## Perfect Wash Control System

A complete and automated cleaning monitoring system for SPD/CSSD.



# IF YOU ARE NOT SURE IT IS CLEAN, IT DOESN'T MATTER WHAT YOU DO NEXT

When reprocessing instruments, Washing all the cleaning related steps are control critical in order to achieve a successful sterilization cycle. Washing Disinfection control **Time Temperature INSTRUMENT** <sup>n</sup>spection REPROCESSING CYCLE Detergent **Mechanics** type Hygiene control Detergent Quality concentration <sup>`e</sup>rilization There are 3 Key questions

\_Are you monitoring every load and every rack?

to answer:

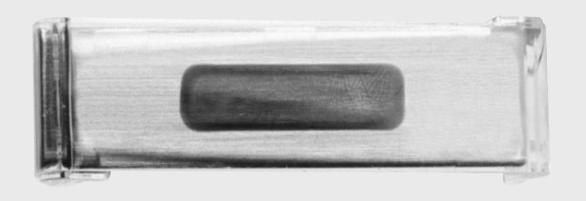
\_Are you performing absolute protein quantification? \_Have you ever thought about

an automated and complete traceability system for the cleaning procedures?

Because there are too many parameters involved in a washing cycle it is critical to monitor them to guarantee an optimal performance of this process.



# What about some popular cleaning indicators currently used?









Few indicators used







Are you sure you want to add external blood into your washer cycles?

### We invite you to discover the alternative



### Now you can monitor every cycle and every load!

### ONE STRIP - TWO HOLDERS - TWO WASHER TYPES



+ CDWAH-U for Ultrasonic Washers



+ CDWAH for Washer Disinfectors



No blood components



Automatic interpretation



Automatic registration



Easy to use



Organic formulation



Accessible cost



+ indicators used



To be used with the load



Compatible with Bionova Cloud software through Trazanto analyzer

Automatic traceability

### Two challenge levels:



High challenge



Very high challenge





### KEEP TRACK OF YOUR WASHING PROCESS WITH TRAZANTO SYSTEM

\_Automatic interpretation of washing indicators and sterilization chemical indicators

\_Automatic record of results and traceability through Bionova® Cloud software

\_Get access to the complete historical cleaning performance of every washing machine



### Thermodisinfection indicators

You can now specifically monitor the Themodisinfection Step in Washer-Disinfectors using the same holder!

Choose between different products according to your specific Disinfection Parameters:

### IT27W-1 | IT27W-5 | IT27W-10

Code	Time	Temp.
IT27W-1	1 minute	90°C
IT27W-5	5 minutes	90°C
IT27W-10	10 minutes	93°C

\_Designed to react to moist heat disinfection processes in washer-disinfectors.

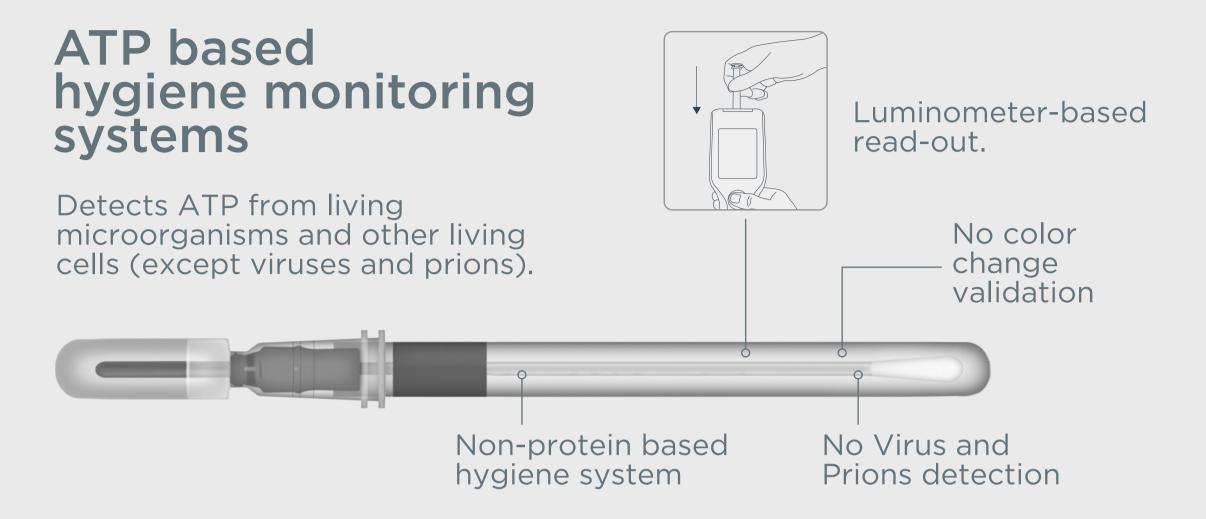
\_Accurate and convenient method of routine control.

\_Assurance of disinfection efficiency.

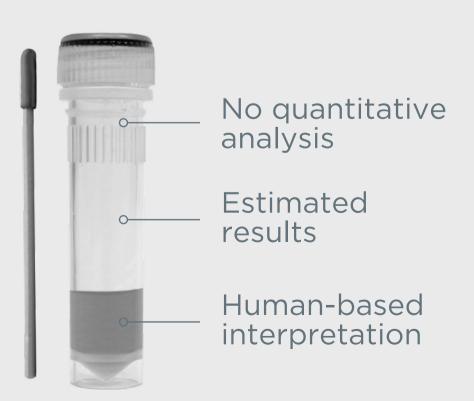
\_Green indicating ink turns to purple when temperature and time conditions are met.



### Commonly hygiene monitoring tools currently used:



# Semi-Quantitative protein detection systems



Hygiene monitoring needs to be more rigorous. You do not need to rely on non-protein based systems or qualitative ones.
We have the complete solution!



### MEASURING PROTEIN HAS NEVER BEEN EASIER AND ACCURATE AS NOW

### PRO1 MICRO

### Pen system for surface protein quantification

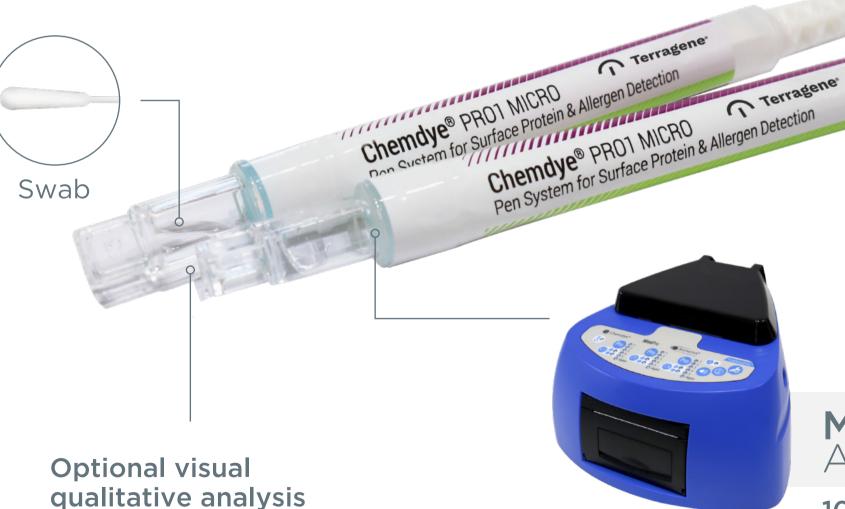
A unique Hygiene monitoring system in the market, designed to be used after the cleaning process on any surface. Absolute protein quantification allows to properly monitor the cleaning process using the most adherent molecules, the proteins.

It also allows to monitor possible prion contamination and generate statistical information about washing machine historical performance.

Stability: 24 months | 2-8 °C



Automatic traceability



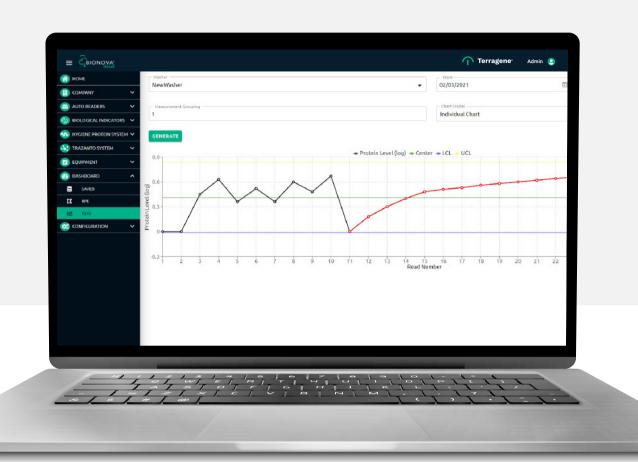
### MINI PRO Auto-reader

100% quantitative result automatically with Bionova® auto-readers.





### Automatic system for quality control & traceability of infection control processes



#### **INSPECTION & HYGIENE**



Protein testing > Recommended test for different standards



Quantitative protein test systems



Automatic interpretation



Automatic registration



### **WASHING**



ープ + indicators used



Automatic interpretation



Automatic registration



Easy handling



Digital databases



### CODE DESCRIPTION PRESENTATION

CDWA3	Cleaning indicator for cleaning performance tests	200 units per bag
CDWA4	Cleaning indicator for cleaning performance tests	200 units per bag
CDWAH	Cleaning indicator holder for cleaning performance tests	1 unit per box
CDWAH-U	Cleaning indicator holder for ultrasonic cleaning performance tests	1 unit per box
CDWU	Test vial for monitoring the energy in ultrasonic washer	6 or 30 units per box
IT27W	Thermodisinfection and Cleaning Indicators for moist heat disinfection processes in washer-disinfectors	200 units per aluminium foil bag
PRO1MICRO	Pen system for detection and quantification of proteins and allergens	20 or 100 units per box
TRAZANTO	Automatic analyzer for quality control and traceability	1 unit per box
MINIPRO	Auto-Reader Incubator for hygiene monitoring system	1 unit per box
IC1020FR	Auto-Reader Incubator for incubation and readout of BIs	1 unit per box
IC1020FRLCD	Auto-Reader Incubator for incubation and readout of BIs	1 unit per box
BIONOVA CLOUD	Software for quality control & traceability of infection control processes	free of charge



# Terragene®

