



ST230

Telephone Line Tester



Brief Introduction

This Telephone Line Tester is a portable and intelligent line fault tester which is designed following human engineering theory with the appearance style like barbell, adopting advanced technologies such as intelligent CPU, IC & SMT technology. It integrates various kinds of functions such as telephone and line performance test to be the one. Inner chargeable NI-MH battery can works about one week after full charging; the shell is made of the new type of material and it is solid.

Main Functions

- Telephone functions
- Dialing, Receiving, Redial
- Incoming call number display
- Mute function
- P/T transfer function
- High DC voltage indication
- Tester test
- AC V & DC V test
- Insulation test
- Open test
- Earth insulation
- Call user & talk
- Phone test
- Check wire pairs
- Monitor function
- High AC voltage alarm
- Under voltage self-checking

Specifications

Technical specifications	
DC V test Range (V)	0-260
Error	$\pm 5\%$
Insulation impedance test	
Range (M Ω): 0~10	Error: $\leq \pm 5\% \pm 0.1 \text{ M}\Omega$
Range (M Ω): 10~30	Error: $\leq \pm 10\% \pm 0.5 \text{ M}\Omega$
General specifications	
Ring distance (Km)	≤ 2
Open resolution (Km)	≤ 2
Monitoring resistance (M Ω)	≥ 1
Temperature (C)	-10~55
Weight (kg)	0.5
Dimension (mm)	232x73x95
Battery	Rechargeable 9V NI-MH battery
Relative humidity	10%~95%
Environment noise (dB)	≤ 60
Atmospheric pressure (Kpa)	86~106