

Resistance Tester

Multi-channel DC Resistance Meter TR-2600 Series

Product description:

Multi-channel DC resistance meter, excellent performance, for testing relay contact resistance, interconnection resistance, PCB resistance, temperature compensation and conversion functions, making the test without the impact of the ambient temp., and the offset voltage compensation effectively limits the voltage of the DUT. The automation of the contact potential in the production line can be greatly improved by realizing ultra-high testing speed and outputting 3 signals. Compare the results through the HANDLER interface



TR-2620 (Rear panel)

Features

- The maximum sampling rate is about 12ms/second channel
- Maximum resistance accuracy: 0.05%, minimum resolution: 1μΩ
- R, LPR, T and other test function combinations
- Low voltage test mode, effectively protecting the device under test
- Offset voltage compensation function (OVC)
- User self-calibration function (OADJ)
- Stand-alone mode and scanning mode can be switched at will, realizing dual use of one machine
- Screen capture function, data recording and parameter saving function
- Each channel can independently set the sorting boundary and Handler sorting results
- Instrument firmware can be upgraded via USB HOST
- Handler interface is used to implement online operations
- Support 100 sets of internal parameter files

- Basic temperature accuracy: 0.2°C
- Support up to 30 channels of scanning
- Supports PT100 and PT500 temperature sensors
- Temperature compensation function (TC)

Ordering Informations

- TR-2604** : 4 channels, 1μΩ ~ 2MΩ DCR Meter
TR-2610 : 10 channels, 1μΩ ~ 2MΩ DCR Meter
TR-2620 : 20 channels, 1μΩ ~ 2MΩ DCR Meter
TR-2630 : 30 channels, 1μΩ ~ 2MΩ DCR Meter

Standard Accessories :

- User Manual
- Power cord
- Four-terminal Test Lead
- PT100 Temperature sensor
- Four-terminal Test scanning Test Lead

Specifications