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

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Brookhaven BI-90 Plus* at our website: *Click HERE*

Size Range: <1 nm to 6 µm depending on refractive index, concentration and scattering angle.
Precision: ±1% typically.
Sample Type: Most colloidal-sized materials, suspended in any clear liquid.
Sample Volume: 1 to 3 mL. New: 10 µL small-volume cells.
Temperature Control: 6° C to 100° C, ±0.1° C, active control. No external circulator required.
Laser: 35 mW, solid state, standard. See options.
Scattering Angles: 15° & 90°.
Data Presentation: Average & width, lognormal fit, and multimodal size distribution standard.
Correlator: Brookhaven TurboCorr, multitau, research grade with 510 channels, covering the equivalent of 10^{10} linearly-spaced channels, 100% efficiency, real-time operation over the entire delay-time range.
Computer: Built-in PC. Windows™ Software included. Check with factory for latest specifications. External computer optional.
Printer: Color inkjet, standard. Others available.
Monitor: LCD.

Power Requirements:
100/115/220/240 VAC, 50/60 Hz, 300 Watts.

Dimensions:(excluding monitor and printer)
267(H) x 625(W) x 445(D) in millimeters.

Weight:(excluding monitor and printer)
37 kg.

Environmental Characteristics:
Temperature 10° C to 75° C
Humidity 0% to 95%, non-condensing

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.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

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

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