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 *Biotest APC Plus* at our website: ***Click HERE***

Biotest
From Nature for Life

Biotest HYCON

APC Plus
Airborne Particle Counter

Handheld Plus H5410
Airborne Particle Counters

The four-channel airborne particle counter.



Features include:

- Four channels simultaneously:
  0.3, 0.5, 1.0 and 5.0 µm
- User-defined count and hold times
- Three sampling modes:
  Single, automatic or continuous
- Displays total count, particles per liter or particles per ft^3
- Temperature and relative humidity are continuously measured
- Windows® compatible download APCWIN Utility software included
- Meets JIS for counting efficiency

Count on Biotest

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

Biotest HYCON

Airborne Particle Counter

Handheld Plus Model H 5410 Airborne Particle Counters

Technical Details

Flow Rate	2.83 L/min (0.1 ft^3/min) ±10%
Channels	4 channels 0.3, 0.5, 1.0 and 5.0 µm
Illumination Source	Semiconductor Laser Diode for reliability
Coincidence Loss	<1.5% at 100.000 particles/ft^3
Display Max	Custom, six digits LCD Display (total count, particles/L or particles/ft^3)
Data Storage	200 samples automatically Stored in memory for later recall and download to a PC. All samples indicate the time and date when collected.
Operating Environment	Temperature: 10ºC to 50ºC ± 2ºC Relative humidity: 0 % to 90% ± 10%
Com Ports	Serial RS 232C, with 9600 baud rate
Battery	Six volt sealed lead-acid battery. Recharge time: five hours. Up to eight hours of sampling, depending on duty cycle.
Power	100-240 V A/C, 50-60 Hz, 125 W
Dimensions	19.6 x 9.7 x 6.6 cm
Enclosure	Coated aluminum Stainless steel available
Weight	1.1 kg (2.5 pounds) - aluminum
Software	Windows® compatible APCWIN Utilities Software is provided to Easily download data to a PC.
Sample modes	Single, Automatic & Continuous
Sample Time	Programmable from one second up to eight hours
Hold Time	Two seconds up to 24 hours

Accessories

942 020	Thermal Printer
942 034	Purge Filter Assembly
942 040	Remote sampling probe
942 045	Tubing for remote sampling
942 050	Bench top Stand
942 110	Printer Paper (5 rolls/package)
942 016	APC FMS Facility Monitoring System Software
942 620	APC Compressed Gas Adapter
942106000	Qualification Handbook

Biotest APC Portable Airborne Particle Counters are part of the APC family of particle counters. APC includes portable 2-channel, 4-channel and 6 channel 1.0 CFM particle counters as well as **100 L/min APC *M3* high speed portable particle counters.**



Biotest's HYCON (**HY**giene **CON**trol) System is a complete line of agar media and environmental monitoring products for air sampling, particle counting and surface testing. Each component of the HYCON system is of the utmost quality and can be used in a wide range of contamination control applications.

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.

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?

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

ARTISAN® TECHNOLOGY GROUP