temperature	Test Range	0°C - 600°C / 32°F - 1200°F
Resolution	1°C / 1°F	
Accuracy	1% ±3°C / ±6°F	
Resistance	Test Range	0 - 100 mV (AC)
Resolution	0.1 mV (AC)	
Accuracy	± (3%+2 Bytes)	
Voltage	Test Range	0 - 100 Ω
Resolution	0.1 Ω	
Accuracy	± (1%+2 Bytes)	
Thermal Sensor:	K Type Thermocouple	
Size (W x H x D):	85mm x 175mm x 48mm	
Weight:	0.35 KG	
LCD Display:	48mm x 26.5mm	

USB Port:	Mini USB Port	
Data Storage:	32,640 Events	

# CERTIFICATION MARKS [ ]

#### **PACKING LIST**

TMT-ST10	Solder Tip Tester	
ST-CABLE-1	Mini USB Data Cable	
ST-SNSR-1	Temperature Sensors (10 Pack)	
ST-GWIRE-X1	Ground Wire	
¹ST-GWIRE-1 = EU Plug, ST-GWIRE-2 = US Plug, ST-GWIRE-3 = CN Plug		

## **SOFTWARE FUNCTIONALITY**

