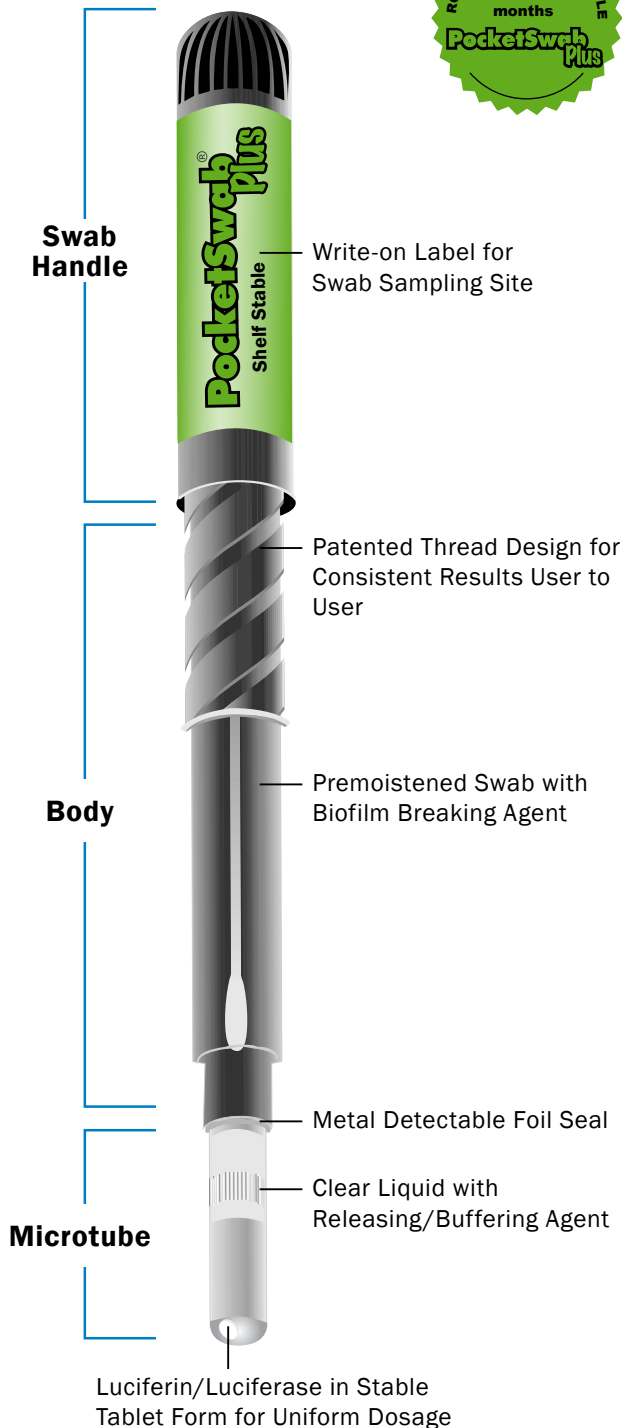


PocketSwab® Plus - The Most Trusted Name in ATP Monitoring

PocketSwab® Plus

Shelf Stable



GREATER SENSITIVITY = BRAND PROTECTION

Not all ATP systems are created equal.

Food residue/organic matter (microbial and non-microbial ATP) that goes undetected becomes a nutrient source for bacteria, yeast, and mold.

An ATP test that lacks sensitivity will show passing results giving the user a false sense of security when micro counts may be high and product shelf-life may not be meeting code. Worst of all, an insensitive ATP test can expose the manufacturer to potential recalls.

By detecting low levels of ATP, **PocketSwab Plus**' superior sensitivity drives a better level of clean, helping to prevent microbial contamination, improve shelf-life and protect your brand.

SIMPLY A BETTER SWAB

PocketSwab Plus advantages include:

- **Easy, fast and efficient**, smart, robust design with test now - read later capability, results in 5 seconds
- **Special biofilm breaking agent and buffer**, lyses cells to pick up residue that others miss and buffers against sanitizers
- **One year shelf-life at room temperature**, saves shipping and storage costs
- **Eco-friendly**, made with recyclable components
- **Safe**, no harmful chemicals (azides), no gloves or masks needed for sampling, GRAS wetting agent

YOUR PARTNER FOR A CLEANER, SAFER PLANT

Join thousands of the world's leading companies who become part of the Charm family, benefiting from:

- 24/7 support from ATP experts
- Personalized sampling plans & monitoring advice
- ATP readers pre-programmed with your sampling plans, surface types, location names, and more...

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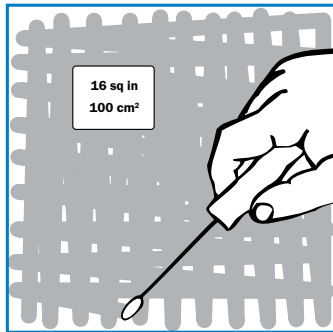
MULTIPLE USES AND APPLICATIONS

PocketSwab Plus swabs are relied on for **cleaning validation, prevention of cross-contamination, infection control, HACCP audits and enforcement** across multiple industries, including:

- Food
- Beverage
- Health Care
- Pharmaceuticals
- Cosmetics
- Medical Devices
- Clean Rooms
- Water Treatment
- Wineries
- Animal Care
- Nutraceuticals
- Environmental
- Pulp & Paper
- Grain
- Truck Wash
- Personal Care Products

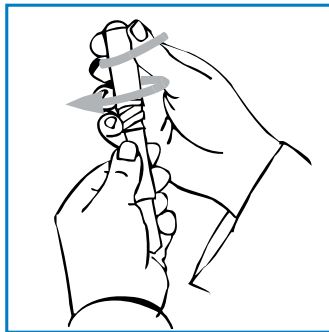
SIMPLE TEST PROCEDURE

①



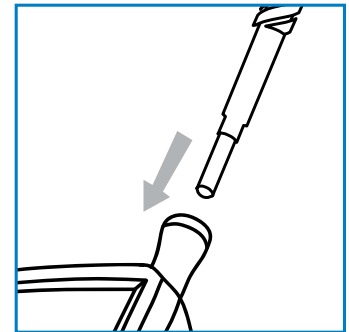
SWAB

②



TWIST and SHAKE

③



INSERT and COUNT

INSTRUMENT CHOICES

Charm novaLUM and FireFly 2 luminometer are especially designed to analyze Charm PocketSwabs. Both these readers use advanced photo-multiplier technology – which is superior at detecting low levels of light compared to luminometers based on photodiode technology.



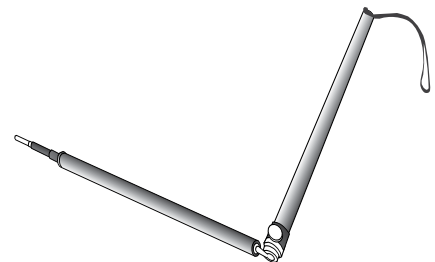
novaLUM®



FireFly® 2

ACCESSORIES

Charm PocketSwab Extenders let you easily swab hard- to-reach areas such as tank interiors, CIP lines and ceiling vents. They can be adjusted for different angles and are available in 3 and 16 foot (.9 m and 4.9 m) lengths.



3 ft PocketSwab Extender

ORDER CODES

DESCRIPTION:	ORDER CODE:
PocketSwab Plus Kits of 25, 100, 400*	POCK-PLUS-25K, POCK-PLUS-100K, POCK-PLUS-400K
novaLUM	NOVALUM
FireFly 2	FF-FIREFLY-2
3 ft (.9 m) PocketSwab Extender	150-0035
16 ft (4.9 m) PocketSwab Extender	150-0040

* larger kit sizes available, contact Charm for order codes

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