

Component Parameter Test Instruments

A. TH2817C+ LCR Meter

Features

- Test frequency 50Hz,60Hz,100Hz,120Hz,1kHz,10kHz,20kHz,40kHz, 50kHz,100kHz, total 10 points
- 4.3 inch TFT liquid crystal display
- 6-digit reading resolution
- Maximum test speed:12.5ms, support low frequency and high speed:TX4+3ms
- Chinese and English optional operation interface
- 10 bins sorting, test sorting is more perfect
- 100 sets of LCRZ instrument setting files, 10 measurements
- Soft power switch
- Support 110V/220V two power supply voltages
- Range configuration 3/10 times stepping configuration to ensure stable and reliable impedance full range test
- Ls-Rdc / Lp-Rdc function
- Ultra-low signal source output offset (<100 μ V), meeting the needs of large inductor, common mode choke inductor test
- Super impact protection
- Power on state lock button;
- Empty fixture judgment
- Data logging function
- Screen capture function
- Interface function, timing, trigger delay, etc. are more complete



NEW

TH2817C+(TH2817C/CX Upgraded)

Support SCPI,MODBUS protocol

Rack mount (mm): 215(W) x 88(H) x 335(D)

Dimension (mm): 235(W) x 105(H) x360(D)

Weight: 3.6kg

Standard RS232/RS485(option) USB HOST USB DEVICE HANDLER

Applications

- Passive components:
Evaluation of Impedance Parameters for Capacitors, Inductors, Cores, Resistors, piezoelectric devices, Transformers, Chip Components, and Network Components

Features

- Test frequency 50Hz,60Hz,100Hz,120Hz,1kHz,10kHz,20kHz,40kHz, 50kHz,100kHz, total 10 points
- Dedicated white backlit LCD display
- 5-digit reading resolution
- Maximum test speed: 50ms
- User-friendly operation interface, easy to operate
- 5 bins sorting function, sorting result with sound and light alarm
- Storage space: 12 sets of setting files
- Automatic LCZ function
- Built-in \pm 2VDC bias source, \pm 5VDC bias or up to 50mA bias current can be extended



TH2817C/TH2817CX

Dimensions: 310mm(W)x108mm(H)x375mm(D)

Weight: 3.6kg

Standard RS232 HANDLER

option GPIB

- Other components:
Impedance evaluation of printed circuit boards, relays, switches, cables, batteries, etc.