

## T-213

### Transformer Winding DC Resistance Tester

*T-213 test instrument can test transformer, mutual inductor, reactor, dc resistance of motor and perceptual load. Instrument is small in size, light weight, strong function, easy operation, Designed for production test and field measurement field staff. Large screen LCD in English and Chinese, Especially suitable for continuous the points contact load switch does not block the test, Dynamic measurement process, give an Automatic arc suppression instructions alarm, Can edit the user information, test records can save and print. It can be configured PC online communication and testing capabilities.*



## Features

1. Measures transformer, mutual inductor, reactor, dc resistance of motor and perceptual load etc.
2. Easy to operate
3. Designed for rugged field use
4. Wide measuring range 1mΩ-20kΩ
5. Portable and lightweight, weighs only 7 kg
6. Print :with internal installed 58mm wide thermal printer.
7. With 5.7 inch LCD display.
8. Communication:with RS232 and USB communication interface

## Parameters

### Electrical parameters

Power supply	Single phase AC 220V±10% or 110V±10%, 50/60HzAC
Cooling way	intermittent air cooled
Current output	10mA, 100mA, 1A, 5A, 10A, 20A.
Test voltage	DC 28V

### Electrical parameters

Test range	1mΩ-1Ω (20A)
	1mΩ-2Ω (10A)
	1mΩ-4Ω (5A)
	100mΩ-20Ω (1A)
	10Ω-200Ω (100mA)
	100Ω-20kΩ (10mA)
	Accuracy
Resolution	0.1μΩ
Max storage volume	200 SETS
LCD	5.7"black and white LCD display
Communication	RS232 and USB communication interface
Printer	internal installed 58mm wide thermal printer.
Standard	DL/T 596-1996, IEC61010-1, IEC61326-1, GB6587.1-86

### Mechanical parameters

Dimension (L×W×H) (mm)	415x319x168
Weight (kg)	7

### Environmental conditions

Operating temperature	-20°C to 50°C
Storage temperature	-40°C to 70°C
Relative humidity	≤85%RH