

## Wuhan HT2572 Earth Resistance Tester



### I. Introduction

The tester is suitable for measuring the resistance value between can be touched metal casing and protective grounding end of all kinds of electric motors, electric appliances, instruments and meters, household appliances and other equipment. The tester has the advantages of accurate measurement, convenient operation and so on.

### II. Features

1. Automatic compensation test line resistance and clamp contact resistance
2. Automatic measuring range conversion.
3. With over current and under current indication and protection function.
4. Remember test condition.
5. When the measured value exceeds the alarm value, the instrument has the function of sound and light alarm.
6. Can be single or continuous testing, suitable for production line operations.
7. Front panel type software correction.
8. Computer communication interface optional.
9. Control interface optional.

### III. Parameters

Service condition	temperature	0°C~40°C	
	humidity	≤80%	
	power supply	AC 220V±10%, 50Hz	
	surrounding environment	surroundings without strong electromagnetic interference, without a lot of dust and corrosive gas, with good ventilation	
Measurement range (mΩ)	Current (A)	25.0~30.0	1.0~150.0
		10.0~25.0	1.0~199.9
		4.0~10.0	1.0~500
	Basic error	± (3%r+3d)	

Measurement current	A	4.0~30.0	
	Basic error	± (3%r+3d)	
Measurement voltage (AC) (V)	≤6		
Alarm resistance (mΩ)	Resolution	0.1	1.0~199.9
		1	200~500
Measurement time (s)	0~99±5%		
	Note: 0 is continuous testing status, it means measured time infinity.		
Dimension	380mm×320mm×145mm		
Weight (Kg)	9		