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 APS-9301* at our website: *Click HERE*

A.C. Power Source



APS-9301/9501



APS-9102

FEATURES

* True RMS Meter
* Wide Range Variable Output Voltage/Frequency
* 4 Sets of " Save/Recall " Voltage/Frequency Memory
* Stable and Low-Distortion Output Waveforms
* Software Calibration to Ensure Accuracy
* Panel-Lock Function to Prevent Accidental Wrong-Operation
* Over Current Protection and Over Temperature Protection
* Frequency, Volts, AMPS, Watts and Power Factor Display

SPECIFICATIONS

TYPE			APS-9301	APS-9501	APS-9102
OUTPUT CAPACITY			300 VA	500 VA	1k VA
OUTPUT VOLTAGE			0.0~300.0 VAC, 0.1V/step. (110,220V selectable)		
OUTPUT MAX. CURRENT		0~150V	2.6 Arms	4.2 Arms	8.4 Arms
		0~300V	1.3 Arms	2.1 Arms	4.2 Arms
FREQUENCY			45.0~500.0Hz (50Hz, 60Hz selectable) 0.1Hz/step(45.0~100.0Hz), 1Hz/step(100.0~500.0Hz)		
WAVEFORM			Sine Wave, ≦ 0.5% THD (resistance load)		
LINE VOLTAGE REGULATION			<0.1%		
LOAD REGULATION			± 0.5% + 0.1V		
SAVE/RECALL			4 settings, Save/Recall operated by hand		
PROTECTION			Short-circuit protection, panel- lock Over-high temperature protection, current overflow		
MEASUREMENT	Frequency Counter		Range: 0.0~999.9Hz	Resolution: 0.1Hz	Accuracy: ± 0.1Hz
	RMS Volt-Meter		Range: 0.0~380.0V	Resolution: 0.1V	Accuracy: ± (1%rdg + 0.1V)
	RMS Amp-Meter		Range: 0.000~2.000A	Resolution: 1.0mA	Accuracy: ± (1%rdg + 5mA)
			1.80~35.00A	0.01A	± (1%rdg + 20mA)
	Wattage Meter		Range: 0.0~360.0W	Resolution: 0.1W	Accuracy: ± (1.5%rdg + 0.5W)
			320.0~3500.0W	1.0W	± (1.5%rdg + 1W)
	Power Factor Meter		Range: 0.000~1.000	Resolution: 0.001	Accuracy: ± 2%rdg + 0.002
POWER SOURCE			115V/230V ±15%, 47~63Hz, single phase		
OPERATION TEMPERATURE/HUMIDITY			0℃~+40℃; <80% (non-concreting)		
ACCESSORIES			Instruction Manual x 1 , Power Cord x 1		
DIMENSION			430(W) x 137(H) x 500(D)mm		430(W) x 225(H) x 500(D)mm
WEIGHT			Approx. 20kg	Approx. 25kg	Approx. 35kg

ORDERING INFORMATION

APS-9102 1000VA A.C. Power Source
APS-9501 500VA A.C. Power Source
APS-9301 300VA A.C. Power Source

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

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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We're here to make your life easier. How can we help you today?

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