

Total Test and Measurement Solution

GW Instek has more than 300 products consisting of 650MHz digital oscilloscope, 3.25GHz spectrum analyzer, 200MHz arbitrary waveform signal source, high-power programmable switching DC power supply, 1kw/3kw AC power supply, DC electronic load, 6 1/2 digit dual measurement multimeter, 30MHz high frequency LCR meter, 500VA/200VA/100VA all-in-one electronic safety tester, etc. so as to not only fully satisfy users' demands in the process of product development, verification, production, test and quality assurance, but also meet comprehensive and complete equipment requirements for a wide extent of tests.

DC Power Supplies

- Programmable & single channel DC power supply
- Non-programmable & single channel DC power supply
- Programmable & multiple channel DC power supply
- Non-programmable & multiple channel DC power supply
- Precision source meter



AC Power Sources

- AC+DC power source
- AC power source



Electronic Loads

- Multi-channel electronic loads
- High power DC electronic load
- DC electronic load
- AC & DC electronic load



Multimeters

- Benchtop digital multimeter



LCR Meters

- Benchtop LCR meter
- Handheld LCR meter



Safety Testers

- AC/DC/IR/GB electrical safety analyzer
- AC/DC withstanding voltage/insulation resistance/g round bond tester
- AC ground bond tester
- Leakage current tester
- Multiplex scanner box



Other Meters

- DC milliohm meter
- Automatic distortion meter
- Battery meter
- AC millivolt meter
- Digital power meter
- Precision current shunt meter



Signal Sources

- Arbitrary function generator
- Multi-channel function generator
- USB modular arbitrary function generator
- DDS function generator
- RF signal generator
- Audio generator



Oscilloscopes

- Digital storage oscilloscope
- Mixed-signal oscilloscope
- Mixed-domain oscilloscope



Spectrum Analyzers

- 3.25 GHz spectrum analyzer
- 3 GHz spectrum analyzer
- 1.8 GHz spectrum analyzer
- RF training system

