



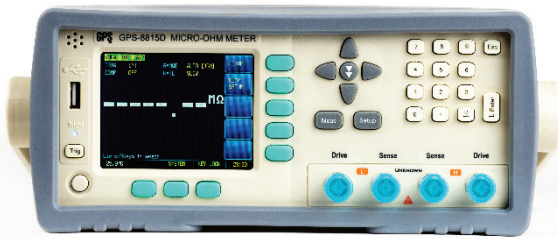
GPS LTD.

Ohm Meter

Measures 0.1μΩ to 1.2GΩ

Ultra-high precision

USB interface



Cable Clamp C04A

Adjustable clamp support: measurement length of up to 1000mm
Test unit cross-sections: ranging from 0,1mm² to 1256mm²
Wire diameter range: 1mm – 40mm
Current connections: designed for 100A

GPS-8815D

Order code# 621623

precision meter

software included

A wide-range, high-performance ARM microprocessor-controlled resistance meter. Use SCPI for complete and efficient remote control and data acquisition functions.

- True colour TFT-LCD 3.5" display
- Measurement range of 0.1μΩ to 1.2GigaΩ
- Measurement speed of max. 220 readings/second (4.5ms)
- 3 test speeds: Fast. Medium and Slow
- Current range up to 1A
- Maximum display number of 1,200,000
- Auto, Hold and Nominal range
- SHORT-CIRCUIT Clear Zero correction function
- Comparator: total 13 Bins, 10 Bins GD, 3 BINS HI/IN/LO
- Beep feature OFF/GD/NG
- Internal, Manual, External and BUS trigger
- Handler interface, RS232 interface and temperature compensation interface
- SCPI programming language
- Comes with Kelvin test clip, RS232 cable, software and calibration certificate as standard
- Recommended optional accessory of **cable clamp C04A** available

Measures 30mΩ to 20MΩ

USB interface

Colour display w/ backlight



GPS-8815C

Order code# 621555

micro-ohm meter

software included

Offers flexibility of measurement with high accuracy and exceptional functionality. The GPS-8815C encompasses all the features required in an ohm-meter in one practical instrument.

- True 4 terminal Kelvin/Thompson principle measurement eliminates lead resistance errors
- 1μΩ resolution
- 10 automatic or manual selections
- True zero capability
- Digital calibration
- Current range up to 1A
- Programmable current mode: High/Low/Pulse
- High accuracy 0.05%
- 80 measurement/second capability
- 13 built-in comparators, HI/LO limits
- Four colour VFD graphics panel with backlight, 30,000 count
- Temperature compensation function with plug-in temp. sensor
- Remote handling with PLC interface
- Comes with Kelvin test clip, RS232 cable, software and calibration certificate as standard
- Recommended optional accessory of **cable clamp C04A** available

For full technical information, please visit www.gpslimited.com