

Introducing NEOGEN®'s:

AccuPoint® Advanced Next Generation Complete Hygiene Monitoring System



The Next Generation of Hygiene Verification

NEOGEN®'s new AccuPoint® Advanced Next Generation (NG) is a complete hygiene monitoring system comprising a handheld reader, 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 hygiene 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: to keep your environment and customers safe.

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

AccuPoint Advanced NG is also ideal in the healthcare setting. By verifying your cleaning procedures, you are reducing the risk of environmentally transmitted infections. This allows you to be confident of your healthcare environment's cleanliness while helping to lower 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 reader 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 hygiene, the less ATP, the better.

AccuPoint Advanced NG accurately and consistently detects any low levels of ATP residue, even when a surface appears visibly clean, giving you confidence in your hygiene monitoring programme.



A Complete Hygiene Monitoring System

The Reader

When it comes to cleaning verification, you depend on reliable, robust instruments to get the job done. The new AccuPoint Advanced NG reader is ergonomically designed with a new user-friendly touchscreen feature that works even while wearing gloves. In addition, the reader is equipped with rubberised 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 reader allows quick, easy upload of data information with a range of connectivity options to suit your needs. RFID technology, exclusive to our reader, drastically simplifies the testing process. This option allows the reader to scan RFID tags and automatically identify appropriate test group information without the need for any additional user action.

The AccuPoint Advanced NG reader was developed to meet your needs for cleaning verification:

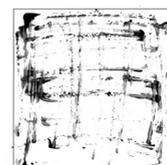
- Robust — delivers fast, accurate pass, marginal, or fail results
- Handheld — easy to use and comfortable to manoeuvre
- Rugged — increased durability with rubber edges for onsite protection

The AccuPoint Advanced NG reader 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 cleaning programme effectiveness.

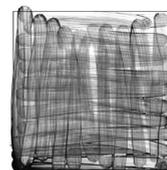
The Samplers

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

Testing for ATP in tight areas can be a challenge and may sometimes be overlooked. With AccuPoint Advanced access sampler, you can manoeuvre hard to reach areas easily. The system is enhanced by a third testing sampler — our water sampler — for use in liquid samples, such as CIP (Cleaning-In-Place) rinse waters. 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 reader 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
- Identify areas that need more attention

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.

SUMMARY				TOTAL	PASS	MARGINAL	FAIL
Records	242	175	26	41			
Percent	100%	72.31%	10.74%	16.94%			

Omit	Area	Group	Site	Date Collected	Reading	Result	Description	Comment	User	TestType	Fail	Marginal	Date
	Sauce + dough	Sauce line	Line 1 CIP r	05/04/2021 03:21:54 PM	0	Pass			Andy	Surface	300	150	05/04
	Office	-----	Chair	03/30/2021 12:13:25 PM	0	Pass			NONE	Surface	300	150	05/04
	Office	-----	Keyboard	03/30/2021 12:08:29 PM	0	Pass			NONE	Surface	300	150	05/04
	Sauce + dough Room	Sauce line	Floor by drain	03/05/2021 10:47:02 AM	4	Pass		RECLEAN RETEST	Alli	Surface	500	400	03/08
	Sauce + dough Room	Dough Line	Main Belt Sample 1	03/05/2021 09:31:10 AM	1	Pass			Michelle	Surface	300	150	03/08
	Sauce + dough Room	Dough Line	Main Belt Sample 1	03/05/2021 09:30:35 AM	378	Fail		DIRTY	Michelle	Surface	300	150	03/08
	Sauce + dough Room	Sauce line	Floor by drain	03/05/2021 09:30:02 AM	374	Pass			Michelle	Surface	500	400	03/08
	Sauce + dough Room	Sauce line	Drain	03/05/2021 09:29:12 AM	383	Fail			Ben	Surface	300	150	03/08
	Prep and packing	Packing	Pack Station 3	02/14/2021 05:08:12 PM	31	Pass			Andy	Surface	400	200	03/02
	Prep and packing	Packing	Pack Station 2	02/14/2021 05:07:43 PM	32	Pass			Andy	Surface	400	200	03/02
	Prep and packing	Packing	Pack Station 1	02/14/2021 05:07:15 PM	24	Pass			Andy	Surface	400	200	03/02
	Prep and packing	Prep	Prep Station 3	02/14/2021 05:06:50 PM	23	Pass			Andy	Surface	81	80	03/02
	Prep and packing	Prep	Prep Station 2	02/14/2021 05:06:25 PM	22	Pass			Andy	Surface	81	80	03/02
	Prep and packing	Prep	Prep Station 1-cont	02/14/2021 05:06:00 PM	17	Pass			Andy	Surface	400	200	03/02

Total Number of Results: 242

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Technical Support

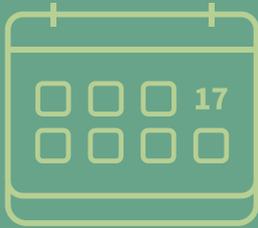
Our Customer and Technical Services teams are on-hands to assist when required. With many years of experience, we're eager to help you every step of the way, from answering questions about integrating the system in your process to providing training certificates for auditors.

Your Trusted Hygiene Partner

NEOGEN has been a global leader in food and animal safety since 1982, our technical experts have gained over 28 years of experience serving people like you. With global customer service and technical 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™ — 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 hygiene 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 is important, and we're proud to support you every step of the way. If you have any questions or concerns, simply contact us and our Customer and Technical Service teams will be happy to assist you.

What is included in the AccuPoint Advanced NG kit:

Part No.	Description
9904A, 9904E, 9904P	AccuPoint Advanced NG hygiene monitoring instrument
9617-USB2	USB thumb drive containing user guide and AccuPoint Advanced data manager software
9918	USB data and power cable
1232-2	Quick reference guide
9916	Holster, with shoulder strap and sampler holder
9919	Wall charger*
9919E	Wall charger faceplates — U.K. and E.U.

*Note: Only one set of faceplates per kit, depending on region

Accessories and items available to purchase

Part No.	Description
9905	AccuPoint Advanced ATP surface samplers (100 samplers)
9906	AccuPoint Advanced ATP water samplers (100 samplers)
9907	AccuPoint Advanced ATP access samplers (100 samplers)
9619	ATP standards kit
9611	AccuPoint sampler extender
9612-2	AccuPoint NG cleaning swabs (5 swabs)
9912	AccuPoint Advanced NG eControl kit
9916	Holster, with shoulder strap and sampler holder
9918	Data and power communication USB cable
9919	Wall charger
9919E	Wall charger faceplates — U.K. and E.U.
9633	AccuPoint Advances RFID Tags (10 tags)
9603	AccuPoint Advanced RFID Signs with Embedded Tags (5 signs)



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