

# AccuPoint® Advanced Next Generation Complete Sanitation Monitoring System









## The Next Generation of Sanitation Verification

NEOGEN®'s new AccuPoint® Advanced Next Generation (NG) is a complete sanitation monitoring system comprising a handheld instrument, innovative samplers, and data manager software, designed to verify your cleaning processes by measuring adenosine triphosphate (ATP). After cleaning your environment, measuring the amount of ATP present on a surface or in liquids allows you to verify your cleaning processes have been effective.

The global awareness for sanitation is on the rise and will be for generations to come. Whether you serve the food safety industry, healthcare industry, retail industry, or another — the list is endless — the goal is the same for everyone else: to keep your environment and customers safe.

For food manufacturers, verifying a clean environment is vital to the production process. Whether your environmental monitoring program (EMP) is in its early stages of development or seeing its tenth year in action, AccuPoint Advanced NG can make the invisible visible. Providing a robust, consistent, and documented data set for sanitation effectiveness is critical for various pre-requisite programs, critical control points, or preventive controls.

AccuPoint Advanced NG is also ideal in the healthcare setting, reducing the risk of environmentally transmitted infections. By verifying your sanitation procedures, you can be confident of your healthcare environment's cleanliness while lowering the chance of a Hospital Acquired Infections (HAI) outbreak.

# What is ATP?

ATP is a molecule that stores and transfers energy in almost every living organism on Earth — even you. Harnessing this science, our AccuPoint Advanced NG instrument measures the amount of ATP present using relative light units (RLUs). The RLU thresholds are based on established criteria to reflect effective cleaning practices and can be raised or lowered according to your needs. When verifying the effectiveness of your sanitation, the less ATP, the better.

Testing your environment with our system accurately detects any low levels of ATP residue, even when a surface appears visibly clean, for confidence in your sanitation verification.







# **A Complete Sanitation Monitoring System**

#### The Instrument

When it comes to cleaning verification, you depend on reliable, robust instruments to get the job done. The new AccuPoint Advanced NG instrument is ergonomically designed with a new user-friendly touchscreen feature that works even while wearing gloves. In addition, the instrument's equipped with rubberized edges offering stronger durability and minimizing the chance of wear and tear over time.

Transferring data and site plans has never been easier. The AccuPoint Advanced NG instrument allows quick, easy upload of data information with a range of connectivity options to suit you — including wifi capability — eliminating the need for a cord. Should you have any questions, our Technical Services team is ready to assist. With many years of experience, we're eager to help you every step of the way, from answering onboarding questions to providing training certificates for auditors.

The AccuPoint Advanced NG instrument meets the industry standards for cleaning verification:

- Robust delivers fast, accurate pass, marginal, or fail results
- Handheld easy to use and comfortable to maneuver
- Rugged increased durability with rubber edges for onsite protection

The AccuPoint Advanced NG instrument has received AOAC PTM approval, an external verification from top industry experts who have stringently reviewed that our system produces consistent and reliable data for evaluating sanitation program effectiveness.

#### The Samplers

AccuPoint Advanced NG makes cleaning verification simple and easy with its competitive, best-in-class surface sampler. The unique flat head sampler provides more significant surface contact recovering more ATP while breaking through biofilms and exposing otherwise difficult bacteria to detect.

Testing for ATP in tight areas can be a headache and may sometimes be overlooked. No longer compromise testing in small spaces. With AccuPoint Advanced access sampler, you can maneuver hard to reach areas like a pro. The system is enhanced by a third testing sampler — our water sampler — for use in liquid samples. So, whether you're testing surfaces or liquid samples, you can trust in the results you receive.



Traditional Swab Sample Pattern



AccuPoint Sampler Pattern

#### **The Software**

Don't just receive data; manage it. With AccuPoint Advanced NG, it's not only about our instrument and samplers; you also receive access to our suite of software to manage your data effectively.

Software to Support You

- Create multiple routine testing plans
- Collate results for auditing purposes
- Receive recommendations based on problem areas

#### The Data Manager Software

The data manager software comes as standard and is an accurate tool to track and trend data results over time. We designed the software to make managing your testing plans easy, saving you time and effort while allowing you to create a digital record of your testing procedures and providing instant information required for audits.

#### **NEOGEN Analytics Insights**

NEOGEN Analytics Insights is a comprehensive software tool designed to manage your workflow across a complete EMP. With AccuPoint Advanced NG you gain exclusive access to this platform, offering an extended range of features and capabilities to manage your data. NEOGEN Analytics Insights improves access to data when working across multiple sites and generate automatic reports.

Feature	Feature Description	Benefit
Broadcast reporting	Automated reporting for any of the	Reduction of time in front of excel for
Percent coverage for testing	reports in the dashboard.  Details how many of the test sites are	food safety experts.  Provides insight into performance and
	being tested over a given period.	standard for ATP testing.
Comparison of facilities ATP results	Failure rates, by the facility or by the location.	Focus resources for improving and managing sanitation teams.
Exception reporting	Configurable reports are generated when a threshold is hit, i.e., a 5% failure rate at	Manage by exception, and have the data do the work for you. Instead of constantly
	a facility could send a report based on a	looking for problems, create a system that
	dashboard and threshold.	asks for your attention only when needed.

#### **Completing Your EMP**

NEOGEN is a world leader in food safety and provides a wide range of compatible, comprehensive EMP solutions. Others include:

- 16S Metagenomics
- Listeria Right Now<sup>TM</sup>
- Reveal® lateral flow allergen tests

## **Your Trusted Sanitation Partner**

NEOGEN has been a global leader in food and animal safety since 1982, and since our humble beginnings, our technical experts have gained over 28 years of experience serving people like you. With 24/7 global support, we're available to help you whenever you need us through our range of support platforms.

Remote training and troubleshooting are available via LabLive — a free, personal, interactive training service. Trade your questions for answers as our knowledgeable product specialists guide you through everything from set up queries, training, and troubleshooting to important assay techniques. We'll even mail you a portable webcam that you can use to demonstrate proficiency for certification and troubleshoot with our experts.

Be sure to check out our information hub, NeoCenter<sup>™</sup> — conveniently located on our website's homepage. Here you can find useful how-to videos, detailed press releases, interesting blogs, and more!



#### Webinars and Workshops

Throughout the calendar year, we hold numerous sanitation webinars and workshop events worldwide to go one step further and provide you with solution demos, expert knowledge, and support for your industries. Find out more and sign up online for our newsletter to stay up-to-date with future events.

The bottom line is that we know your work's important, and we're proud to support you every step of the way. Day or night, contact us with any questions or concerns, and our Customer and Technical Service teams will be happy to assist you.