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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 *Valhalla Scientific 4314B* at our website: ***Click HERE***

VALHALLA SCIENTIFIC, INC.
MODEL 4314DK
SPECIFICATIONS

Accuracy: **(for 1 year @25°C ± 10°C)**

20Ω through 20000Ω ranges..... ±0.02% of rdg ±0.02% of rng
200KΩ range ..... ±0.05% of rdg ±0.05% of rng
2MΩ range..... ±1% of rdg ±0.2% of rng
20MΩ range..... ±2% of rdg ±0.2% of rng
100MΩ range..... ±3% of rdg ±1% of rng
DIODE TEST..... 1.9800 = >14KΩ

Temperature Coefficient

20Ω through 20KΩ ranges..... ±0.002% per °C (from 0°C-15°C and 35°C-50°C)
200KΩ range and above .....not applicable

Temperature Range

Operating .....0°C to 50°C
Storage..... -10°C to 70°C

Display Type.....4½ digit Light Emitting Diodes (LED) (19999)

Overload Indication.....Display flashes

Conversion Rate.....Approximately 300ms

Terminal Configuration.....Four-wire Kelvin

Maximum Input..... 250VDC or AC_{peak} without damage

Current Source Compliance Voltage ..... clamped at 1.6 volts
Diode Test .....4 Volts DC

Power ..... (4 "D") 1.2V rechargeable nickel-cadmium batteries

Battery Charger ..... provides 6VDC at 300mA nominal

Dimensions.....9½"(24cm)W x 11"(27cm)D x 3"(8cm)H

Weight.....3.5lbs(1.6kg) net; 6.5lbs(3kg) shipping

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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