

PRODUCT CATALOG

Breakthrough technology delivers more
quality for the same budget

Introducing
Your
One-stop Shop

For Test & Measurement

2022

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GPS LTD offers an expansive range of test and measuring instruments used in electrical and electronic work. Electrical testing is a vital procedure for any product that uses electricity. Precision measurement is essential because if there are measurement errors this can prove costly. By having confidence in each measurement, manufacturers save time and money, and improve the quality of their products.



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Custom-Built Test & Measurement Solutions



Oscilloscope

We stock a wide range of digital storage oscilloscopes and mixed-signal oscilloscopes. Our benchtop range of oscilloscopes is available with 2 or 4 channels, bandwidths from a low cost 70MHz to high performance 500MHz, with an additional 16 digital channels provided on the MSO range. Our handheld oscilloscopes provide engineers and technicians with high signal clarity in a battery-powered, robust, portable package.



GPS-2000HD series

High-Resolution Oscilloscope

Unlock the power of precision with the GPS 2000HD Series – the ultimate 12-bit resolution benchtop oscilloscope engineered for professionals who demand exceptional signal clarity, speed, and cutting-edge features. With 16x more vertical resolution than standard 8-bit oscilloscopes, this series ensures sharper waveforms, reduced noise, and highly accurate measurements for critical electronic testing and design validation

Features:

- 12-Bit Resolution: Industry-leading detail and precision for every signal.
- Ultra-HD Display: Crisp, high-resolution screen for detailed waveform analysis.
- High Bandwidth & Sample Rate: Capture even the most transient signals with superior accuracy.
- Smart Connectivity: Seamless data transfer with USB, LAN, and Wi-Fi options.
- Advanced Triggering & Decoding: Decode complex signals effortlessly.
- Rugged & Reliable: Built for demanding lab and industrial

Model	Frequency	Channels	Memory	Sample rate
GPS-2202HD	200MHz	2	100Mpts	2Gsa/s
GPS-2104HD	100MHz	4	100Mpts	2Gsa/s
GPS-2204HD	200MHz	4	100Mpts	2Gsa/s

GPS-5504ZX

Next-Generation Hybrid Oscilloscope

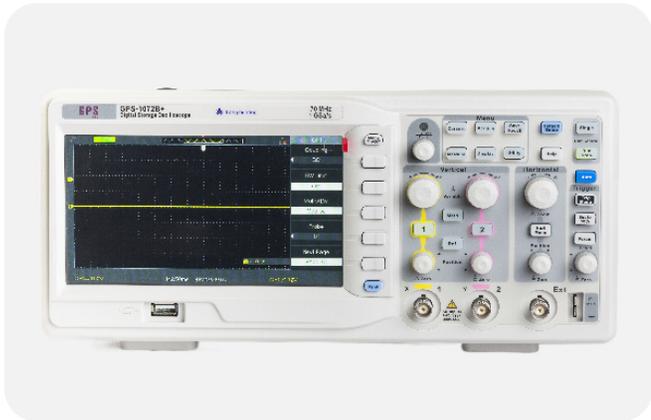
The GPS 5504ZX is a high-performance 4-channel benchtop oscilloscope designed for precision signal analysis with a 500 MHz bandwidth and an ultra-fast 3GSa/s sampling rate. Engineered for R&D professionals, field engineers, and laboratories exceptional signal fidelity and intuitive usability with a full touchscreen interface. With powerful analysis tools, a high-resolution display, and intelligent connectivity, the GPS 5504ZX is built to streamline your testing process and elevate your workflow.

Features:

- 500 MHz Bandwidth: Capture high-speed signals with exceptional clarity.
- 3GSa/s Sampling Rate: Ensure accurate waveform reproduction with ultra-fast sampling.
- 360Mpts Memory Depth: Store and analyze long signal sequences effortlessly.
- 14-inch HD Touchscreen: Intuitive, multi-touch interface

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GPS-1000B+ series

Digital Storage Oscilloscope

A series of flagship oscilloscopes providing you with all the necessary functionality for excellent value and performance. With its 7-inch TFT-LCD (800*480) screen, there is adequate screen space to help you view and analyse waveform details more clearly. Along with a 1GSa/s sampling rate, the oscilloscope supports 32 parameters measurements and common mathematical operations to speed up complex / repetitive measurements.

Features:

- Supports multi-language display and includes embedded help
- Screensaver from 1 minute to 5 hours
- Digital filter and waveform recorder function
- Shortcut storage function key
- 7-inch TFT-LCD display with 800 * 480 resolution
- Multiple interfaces: USB Host, USB Device (USBTMC), LAN (VXI-11), Pass/Fail

Model	Frequency	Channels	Memory	Sample rate
GPS-1072B+	70MHz	2	2Mpts	1Gs/sec
GPS-1102B+	100MHz	2	2Mpts	1Gs/sec
GPS-1152B+	150MHz	2	2Mpts	1Gs/sec

GPS-1104XU

Super Phosphor Oscilloscope

The GPS-1104XU offers fast waveform capture rates on a continuous basis that save you time by quickly revealing the nature of faults, so advanced triggers can be applied to isolate them. Real-time intensity grading highlights the details about the history of a signal's activity, making it easier to understand the characteristics of the waveforms you've captured. Unlike other comparable oscilloscopes, the history remains even after the acquisition has been stopped. Ideal for digital design and debug, video installation and service, power supply design, education and training, telecommunications mask testing, manufacturing test and general bench testing

Features:

- 4-channel, 100MHz bandwidth
- Real-time sampling rate up to 1 GSa/s
- The newest generation of SPO technology
- Waveform capture rates up to 100,000 wfms/s (normal mode) and 400,000 wfms/s (sequence mode)
- Supports 256-level intensity grading and colour temperature display modes
- Record length up to 14Mpts
- Digital trigger system
- Intelligent trigger: Edge, Slope, Pulse Width, Window, Runt, Interval, Time out (Dropout), Pattern

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GPS-1000XE series

Super Phosphor Oscilloscope

The GPS-1000XE series employs a new generation of Super Phosphor technology that provides excellent signal fidelity and performance. For ease-of-use, the most commonly used functions can be accessed with its userfriendly front panel design. The system noise is also lower than similar products in the industry. It comes with a minimum vertical input range of 500uV/div, an innovative digital trigger system with high sensitivity and low jitter, and a waveform capture rate of 400,000 frames/ sec (sequence mode).

Features:

- Serial bus triggering and decoding: IIC, SPI, UART, RS232, CAN and LIN
- Video triggers and supports HDTV
- 16 logic/MSO (optional on 4 CH only)
- Real-time sampling rate up to 1GSa/s
- Record length up to 14 Mpts, 1 Mpt FFT
- Math co-processor speeds front panel operation

Model	Frequency	Channels	Logic Analyser & FG option
GPS-1202XE	200MHz	2	n/a
GPS-1104XE	100MHz	4	optional
GPS-1204XE	200MHz	4	optional

GPS-2000XE series

Super Phosphor Oscilloscope

This series of oscilloscopes is a 2-channel, higher-performance version of the GPS-2000XEmodel. They come in available bandwidths of 200 MHz and 350 MHz and a sampling rate of up to 2 GSa/s. With the faster sample rates and record lengths up to 28MPts, the 2000XE scopes allow for excellent signal fidelity and recording / analysing signals up to 350MHz. Other features include AWG and MSO w/logic probe (both optional). Bode Plot capability is available using the optional generator or any GPS series of function generator. With its dual-mode display allowing for intensity-grading or colour-temperature display mode, the GPS2000XE series of oscilloscopes represents one of the most powerful oscilloscopes available today in its price bracket.

Features:

- Maximum waveform capture rate: 100,000 frames / second (Standard mode), 400,000 frames / sec (Sequence mode)
- Serial bus decode & trigger: standard
- Supports 256-level intensity grading and colour temperature display modes
- Digital trigger provides low jitter
- Video triggering / HDTV
- Sequence trigger mode

Model	Frequency	Channels	Logic Analyser & FG option
GPS-2202XE	200MHz	2	optional
GPS-2352XE	350MHz	2	optional

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GPS-800X/1000X series

Handheld Oscilloscope

Features a single ADC with 1 GSa/s maximum sample rate and a single memory module with 12 Mpts memory depth. When only a single channel is active, the maximum sample rate is 1 GSa/s and the maximum record length is 12 Mpts. For ease of use, the most commonly used functions can be accessed with its user-friendly front panel design. The full isolation makes it ideal for both laboratory and floating signal measurement because it reduces the risk of accidental short circuits.

Features:

- Integrated oscilloscope, serial trigger and decoder, spectrum analysis, data logger, and multimeter functions into a convenient and portable design
- Sampling rate of 1 GSa/s (single-channel)/500 MSa/s (two-channels)
- Record length up to 12 Mpts
- Waveform recording up to 22 hours
- IP51 dust/water resistance certified
- Isolation voltage: CAT III 600 Vrms, CAT II 1000 Vrms (1000X series only)

Model	Frequency	Channels	Memory	Isolated Channels
GPS-810X	100MHz	2	12Mpts	n/a
GPS-820X	200MHz	2	12Mpts	n/a
GPS-1102X	100MHz	2	12Mpts	yes
GPS-1202X	200MHz	2	12Mpts	yes

GPS-1000D series

Touchscreen Tablet Oscilloscope

The GPS-1000D Series redefines portability, delivering benchtop-level power and precision in a lightweight, tablet-style design. Designed for engineers, technicians, and researchers, it features an intuitive multi-touch capacitive screen, using pinch, zoom, swipe, and drag gestures. This revolutionizes modern signal analysis. Ideal for embedded system debugging, automotive diagnostics, and industrial signal testing, this oscilloscope is built for lab, workshop, and field applications—delivering unmatched convenience, efficiency, and precision wherever you need it.

Features:

- Up to 200 MHz Bandwidth & 1 GSa/s Sampling Rate: High-speed signal capture for detailed waveform analysis.
- Multi-Touch Capacitive Screen: Intuitive gesture-based touchscreen for seamless operation.
- Advanced Trigger & Decode Functions: Supports I²C, SPI, UART, CAN, LIN, and more for embedded system debugging.
- Large Storage & USB Connectivity: Efficient data saving with multiple

Model	Frequency	Channels
GPS-1104D	100MHz	4CH
GPS-1202D	200MHz	2CH

Accessories (available for all oscilloscope models)

CP100A Current Probe	Bandwidth: DC-800kHz Powered by USB	Ranges: 10A/100A
GDP100-56 Differential HV Probe	100Mhz BW Up to 5.600V Diff. Voltage	Accurately make floating measurements

Function/Arbitrary Waveform Generator

Our range of arbitrary waveform generators allow the user to generate a custom waveform of any size, unlike a function generator that produces a custom periodic waveform. Many of our generators feature a user-friendly touch screen display with interfaces including USB host, USB device, LAN and more, allowing you to easily collect and transfer data.



GPS-2100+ series

Dual Channel Generators

A series of dual-channel function/arbitrary waveform generators with specifications that include up to 60 MHz maximum bandwidth, 150 MSa/s sampling rate and 14-bit vertical resolution. The proprietary EasyPulse technique helps to solve the weaknesses inherent in traditional DDS generators when generating pulse waveforms, and the special square generator is capable of generating square waveforms up to 60 MHz in frequency with low jitter. With these advantages, the 2100+ series can provide users with a variety of high fidelity / low jitter signals while meeting the growing requirements of a wide range of complex and varied applications

Features:

- Dual output channels
- Maximum 60 MHz Square and Sine wave output frequency
- 150 MSa/s Sampling rate, 14-bit vertical resolution
- TrueArb technology, Arbitrary wave length 2 ~ 16 kpts
- Pulse width and rise/fall time finely adjustable
- Complex signal synthesis

Model	Frequency	Channels	Sample rate
GPS-2130+	30MHz	2	150 MSa/s
GPS-2160+	60MHz	2	150 MSa/s

GPS-2100X series

Dual Channel Generators

Dual-channel function/arbitrary waveform generators with specifications of up to 120MHz maximum bandwidth, 1.2GSa/s sampling rate and 16-bit vertical resolution. The proprietary TrueArb & EasyPulse techniques help to solve the weaknesses inherent in traditional DDS generators when generating arbitrary, square and pulse waveforms. With these advantages, the GPS-2000X series provides users with a variety of high fidelity and low jitter signals, which can meet the growing requirements of complex and extensive applications.

Features:

- Dual output channels
- Maximum 120 MHz output frequency
- 1.2 GSa/s Sampling rate, 16-bit vertical resolution
- TrueArb technology, Arbitrary wave length 8 pts ~ 8 Mpts
- Low jitter square and pulse wave
- Pulse width and rise/fall time finely adjustable

Model	Frequency	Channels	Sample rate
GPS-2140X	40MHz	2	1.2 GSa/s
GPS-2180X	80MHz	2	1.2 GSa/s
GPS-21120X	120MHz	2	1.2 GSa/s

Spectrum Analyser

A spectrum analyser measures and displays the frequency spectrum of electrical signals, showing amplitude versus frequency. It is essential for identifying signal components, diagnosing interference, and verifying signal integrity. Commonly used in RF, telecoms, and electronics, it supports both lab and field applications.



SPECTRUM ANALYSER

GPS-SA3032X

Precision RF Analysis for Engineers & Professionals

The GPS-SA3032X is a high-performance spectrum analyser designed for precise RF signal analysis, EMI pre-compliance testing, and advanced troubleshooting. Covering a 9 kHz to 3.2 GHz frequency range, this analyzer delivers exceptional accuracy, low phase noise, and comprehensive measurement functions, making it an essential tool for research labs, electronics development, and industrial applications.



Exceptional RF Performance

- **Frequency Range:** 9 kHz to 3.2 GHz – Covers a wide range of RF applications
- **Phase Noise:** -98 dBc/Hz @10 kHz offset (1 GHz) – Ensures stable and precise signal analysis.
- **Resolution Bandwidth (RBW):** 1 Hz – 1 MHz – High-resolution signal capture for detailed spectrum visualization.



Advanced Analysis & Measurement Tools

- **Optional Tracking Generator (TG):** Perform scalar network analysis for filter and amplifier testing.
- **AM/FM & ASK/FSK Demodulation Analysis:** Analyse and verify modulated signals effortlessly.
- **EMI Pre-Compliance Testing:** Includes quasi-peak detector and CISPR bandwidths to meet EMC testing requirements.
- **Harmonic & Spur Analysis:** Identify unwanted signal components with high accuracy.
- **Optional Preamplifier:** Enhances sensitivity for detecting low-level signals.



Advanced Analysis & Measurement Tools

- **10.1" High-Resolution Display:** Clear, intuitive interface for easy signal visualization.
- **Lightweight & Compact:** Ideal for both benchtop and portable use.
- **USB & LAN Connectivity:** Supports seamless data transfer and remote control.
- **SCPI Command Support:** Enables automation and integration with test systems.

Clamp Testers

Our electrical test and measurement range includes reliable tools for diagnosing, verifying, and maintaining electrical systems. From clamp testers and calibrators to transformer test equipment and electrical safety testers, our products ensure accurate performance and compliance. They are ideal for use in industrial, utility, and maintenance environments.



GPS-230/232

Mini Jaw Multimeters

The mini-AC/DC clamp meter is a highly reliable device designed to verify electrical parameters such as load current, voltage, and resistance.

Features:

- GPS-230 AC up to 400A (1mA resolution)
- GPS-232 AC/DC up to 400A/40A (10mA resolution)
- Auto-ranging
- 0.9" (23mm) Jaw size



GPS-212/275

Larger Jaw Multimeters

Expert quality, auto and manual ranging clamp meter capable of voltage, current, resistance, diode, continuity, CAP, FREQ, duty cycle and temp. testing.

Features:

- Large backlit display of 3999 counts
- 52mm jaw size
- True-RMS measurements for AC Voltage and AC Current (GPS-275)



GPS-210

2000A AC Current Clamp

This current clamp meter is designed for current measurement in electrical testing, and combines a digital multimeter with a clamping current sensor.

Features:

- 6000 counts high resolution; fast measurements; full multimeter ranges
- 600VAC/DC input protection on all functions



ERT15/ERT20/ERT20C+

Clamp Earth Testers

The clamp-on ground testing technique used by the ERT series simplifies ground loop testing and enables non-intrusive leakage current measurement.

Features:

- Measures ground leakage current up to 20 A (20C/20C+)
- Ground resistance 0.01Ω to 200Ω (15C)
- Ground resistance 0.01Ω to 1200Ω (20C/20C+)

Earth Testing Kits

Our earth testers and testing kits provide accurate measurement of ground resistance to ensure safe and effective earthing systems. Designed for reliability in the field, they are essential for verifying electrical safety and compliance in industrial and utility applications. Easy to use and robust, they deliver dependable results even in challenging environments.



ERT-10

2/3-wire Handheld Tester

A handheld instrument used to quickly and easily determine earth and ground resistance. Earth resistance and insulation are determined with the earth resistance meter through 3 conductors up to 2000 Ω. By means of the rotary switch a zero setting can be performed before every measurement to optimise accuracy. Supplied with a test lead set (3-wire) and carrying bag.

Features:

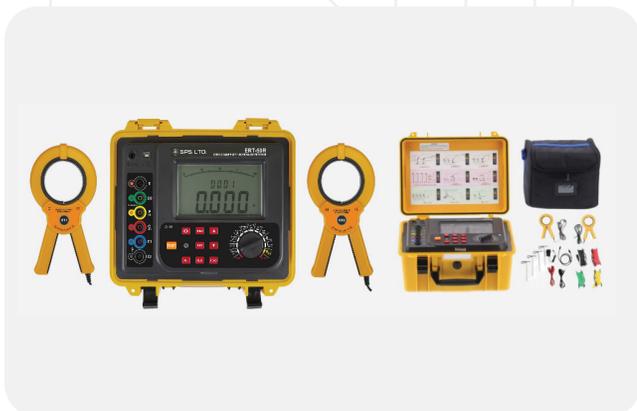
- Auto-ranging
- Auto power off function



ERT-40R

Precision 2/3/4-wire Earth Testing Kit

Specially designed and manufactured for measuring earth resistance, soil resistivity, earth voltage and AC voltage. Adopting the latest digital micro-processing technology for precise 4-pole, 3-pole and simple 2-pole method for earth resistance measurements with integrated FFT and AFC technology. The kit includes everything you will need for testing, including the tester itself, test leads and 4 auxiliary earth bars



ERT-50R

Precision 2/3/4-wire Earth Testing Kit with Current Clamps

The new ERT-50R offers a comprehensive solution to your ground stake and soil resistivity needs. Specially designed and manufactured for on-site measurement of grounding resistance, soil resistivity, grounding voltage, grounding line leakage current, alternating current and DC resistance. The clear, easy-to-read display provides excellent contrast and viewing angle making it ideally suited to outdoor use.

Electrical Safety Testers

Our electrical safety testers ensure the reliability and safety of electrical installations and equipment. The range includes insulation testers, hipot testers, and earth continuity testers designed for accurate and efficient compliance testing. Ideal for routine checks, commissioning, and certification in industrial and commercial settings.



GPS-5030EC

Earth Continuity Tester

Perform earth bonding tests and confirm continuity with reliability and peace of mind with extensive safety features in a simple to use all-in-one machine.

Features:

- Clear and concise display on a high-brightness VFD
- RS-232 interface



GPS-9020 series

Hipot and Insulation Resistance Tester (AC/DC)

Designed for insulation resistance and voltage withstand testing of electrical devices and components.

Model	AC Withstanding Voltage	DC Withstanding Voltage	Insulation Ω
9020A	5 KV / 20mA	-	-
9020AD	5 KV / 20mA	6 KV / 10mA	-
9020ADI	5 KV / 20mA	6 KV / 10mA	1 KV / 10 GΩ



MIS-D5

1kV Handheld Insulation Tester

An ideal instrument that can be used in testing insulation of electric machines, cables, electronic equipment, electric facilities, etc

Features:

- Measures AC voltage: 0 to 750V
- Measures DC voltage: 0 to 1000V
- Large and clear digital LCD display with back light



MIT-4500 Series

MIT-4505/4510/4515

Purpose-built for testing on high voltage applications such as transformers, cables, rotating machinery and more.

Features:

- 5kV (MIT-4505), 10kV (MIT-4510), 15kV (MIT-4515)
- Measures insulation resistance up to 10TΩ (MIT-4505), 35TΩ (MIT-4510) and 50TΩ (MIT-4515)
- Test with programmable durations
- Graphical display

Multifunction Calibrator

For all current loop repair, calibration and maintenance needs, GPS LTD presents an easy-to-use solution. This calibrator offers grade precision for temperature measurement and calibration accuracy with a wide measurement range. Source and measure current loops simultaneously. Featuring a clear and easy to read LCD screen, this product is also user friendly and ergonomic with soft touch buttons, built in stand and easy to use settings. Applications include calibration of 4-20mA panel meters, LED brightness testing and temperature calibration of instruments or panel meters for 8 types of thermocouples



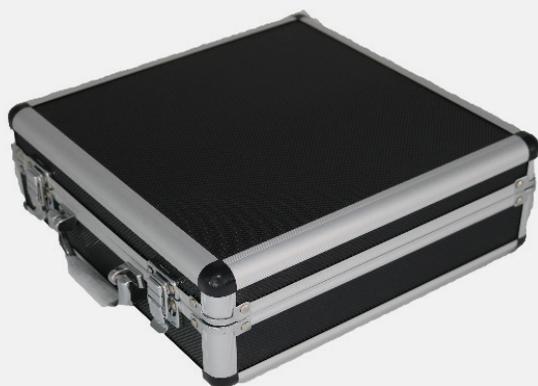
GPS-925

Multifunction Calibrator

The GPS-925 is a Multifunction Calibrator that enables calibration of process (current & voltage) and thermocouple devices

Features:

- Measure and source TCs (8 types), RTDs (4 types), Ohms, current, voltage, frequency
- Isolated mA/V read-back circuit for complete transmitter calibration
Built-in 24V supply up to 1000Ω
- All source modes can be programmed with dedicated set points to speed up calibrations and linearity test
- High accuracy to 0.02% of reading
- Store frequently used test setups for later use
- Backlit display for use in dark environments
- Perform fast linearity tests with auto setup and auto ramp feature
- Meets CE requirements and is designed to IEC1010 safety standards



ALL-IN-ONE INSTRUMENT

Suitable applications include:

Features:

- Lab and field calibration of sensors, thermocouple probes, panel meters and thermometers.
- Temperature control process troubleshooting.
- Calibration of process devices such as transducers, transmitters, indicators and recorders.
- Field test and service
- Bench research and development.
- Rechargeable batteries

Transformer Test / Circuit Breaker Test

Our range of transformer test equipment and circuit breaker testers is designed for accurate diagnostics and maintenance of critical power infrastructure. These tools support comprehensive testing of insulation, winding resistance, turns ratio, and circuit breaker timing and operation. They help ensure reliability, safety, and optimal performance in substations, utilities, and industrial power systems.



GPS-6800

Capacitance and Tan Delta Tester

A fully automatic 10kV insulation power factor/dissipation factor (tan δ) tester designed for condition assessment of electrical insulation in high voltage apparatus such as transformers, bushings, circuit breakers, cables, lightning arresters.

Features:

- Clear and concise display on a high-brightness VFD
- RS-232 interface



GPS-4660C

DC Current Resistance Tester 20A

Designed for accurate and efficient testing of power and distribution transformers. Featuring automatic ratio calculation, phase angle measurement, and built-in protection mechanisms, it ensures reliable diagnostics and compliance with industry standards. With fast measurement speeds, USB data storage, and a rugged portable design, the GPS-4660C is the perfect tool for field and laboratory transformer testing.



CBA-IV

Circuit Breaker Analyser

The CBA-IV is a compact and intelligent circuit breaker analyser designed for precise testing and diagnostics of medium and high-voltage breakers (SF₆, vacuum, oil, GIS). Featuring an intuitive large LCD with printed results and prompt dialogs, it delivers reliable timing, resistance, vibration, and arcing-contact assessments in field or substation environments

Features:

- Multi sensor support: Connect linear, rotary, and vibration sensors for dynamic mechanical testing
- Smart data handling: Stores multiple test results with real-time timestamping, printed via built-in micro printer, and offers on-device analysis
- Portable & robust: Lightweight (~9kg), anti-interference design with rugged build quality, ideal for commissioning and maintenance tasks

Comprehensive Safety Tester Smart Touch Series



SA-9050

The SA-9050 is a versatile, high-precision safety regulation tester designed for comprehensive electrical safety testing across multiple industries, including household appliances, lighting, and power tools. With its 8-in-1 testing capability, smart touch interface, and advanced automation features, it ensures fast, accurate, and reliable testing in production and quality control environments.

Key Features

8 Testing Functions:

- AC Withstand Voltage
- DC Withstand
- Voltage
- Insulation Resistance
- Grounding Resistance
- Leakage Current
- AC Power
- DC Power
- Startup Test

High Accuracy:

- Safety regulation testing: 1.5 level accuracy
- Electrical parameter testing: 0.5 level accuracy

Fast & Efficient:

Minimum test time of 0.5 seconds for rapid throughput.

Automation Ready:

PLC control, variable frequency power supply, and communication interfaces for integration with automated systems.

User-Friendly:

Menu prompts, numeric keypad operation, and a self-inspection function for quick setup and operation.

Data Handling:

USB interface for large-scale storage of test results.

Intelligent Judgement:

Lower limit setting to avoid missed inspections, plus sound and light alarms for failed tests.

Line Compensation:

Advanced standard line compensation for more accurate measurements.

Specifications

- **Dimensions:** 400 mm (W) × 200 mm (H) × 503 mm (D)
- **Weight:** 35 kg
- **Industries:** Household appliances, lighting fixtures, power tools, and more.

Benefits

- All-in-one solution for electrical safety testing
- Faster, more accurate testing reduces production bottlenecks
- Seamless integration with automated production lines
- Comprehensive data storage and reporting

3-Phase DC Resistance Tester



WRT-5660

Precision Resistance Testing for Power Transformers – Fast, Accurate, Automated.

The WRT-5660 is a high-precision instrument designed for rapid and accurate measurement of DC resistance in large-capacity transformers and related equipment. Controlled by an onboard computer, it automates steady-state detection, data acquisition, processing, and resistance measurement. The device supports longitudinal testing of on-load tap changers with a single power-up, enhancing efficiency. Additionally, it offers a temperature rise test function suitable for transformer manufacturers.

Key Features

- Measurement Range: 0.1 Ω to 5000 Ω
- Accuracy: $\pm 0.2\%$ FS ± 5 digits
- Resolution: 0.001m Ω
- Output Currents: Selectable 0.2A, 0.5A, 2A, 5A, 10A, 20A
- Max Short-Circuit Current: 20A $\pm 10\%$
- Max No-Load Voltage: 27V $\pm 15\%$
- Display: 7-inch full-color touchscreen
- Built-in Thermal Printer: For immediate result documentation
- Data Storage: Up to 500 test records
- Automatic 3-Phase Unbalance Detection: Displays uneven path information
- Temperature Conversion Function: Adjusts readings based on winding material and measurement temperature
- Assisted De-magnetization Function: Enhances safety and accuracy
- Automatic Discharge and Overload Protection: Ensures user safety and equipment longevity

Applications

- DC resistance measurement of transformers
- Transformer winding resistance testing
- Grounding network continuity checks
- Cable wire resistance measurement
- Contact resistance testing for switches, connectors, relays, coils, motors
- Metal component connection resistance testing
- Low-value resistance measurements

Dry Block Calibrator

Ensure precise and efficient temperature calibration with our high-performance dry block calibrators. Designed for labs and field use, they offer fast heating, stable uniformity, and user-friendly controls whether for maintenance, commissioning, or compliance testing. Portable and reliable, they deliver accuracy you can trust for all calibration needs.



DBC series

Dry Block Calibrator

The DBC-A Series offers dry block temperature calibrators designed for precise and reliable temperature calibration across various applications. These portable units provide a stable and uniform temperature source, ensuring accurate calibration of temperature sensors, systems, indicators, and thermometers.

Wide Temperature Ranges: Models available to cover ranges from -30°C up to 1200°C , accommodating diverse calibration needs.

Rapid Heating and Cooling: Efficient temperature transitions facilitate quick calibrations, enhancing productivity.

High Accuracy: Display accuracy as precise as $\pm 0.1^{\circ}\text{C}$ ensures dependable calibration results.

User-Friendly Interface: Equipped with a 5.7-inch TFT color LCD touchscreen for intuitive operation and clear display of settings

Customizable Inserts: Various insertion tubes available to accommodate different sensor sizes and quantities, with

DBC-A

DBC-A: Advanced Dry Block Calibrator.

Designed for field professionals who need speed, accuracy, and mobility, the DBC-A Series delivers top-tier performance in a compact, portable format. Covering a wide temperature range from -30°C to 1210°C , these advanced calibrators combine rapid heating, stable temperature control, and intelligent automation to streamline on-site calibration tasks.

Fast, efficient operation: quick heating, cooling, and stabilization minimize calibration time.

Lightweight and portable: ideal for field and on-site use.

Customizable inserts: accommodates a wide range of sensor sizes. Bespoke options are available.

Intuitive interface: 5.7" color touchscreen with user-friendly navigation.

Advanced electrical measurement: 5 electrical signal channels including mA, mV, V, Ω , switch, and HART support.

Smart calibration tools: automatic self-calibration, temperature compensation, and support for external standards.

Verification automation: auto test setup, tolerance checking, and certificate generation.

Automatic Dielectric Oil Test Set 80Kv



OBV-80B

Precision Testing for Insulating Oils – Automated, Accurate, and Built for the Field.

The power grid, railway systems, and large petrochemical plants use a wide range of electrical equipment, most of which rely on oil-filled insulation for internal protection. Measuring the dielectric strength of insulating oil is a critical and mandatory routine test.

To meet industry demands, GPS Ltd has developed a series of oil dielectric strength testers, designed in accordance with the IEC 156 standard ("Insulating Oils – Determination of Dielectric Strength") and the national standards DL/T 474.4-92 and DL/T 596-1996 ("Preventive Test Code for Electric Power Equipment").

These instruments use a microcontroller-based system to fully automate testing, ensuring high measurement precision, significantly improving work efficiency, and reducing manual workload. The devices also feature a compact, portable design, making them convenient for use in the field.

Key Features

- Utilizes a microprocessor to fully automate boosting, holding, stirring, settling, calculation, and printing functions. Supports oil dielectric withstand voltage testing up to 80 kV.
- Features a one-piece molded glass oil cup to prevent oil leakage and minimize external interference.
- Employs a high-side sampling design, feeding test values directly to the A/D converter to eliminate analog circuit errors and ensure greater measurement accuracy.
- Supports a wide range of testing standards, including national, industry, and international protocols. Operation is simple and user-friendly. Equipped with over-voltage, over-current, and limit protection, along with strong anti-interference capability and excellent electromagnetic compatibility for safe and reliable use.

Applications

- Transformer test stations
- Power distribution &
- Transmission departments
- Railway systems
- Power plant maintenance

CRT 100P/200P Contact Resistance Tester

High-current micro-ohmmeter for precision loop resistance measurement

Designed for testing circuit breakers, bus-bar contacts, transformer bushings, shunts, and more, the CRT 100P/200P delivers high-current, high-precision contact resistance testing for on-site or factory use.



Features:

- Selectable DC test current: 100A (CRT 100P) or 200A (CRT 200P) continuous current for accurate contact oxidation breakdown
- High stability & precision: Dual high-speed 16-bit $\Sigma \Delta$ ADC with resolution down to 0.01 $\mu\Omega$; last digit stable within ± 1 despite interference
- Auto-ranging & temperature-protected: Intelligent range switching; built-in over-temperature circuit ensures operational safety
- Rugged hardware: Military-grade connectors, temperature compensation circuit ensure resistance to vibration and ambient variations.
- Quick test templates: Store commonly used test routines for fast operation – complete a full test in as little as 15 seconds
- User interface & memory:
 - 4.3" touchscreen displaying complete results on one screen
 - Stores up to 200 test records; USB export via flash drive

Technical Specifications (CRT 200P shown)

Specification	Details
Test currents	DC 50A/100A/150A/200A fixed outputs
Resistance range	0–10m Ω (50A), down to 0–2.5m Ω (200A)
Resolution	0.01 $\mu\Omega$ (to 9999 $\mu\Omega$); 0.1 $\mu\Omega$ (100–10000 $\mu\Omega$)
Accuracy	$\pm 0.5\% + 2$ digits
Display	4" touchscreen colour display.
Memory	200 records, USB export
Power	AC 220V $\pm 10\%$, 50Hz; 1000W
Protection	DL/T845.4 2004 compliant
Standard	38 \times 31 \times 26cm; CRT 100P \approx 8kg, CRT 200P \approx 11kg
Dimensions & Weight	-10 $^{\circ}$ C to 40 $^{\circ}$ C, $\leq 80\%$ RH
Operating Conditions	Quick test mode: 10 / 30 / 60s
Test Speed	



What's Included

- CRT 100P or CRT 200P main unit
- Black/red test leads with pliers, earth lead, AC mains power cord
- Fuse pack (3 \times 5A), accessory bag
- Instruction manual, warranty card

PQA 8000 Power Quality Analyser

Your all-in-one tool for accurate, robust power quality measurement – ideal for single- and three-phase installations.



Features:

- 4 voltage + 4 current channels providing T RMS waveform, min/max/avg readings, harmonic, phasor, and anomaly detection
- True RMS metrics plus DC components, peak values, RMS starting/inrush currents
- Full trending and recording: 123 parameters, up to 300 days storage when logging 20 parameters every 5s
- Alarm capability: configure limits, capture up to 12800 alarm events
- Snapshot memory: Save 60 screen captures directly on-device

Technical Specifications

Specification	Details
Voltage range	1–2000V line / 1–1000V phase
Accuracy	±0.5% reading ±5 digits (V/I)
Frequency measurement	40–70Hz, resolution 0.01Hz
Harmonics coverage	0–50th order for each phase
Current sensors (optional)	Compatible CTs: 008B/040B/068B/Flex – ranges from mA to 6000A
Sampling rate & storage	Min 5s logging, 300 days for 20 parameters; screenshots ×60
Display	5.6" colour LCD with backlight
Safety rating	CATIV 600V / CATIII 1000V; IEC61010, IEC61326
Battery	Li ion 9.6V 4500mAh; ~8h runtime. Supplied with external charger.
Dimensions & Weight	240×170×68mm; approx. 10.5kg package

Accessories & Communications

Standard kit: Includes instrument bag, five test leads & alligator clips, probes, charger, software CD, 2GB SD
 Current clamps sold separately: CT options for a range of currents
 PC connectivity via USB – real-time display & control through GPS software

Kit Includes

- PQA 8000 device
- Carry bag, test leads, probes, clips
- Charger, USB cable, software CD, SD memory card
- Optional: current clamps (008B, 040B, 068B, Flex series)



Perfect For

Investigating harmonics, flicker, phasors, transients, power and energy metrics
 Spotting waveform irregularities in industrial, commercial, and utility settings
 Inrush and start-up current analysis
 Alarm-based power quality monitoring

TM-5210 Digital Tachometer

Non-contact Laser RPM & Revolution Counter

Overview

A lightweight, handheld tachometer designed for accurate, non-contact RPM and REV measurements – ideal for industrial, maintenance, and field diagnostics.

- RPM & REV Modes – Measures real-time speed (RPM) or total revolutions (REV)
- Wide Range & Accuracy – 2–99,999 RPM / REV with $\pm 0.05\%$ accuracy
- Non-Contact Laser Detection – Sensing distance: 50 mm – 500 mm
- Memory Recall – Stores last, min, and max readings
- Backlit LCD Display – Easy to read in any lighting

Technical Specifications

Features	Value
RPM Range	2 – 99,999 RPM
Accuracy	$\pm(0.05\% + 1 \text{ digit})$
Resolution	0.1 RPM (low), 1 RPM (high)
Detection Range	50 – 500 mm
Power Supply	9V battery (included)
Dimensions	160 × 58 × 39 mm
Weight	151 g

What's Included

- TM5210 unit
- Reflective tape
- 9V battery
- Carry case
- User manual

Applications

- Motor and fan diagnostics
- Equipment rotation verification
- Maintenance & production testing



LCR Meter

We offer a wide range of LCR meters for evaluating components, materials, and semiconductor devices over a wide range of frequencies and test signals. Our LCR meters are designed to meet your impedance measurement needs in the field of R&D, production, quality assurance, or incoming inspection. They come with various PC connectivity options, such as USB, LAN, GPIB and serial. All of which can be configured and controlled via software.



GPS-132C
Handheld Digital LCR Meter

The natural successor to the GPS-132A, the 132C improves on its predecessor in every department.

Features:

- Frequency Range: 100Hz, 120Hz, 1KHz, 10KHz, 40KHz, 100KHz; stepping frequency is continuously adjustable at 1Hz
- Accuracy: 0.3%



GPS-135A
Touchscreen Handheld Digital LCR Meter

The handheld LCR smart meter features innovative automatic selection technology.

Features:

- Test at 100Hz, 120Hz, 1kHz, 10kHz, 100kHz signal frequency with a fixed 0.6 Vrms signal and constant 100 Ω source internal resistance.
- 0.2% Accuracy



GPS-3131C
General Purpose Benchtop LCR Meter

A compact, precise, and versatile LCR meter capable of measuring inductors, capacitors, and resistors

Features:

- Measurement frequency up to 20kHz
- Test level 100 ~ 2000mV
- Basic accuracy 0.2%



GPS-313XC series
High Precision Benchtop LCR Meter

The 313XC series are precise instruments used for evaluating LCR components, materials, and semiconductor devices, with 0.05% accuracy.

Model	Range	Accuracy
3135C	50Hz to 100kHz (continuous)	SLOW: 0.05%; FAST: 0.1%
3138C	50Hz to 200kHz (continuous)	SLOW: 0.05%; FAST: 0.1%
3139C	10Hz to 300kHz (continuous)	SLOW: 0.05%; FAST: 0.1%

GPS-3200 Series Precision Benchtop LCR Meters

The GPS-3200 Series offers high-precision benchtop LCR meters designed for accurate and versatile measurement of inductance (L), capacitance (C), and resistance (R) across a broad frequency range. With a frequency range from 10 Hz to 1 MHz, these instruments are ideal for applications in research, development, and production environments.



Features:

- High Accuracy: Basic measurement accuracy of 0.05% ensures precise evaluations.
- Wide Frequency Range: Selectable models offer continuous frequency ranges up to 1 MHz.
- Fast Measurement Speed: Capable of up to 200 measurements per second, enhancing productivity.
- Flexible Test Signals: Adjustable excitation signal amplitude from 10 mV to 2 V.
- Bias Capabilities: Supports internal programmable DC bias voltage from -2 V to 2 V and external DC bias voltage up to ±60 V.
- Comprehensive Interfaces: Equipped with USB, Ethernet, RS232, GPIB, and handler interfaces for seamless integration into various systems.
- User-Friendly Display: Features a 7-inch color LED display presenting all critical parameters and measurements on a single screen.
- Advanced Functions: Includes 10-point list scanning, 10-grade sorting and counting, and storage for 100 groups of correction data for specified frequencies.

Model Variants:

- GPS-3201: 10 Hz – 100 kHz
- GPS-3202: 10 Hz – 200 kHz
- GPS-3203: 10 Hz – 300 kHz
- GPS-3205: 10 Hz – 500 kHz
- GPS-3210: 10 Hz – 1 MHz

These models provide the best combination of accuracy, speed, and versatility for a wide range of component measurements.

Ohmmeters

Ohmmeters (or ohm meters) are available in three main variations including micro-ohmmeter (for measuring low resistance), standard ohmmeters for general-purpose and mega-ohmmeter (for measuring high resistance), all of which measure electrical resistance in ohms. We offer a wide range of Ohmmeters to meet high industry standards, so you are ensured reliable and robust solutions.



GPS-885

Handheld Micro-ohmmeter

Designed for use on the move, The GPS-885 is suitable for use in a wide variety of applications from testing low, medium and high resistors to testing connector contacts, wire resistance and motor/transformer resistance.

Features:

- DC Resistance Range: 10 $\mu\Omega$ to 20M Ω
- Accuracy: 0.05%



GPS-8815C/E/D

Benchtop Micro-ohmmeter

Designed for highly precise measurements of DC resistance, the GPS-8815C/E delivers the accuracy you need to get precise results in laboratory conditions.

Features:

- 0.1 $\mu\Omega$ to 1.2G Ω (model 8815D)
- 1 $\mu\Omega$ to 20M Ω (model 8815C)
- 1 $\mu\Omega$ to 30K Ω (model 8815E)
- Accuracy: up to 0.05% (8815C), 0.1% (8815E), 0.01% (8815D)
- Cable clamping device C04A available



GPS-8815F/G

High Precision Benchtop Micro-ohmmeter

The GPS-8815F/G is an ultra-high precision resistance meter that's ideal for use in measuring a wide variety of high, medium and low value resistors.

Features:

- Measurement range: 0.01 $\mu\Omega$ to 300 Ω (model 8815G)
- Measurement range: 0.1 $\mu\Omega$ to 3000 Ω (model 8815F)
- Up to 0.01% accuracy
- 10A current test
- Cable clamping device C04A available



C04A

Cable Clamp

With the combination of clamping device type C04A and a milli- or micro-ohmmeter, the ohmic resistances of cable samples and materials such as cords and strips can be measured. Fields of application include production monitoring, quality assurance and general test measurements.

Multimeters

Our comprehensive range of multimeters deliver high-quality components and accuracy. Handheld digital multimeters are also popular for use within the home or on site. Bench multimeters are more suitable for the workshop and laboratory-based engineers and technicians who need a reliable instrument for maintenance, test, or repair tasks. For clamp versions, please visit page 9.



GPS-176

Handheld Multimeter

Simple to use with significant attributes, offering more measurement functions, safety standards and large display.

Features:

- DCV/ACV: 1000V
- DCA/ACA: 10A
- 6000 Count display - 3 1/2 Digit
- IP67



GPS-179

True-RMS Handheld Multimeter

Top of the range multimeter with reassuring safety features to give the user the confidence to take safe and highly accurate readings.

Features:

- DCV/ACV: 1000V
- DCA/ACA: 10A
- 40,000-count display - 4 1/2 Digit
- IP67



GPS-8145

4.5 Digit Benchtop Multimeter

Highly accurate, reliable and high frequency offered at a competitive cost.

Features:

- Multi display; primary 80000 counts, secondary 80000 counts
- 23 segment bar-graph
- 50 simultaneous measuring functions



GPS-8055C

5.5 Digit Benchtop Multimeter

The accuracy and ease of use along with a superb selection of functions, makes this multimeter an absolute must for any workbench.

Features:

- Clear, colour display
- True-RMS ACV and ACA
- Multiple interfaces



GPS-3065X

6.5 Digit Benchtop Multimeter

Especially suitable to the needs of high-precision multifunction and automation measurements.

Features:

- Histogram, trend, bar chart
- Dual display with full statistics interface
- Multiple interfaces

DC Power Supply / Electronic Load

On a bench or in a system, GPS LTD's variable DC power supplies are ready for your application, offering optimal voltage, current, capability, and performance choices.



GPS-3000 series

Linear DC Power Supply

Model	No. of Outputs	Channel Specs
GPS-33035	Single	0-30V/0-3A
GPS-33055	Single	0-30V/0-5A
GPS-30205	Single	0-30V/0-20A
GPS-3303D	Triple	2 x (0-30V/0-3A) + 2.2-5V/1A
GPS-3306D	Triple	2 x (0-30V/0-6A) + 5V/3A
GPS-3603D	Triple	2 x (0-60V/0-3A) + 5V/3A



GPS-3303DC

Programmable DC Power Supply

The GPS-3303DC is a linear programmable DC power supply and has an LED display. It supports programmability and real-time waveform display, bringing a new experience to users. It has three isolated outputs: two adjustable channels (0 V – 32 V / 3.2A) and one selectable channel from 2.5 V, 3.3 V, and 5V (3.2 A max.). Software included.



GPS-3303DPX & 3303E

Programmable DC Power Supply with colour LCD

Ideal for cost-effectively testing a wide range of devices, circuit boards, modules and products that require multiple power sources. They provide two channels each capable of outputting up to 30V and 3A. The third channel can provide up to 5V at 3A. Low noise and linear regulation ensures that the level of power applied to the DUT's load terminals is super accurate. Software included.

- 10mA/10mV Resolution (3303DPX)
- 1mA/1mV Resolution (3303E)



GPS-8512C

DC Electronic Load 300V/30A/300W

Compact, economically priced instrument that is at home on both the bench and the production floor. The load can operate in CC, CV or CR mode while voltage/current or resistance/power values are measured and displayed in real time, making it well suited to test a variety of DC power sources. You can use the built-in file editor or RS232 and USB interface to edit the order list to complete highly efficient measurements.

DC Power Supply / Electronic Load

On a bench or in a system, GPS LTD's variable DC power supplies are ready for your application, offering optimal voltage, current, capability, and performance choices.



GPS-3004 Quad Output Power Supply, 4x 32 V / 10 A, 384 W

The GPS-3004 is a programmable DC power supply. All channels can be connected in parallel as well as in series so that a higher current or voltage can be achieved. The power supplies have a high accuracy due to the low resolution and because of the built-in linear regulators, a low ripple is present. The HMP series power supplies also have voltage and current protection (OVP and OCP). The voltage protection can be set separately for each channel. The power supplies have EasyArb, with which the time/current flow or time/voltage curve can be programmed.

All connectors on the front side can also be found on the backside. This is useful when the power supply is mounted in a rack but it also offers advantages in other applications. No communication interface is installed by default, but it is possible to install a dual RS-232 and USB interface and/or a GPIB interface). Please contact us for more information.

Features:

- Four outputs, each 0–32 V / 0–10 A (max. 160 W per output).
- 384 W Output Power realized by intelligent Power Management
- Linear Post Regulators for low ripple
- High Setting- and Read-Back Resolution of 1mV up to 0.2mA
- Keypad for direct Parameter Entry
- Galvanically isolated, earth-free and short circuit protected Outputs
- Advanced Parallel- and Serial Operation via V/I Tracking
- EasyArb Function for free definable V/I Characteristics
- FuseLink: Individual Channel Combination of Electronic Fuses
- Free adjustable Overvoltage Protection (OVP) for all Outputs
- All Parameters clearly displayed via LCD/Illuminated Buttons
- Rear Connectors for all Channels including Sense
- Optional USB/LAN Interface, RS-232/USB or GPIB

Digital Test Gauge



Model	Connection Port	Pressure Range
DTG-2000-700G-0-0	1/4 NPT	1 to 700 Bar
DTG-2000-350G-0-0	1/4 NPT	-1 to 350 Bar
DTG-2000-40G-0-0	1/4 NPT	-1 to 40 Bar
DTG-2000-20G-0-0	1/4 NPT	-1 to 20 Bar
DTG-2000-2G-0-0	1/4 NPT	-1 to 2 Bar

Dtg-2000 Series

The DTG-2000 series is a collection of low power consumption digital pressure gauges that offer an accurate and convenient replacement to standard analogue test gauges. Available in 5 standard ranges, the unit can display any of the following pressure units (Kpa, bar, Mpa, Psi, Kgf, mbar) while also possessing a tough seal and stainless-steel casing. Supplied as a stand-alone pressure indicator (with carry case) or in a kit with the widely-proven GPS hand pumps, the DTG-2000 series provides a reliable and economic solution for a wide range of pressure sensing applications.

Features:

- Accuracy: $\pm 0.2\%$ of full scale (FS), including linearity and hysteresis.
- Pressure ranges from -1 Bar to 1000Bar
- Six selectable pressure units
- Easy to read LCD display with five-digit resolution
- Additional bar graph for quick visual reference
- Minimum/maximum function
- P65 protection Class
- Optional 4-20mA output

Digital Test Gauge

1



2



3



DTG-5000 series

The DTG5000 series pressure gauge is a new microprocessor controlled digital pressure gauge which offer high precision, stability, and functionality in a compact, robust package. The gauge is powered by a rechargeable battery and offers an auto power off function in order to preserve the battery life. The sensor technology combined with advanced design features result in a highly accurate yet affordable digital pressure gauge. With a number of pressures ranges available, the DTG-5000 series offers an unbeatable cost-effective solution for accurate process monitoring and control. Supplied with rechargeable battery with life full scale indication

Features:

- Pressure ranges up to 2500 bar (please refer to datasheet)
- Accuracy: $\pm 0.025\%$ F.S, $\pm 0.05\%$ F.S
- Work medium: Oil, water & non-corrosive gases
- Over pressure alarm function

1. DTG-5000 series
0-700 Bar

2. DTG-5000 series
ABS Plastic casing

3. DTG-5000 series
Compound Type gauge

Custom-Built Test & Measurement Solutions

Engineered to meet your exact requirements



GPS-9100B
H/L Voltage Clamp Leaker



GPS-528/528L
Portable Battery Tester



PT-80
Wireless H-Voltage Phasing Meter



Integrated DC Hipot Tester

Tailored Solutions for Specialised Applications

In addition to our standard product range, we offer a selection of high-performance instruments built to order for unique testing environments and specialist requirements. Each unit is designed for reliability, accuracy, and ease of use—customised to your technical specifications.

Available Custom Products Include:

- Portable Battery Tester
- Efficiently evaluate battery health and performance in the field or lab.
- Cable Fault Locator
- Accurately detect and locate faults in buried or hidden cables.
- HV Volt/Phase Tester
- Safe, precise tools for high-voltage verification and phase identification.
- Phase Rotation Tester
- Ensure proper phase sequence to avoid equipment damage.
- Customized DC Power Supplies
- Built to spec with adjustable outputs, protection features, and compact design.
- AC Power Source
- Programmable units for simulating grid conditions and testing AC-powered devices.
- Relay Test Set
- Accurate, reliable systems for testing protection relays
- Vibration Calibrator
- Compact solutions for calibrating accelerometers and vibration sensors
- Comprehensive Safety Tester
- 8 testing functions: withstand voltage, DC withstand voltage, insulation, grounding, leakage, AC power, DC power, startup



PCT-1000
Primary Current Injection Test Set



CFL-4310H
Cable Fault Locating System



VLF-90
VLF Hipot Test Set



VC-60
Vibration Calibrator



KV60-50D
AC/DC Hipot Tester



RTS-800
Three Phase Relay Protection Tester



HPS-3600W series
Primary Current Injection Test Set

Built to Order – Built to Perform

Contact us with your requirements and we'll deliver a solution designed around your needs. Custom branding, special configurations, and volume options available.

Get in touch today
sales@gpslimited.com
www.gpslimited.com

Happy Customers

Our happy customers GPS LTD provides a level of loyalty and satisfaction that our customers experience while engaging with our product, services, or team. Our customers have their needs met regularly, at the right time, in the right way.



CERN PROJECT (SWITZERLAND)

CERN, the European Organization for Nuclear Research, is one of the world's largest and most respected centres for scientific research.



VIDEOLINEA (ITALY)

VIDEOLINEA SYSTEM is an established commercial company and supply professional & broadcast audio/video equipment from the single spare part for VTR to the complete turnkey system.



HITACHI (JAPAN)

Hitachi offers a wide range of sustainable technology solutions, industrial services and equipment, rail and automotive products, healthcare and life science solutions, energy solutions, IT infrastructure services, and more.

How to Order

THE GPS LTD Online Shop is coming soon

STEP

01

CHOOSE THE PRODUCT

Browse the online shop for a full range of laboratory test and measurement equipment. Customise the product to meet your specification. Add products to your cart as you go.

STEP

02

CHECK OUT

Once you have selected the required products, use the checkout button and fill in the required details. The Standard Next Day Service is charged at £15 (excl. VAT) for UK Mainland (with exceptions).

STEP

03

PAYMENT PROCESS

All major debit and credit cards are accepted. Alternatively, call us to open a trade account, or find out other payment methods that would suit you.

STEP

04

CONFIRM ORDER

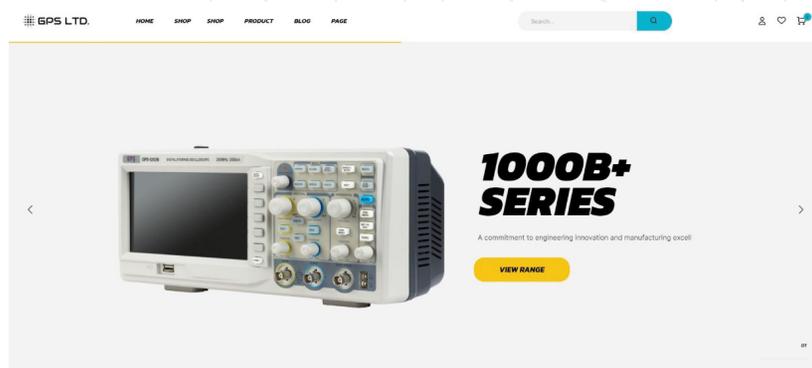
All orders received through our Online Shop are processed and subject to stock availability and security checks, despatched on the day the order is received. If your order is not in stock, we will back order for you.

STEP

05

DELIVERY

When your confirmation of order is received, this is to indicate we have received your order. It does not confirm that a contract exists between us. Acceptance of your order, hence a contract is formed when we issue an invoice.



Terms & Policies

These General Sales Conditions shall regulate relationships between the company General Polytronic Systems Ltd., 14 Regent St. London, NW10 5LG, UK (hereinafter referred to as Seller or GPS LTD) and natural and/or legal persons as Buyers (hereinafter referred to as Buyer) of products, services and innovative solutions from the sales range of the company GPS LTD (hereinafter referred to as Goods). "Product" means any standard hardware or consumables sold. "Service" means any standard support service to support Products



PAYMENT TERM

Payment Terms are stated in the quotation or acknowledgement documentation and are subject to change if Customers financial condition or payment record merits such change. GPS Ltd. may discontinue performance if Customer fails to pay any sum due, or fails to perform under this or any other GPS Ltd. agreement.



RETURN / EXCHANGE

The warranty does not cover electrical or mechanical damage resulting from misuse or abuse, lack of reasonable care, damage due to force majeure or natural forces, or inadequate repairs performed by unauthorized service centres. If GPS Ltd. receives notice of a defect or non-conformance during the warranty period, GPS Ltd. will, at its option, repair or replace the affected Product.



GUARANTEE

Each Product will receive a global warranty of 12 months. A global warranty includes the standard warranty for the country of purchase. If a Product is moved to another country, the destination country's standard warranty will apply except for on-site warranty where GPS Ltd. does not have an applicable Product specific support presence or authorized representative. The warranty period begins on acceptance.



DELIVERY / SHIPPING

Unless otherwise indicated on the quotation, prices include shipping and handling charges. Customer may cancel orders prior to shipment subject to applicable charges and a compensation fee. For Products without installation included in the purchase price, acceptance occurs upon delivery. For Products with installation included in the purchase price, acceptance occurs when the Product passes GPS LTD's test procedures.



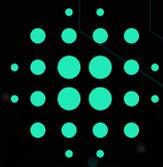
ORDER STOCK

The standard delivery period shall be 4 weeks from confirmation of the Buyer's order. The Seller makes the Goods available to the Buyer at the Seller's premises (EXW – Incoterms 2010). Ex-works price of the supplier (EXW) shall be construed in accordance with the Incoterms in force at the time of the confirmed



OTHER TERMS

The parties agree to comply with applicable laws and regulations. GPS Ltd. may suspend performance if Buyer is in violation of applicable laws or regulations.



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SCAN ME

