ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Instek GLP-1A* at our website: ***Click HERE***



LCR-814

FEATURES

* 3 Functions LCR Measurement
* 1% Basic Accuracy
* High Resolution 0.1μH, 0.1pF and 1mΩ
* Dissipation Factor Measurement
* Zero Adjustment
* Optional Accessory : TL-06 for SMD Type Component

SPECIFICATIONS

CAPACITANCE

Range	200pF, 2nF, 20nF, 200nF, 2μF, 20μF, 200μF, 2mF, 20mF in 9 ranges
Accuracy	200pF ~ 200μF±(1% rdg + 2 digits) 2mF ~ 20mF±(2% rdg + 10 digits)
Dissipation Factor	Range 0 ~ 1.999 Accuracy 2nF≤Cx≤2μF±(1%+10+2000/Cx) 2μF≤Cx≤2mF±(1%+20+2000/Cx) 200pF, 20mF no specified

INDUTANCE

Range	200μH,2mH,20mH,200mH,2H,20H,200H in 7ranges
Accuracy	200μH, 2H ~ 20H±(2%rdg + 2 digits) 2mH ~ 200mH±(1%rdg + 2 digits) 200H ±(3%rdg + 2 digits)
Dissipation Factor	Range 0 ~ 1.999 Accuracy Lx± 200mH ±(1% + 10 + 2000/Lx) 200mH~200H±(2% + 20 + 2000/Lx)

RESISTANCE

Range	2Ω, 20Ω, 200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ in 8 ranges
Accuracy	2Ω±(1% rdg+5 digits)20Ω~200kΩ±(1%rdg+2 digits) 2MΩ ~ 20MΩ ±(2% rdg + 2 digits)

OTHERS

Low Battery Warning	Show " LO BAT" when the 5% of battery life remained
Current Consumption	10mA
Temperature	Operation 0°C ~ 40°C, Storage -20°C ~ 70°C

DISPLAY

0.5" digital height, 3 1/2 digits LCD

POWER SOURCE

Single 9V 006P battery

ACCESSORIES

Instruction manual x 1, Test lead

DIMENSIONS & WEIGHT

88(W) x 40(H) x 177(D) mm; Approx. 400g

ORDERING INFORMATION

LCR-814 Hand Held LCR Meter

Option

Opt.01 : TL-06 SMD Type Measuring Clip



GLP-1A (Logic Probe & Pulser)

FEATURES

* Combining a Logic Probe and Pulser in One Probe for Troubleshooting Digital Circuits
* Operating Voltage: 4VDC~18VDC
* Maximum Input Signal Frequency 50MHz
* TTL: Logic "1">3.0V±0.25V,Logic"0"<0.75V±0.25V
* CMOS: Logic "1">60%VCC± 5%, Logic"0"<15% VCC±5%
* Minimum Detectable Pulse Width 10nsec
* Pulser: Sync input impedance 120kΩ
* Pulse Repetition rate: Switchable 0.5/400Hz
* Pulse width: 10μsec
* Dimensions & Weight: 18(W)x210(H)x18(D)mm, Approx. 50g

ORDERING INFORMATION

GLP-1A Logic Probe & Pulser



GPG-2A (Logic Pulser)

FEATURES

* A very Effective Tool for Troubleshooting or Testing Logic Circuits
* Directly Inject a Signal into Logic Circuits Without Removing Components
* Has a Sync Input for Producing Externally Synced Signals
* Operating Voltage Range: 5 ~ 15VDC
* Maximum input Probe Voltage: ± 35VDC
* Maximum sync input Voltage: ± 120V/30sec
* Sync Input Impedance: 1MΩ
* Pulse Repetition rate: 0.5/400Hz
* Output Current: Pulser Mode, 100mA Sink/Source
* Square Wave, 5mA Sink/Source
* Dimensions & Weight: 18(W)x210(H)x18(D)mm; Approx. 40g

ORDERING INFORMATION

GPG-2A Logic Pulser

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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