



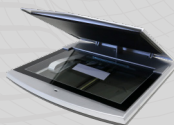
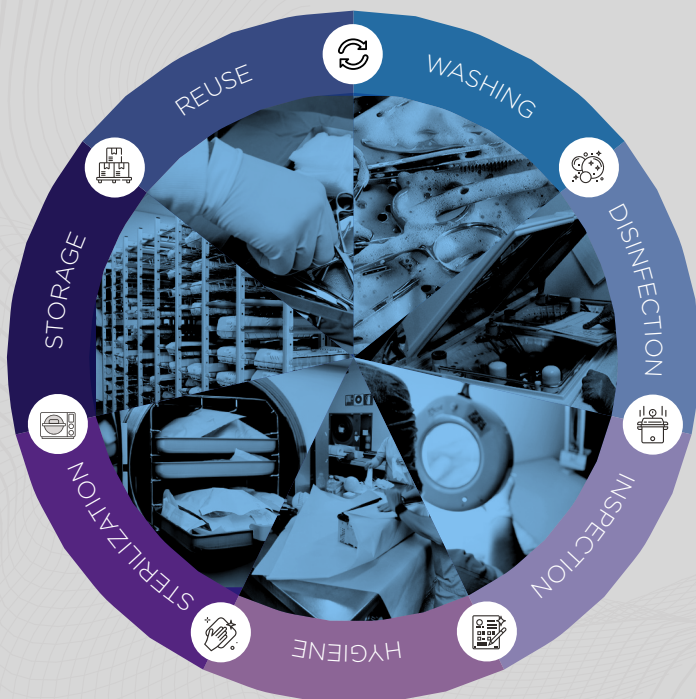
Solutions to assure safety in Health Care Facilities



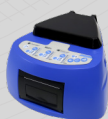
Let's work together
to create a better future



EVERY SPD STAGE A UNIQUE SYSTEM



Trazanto
Analyzer



Bionova®
MiniPro



Bionova®
MiniBio



Bionova®
IC1020FR



Bionova®
IC1020FRLCD

**Get full SPD quality control
& traceability through
Bionova® Cloud software**



Indicators for Cleaning Efficiency test for Ultrasonic & Thermodisinfection Washers

CDWA 3 | CDWA 4

Control of cleaning and washing of instruments is highly important since its outcome affects the success of subsequent disinfection and/or sterilization processes.

- ✓ 2 challenge levels.
- ✓ High level of accuracy and reproducibility to reveal deficiencies in the washing process.
- ✓ Non-toxic organic formulation that guarantees a long shelf-life.



CDWA3

Challenge level:
High



CDWA4

Challenge level:
Very high

UNPROCESSED



FAILURES



ACCEPT



IT27W-1 | W-5 | W-10

Control of cleaning and washing of instruments is highly important since its outcome affects the success of subsequent disinfection and/or sterilization processes.

- ✓ High level of accuracy and reproducibility to reveal deficiencies in the washing process.
- ✓ Non-toxic organic formulation that guarantees a long shelf-life.



INITIAL
COLOR



PROCESSED
AND CORRECT



Indicators for Cavitation Capacity test for Ultrasonic Washers



CDWU

Control of cleaning and washing of instruments and dental materials is highly important since its outcome affects the success of subsequent disinfection and/or sterilization processes.

✓ Reliable results in routine control of ultrasonic washers.

✓ High confidence and reliability to reveal deficiencies in the cavitation capacity of ultrasonic washing machines.

✓ Developed for releasing the ultrasonic washer together with the washing solution before the washing procedure.



UNPROCESSED



LOW CAVITATION
CAPACITY



HIGH CAVITATION
CAPACITY

Lumenia System for Endoscope Cleaning control

Double challenge

LUMENIA

Endoscopes are extremely complex reusable medical devices. Due to their contact with mucous membranes and human tissues, cleaning and high-level disinfection processes prior to reuse must be carried out in order to avoid pathogen transmission. Endoscope reprocessing involving automatic washer disinfectors requires minimal user intervention and encloses highly reproducible washing cycles.

Therefore, it becomes indispensable to control the efficacy of these processes in order to guarantee compliance with the cleaning standards.



- ✓ It tests up to six channels at the same time.
- ✓ Its capsules permit the use of two chemical indicators, one internal and one external.
- ✓ Safe to handle, no residual blood.
- ✓ Easy interpretation of results.
- ✓ Adhesive on the back of the cleaning indicator strips facilitates result's registration.

PRO2

Hygiene Monitoring Systems for endoscopes and other hollow instruments.



KPRO2-E250

PRO1 Hygiene Monitoring Systems for the Detection & Quantification of Surface Proteins



PRO1 MICRO

- ✓ Highly Sensitive Pen system: detects 1µg of protein.
- ✓ Qualitative and quantitative results in minutes.
- ✓ Compact design Auto-Reader with printer.
- ✓ Exclusive traceability software, according to HTM01-01 2016 standards.



**Ultra Rapid
Readout**



Fluorescence Automatic Readout Incubators



The Fastest Biological Indicators on the Market!



Ultra Rapid

20'



STEAM
BT224

Super Rapids

30'



VH202
BT96

30'



STEAM
BT223

1h



STEAM
BT222

Rapids

2h



VH202
BT95

2h



FORM
BT102

3h



STEAM
BT220

4h



EO
BT110

Process Challenge Device

PCD

Test Pack for Steam sterilization processes.
20 Minutes Results using our MiniBio or our IC1020FR Auto-Reader Incubator.

20'
Ultra Rapid
Readout



KPCD224-C
UNPROCESSED



NEGATIVE



POSITIVE



KPCD224-C
UNPROCESSED



REJECTED



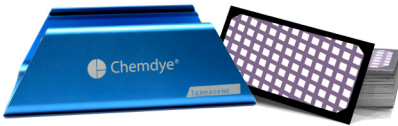
ACCEPT



REF	CONTAINS
PCD26-2	Porous cards system holding a Type 5 Integrator Indicator card located in the middle of the package. 25 PCDs per box
PCD26-C	Porous cards system holding an IT26-C moving-front Type 5 Integrator Indicator. 25 PCDs per box
PCD220-C PCD222-C PCD224-C	Porous cards system holding a SCBI, a moving-front Type 5 integrator indicator and a self-adhesive record card. PCD220-C: Final readout: 3 hours PCD222-C: Final readout: 1 hour PCD224-C: Final readout: 20 minutes Kit: 25 PCDs + 1 box x 25 SCBIs
PCD220-2 PCD222-2 PCD224-2	Porous cards system holding a SCBI and a Type 5 integrator indicator printed on a self-adhesive record card. PCD220-2: Final readout: 3 hours PCD222-2: Final readout: 1 hour PCD224-2: Final readout: 20 minutes Kit: 25 PCDs + 1 box x 25 SCBIs

Bowie-Dick

Bowie-Dick Test Card



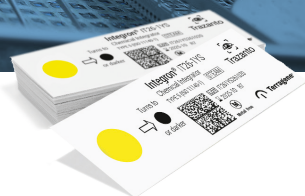
- ✓ Designed to monitor the effectiveness of air removal in vacuum-assisted steam sterilizers at 132 °C, 4 min and at 134 °C, 3.5 minutes.
- ✓ A heterogeneous color change indicates presence of an air pocket during the sterilization cycle thus indicating sterilizer malfunction.
- ✓ BD8948H is a stainless steel re-usable holder for keeping BD8948X Test Card in place for proper assessment of sterilization cycle.
- ✓ Eco-friendly and more sustainable than B&D test pack.

Bowie-Dick Test Pack



Consist of a chemical indicator sheet between porous material sheets and wrapped forming a package, with a steam indicator label. Designed to detect air leaks, inadequate air removal and steam penetration level in vacuum-assisted steam sterilizers. To be used daily, before running the first load of the day, after a sterilizer is installed or relocated, after a sterilizer malfunction, after sterilization process failures and after any major repairs of the sterilizer.

Chemical Indicators for Sterilization Control



Chemical indicator control strips rapidly show if critical parameters of the sterilization process have been reached, ensuring appropriate penetration of the sterilizing agent inside the packages.

These chemical indicators offer a distinct color change when exposed to the stated values (SVs) of the critical process variables.

Trazanto

Automatic quality control system for Terragene® cleaning and chemical indicators. Reading, interpretation and traceability; all together in one system.



CD16	For Steam
CD29	For Steam
CD40	For Hydrogen Peroxide
CD42	For Hydrogen Peroxide
IT12	For Ethylene Oxide
IT26-1YS	For Steam processes
IT26-C	For Steam processes
CT40	For Hydrogen Peroxide
CT22	For Steam processes

**Keeping track of results
has never been easier!**

Let's work together
to create a better future

