

TRIO.CPS

TRIO.BAS™

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Contact Plate Sampler system for surfaces

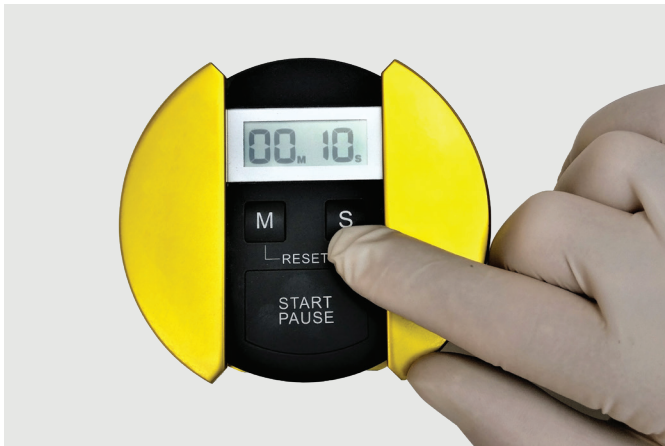


- Timer: 10 seconds
- Operating temperature: 0-40°C

- Size: diameter 95x45H mm
- Code 289

DETECTION AND ENUMERATION OF BACTERIA, YEASTS AND MOLDS ON SURFACES

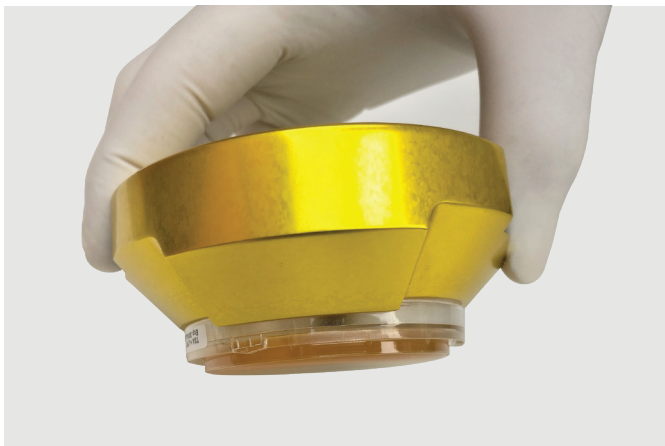
- TRIO.CPS is used to evaluate the correct cleaning of all surfaces in contact with food and dairy products to validate the HACCP and training of the staff.
- TRIO.CPS is used in pharma cleanrooms, biotech plants and healthcare facilities to standardize surface monitoring when using traditional irradiated culture media.
- TRIO.CPS is used in combination with the most commercial Contact plate (e.g. RODAC) diameter 55 mm: the standard weight and 10 seconds with visual display guarantee to meet the ISO 18593 for horizontal surface sampling.
- The metal base guarantees easy sterilization/disinfection.
- The CFU are counted at the end of incubation and the results are reported as CFU/cm² or CFU/culture plate.
- Ideal for use with standard culture media: Total Bacterial Count (e.g. Trypticase Soy Agar with Lecithin and Polysorbate 80) and Total Yeast and Molds Count (e.g. Sabouraud Glucose Agar with Lecithin and Polysorbate 80).



- 1 Insert the timer in the TRIO.CPS
- 2 Set for 10 seconds



- 3 Slide the contact plate into position
- 4 Remove the lid from the contact plate



- 5 Press the TRIO.CPS system to the surface to be sampled
- 6 Start the 10 seconds timer and lift up the TRIO.CPS at the conclusion of timed sample



- 7 Apply the lid to the contact plate, remove the plate and transfer to microbiology lab
- 8 Report the results as CFU/plate or CFU/cm²