

Lumitester™ PD-10 and LuciPac™ W

To simplify your HACCP concept – check your cleanness

Lumitester™ PD-10 is a low cost, light weight and easy-to-use luminometer for hygiene monitoring.

- ✓ Fast and easy check for bacterial contamination
- ✓ Extremely easy possibility to check food residues with high sensitivity due to simultaneous measurement of ATP and AMP™
- ✓ Sterility testing for solutions

HyServe

Seeshaupter Str. 27
82393 Iffeldorf

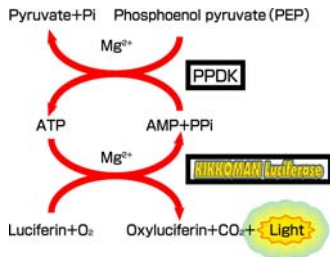
☎ 0049-8856-8020588
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www.HyServe.com



Time-saving – Cost-saving – Minimal training required to conduct the tests

- Light weight and small (80 x 203 x 50 mm, 360 g)
- Detection limit: 10^{-15} mol ATP/assay
- Measurement time: ~10 sec./sample
- Data output: Relative Light Unit
- Data storage: 200 assay data
- LCD Display
- RS232C Interface, cable optional
- Thermal printer (optional)
- Power supply: 1.5 x 2 R6 size AA or equiv. AC adapter (voluntary)
- Software included, allows easy transfer to Excel

LuciPac™ W

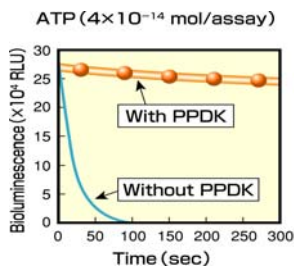


LuciPac™ W swab is a ready-to-use single test. It contains a swab (dry) with ATP releasing reagent and luminescence reagent. The ordering size is 10 pieces per bag / 10 bags per case. The shelf life is one year after the production at +2 to +8 °C.

The patented enzyme recycling technology produces stable and high output luminescence from very small amounts of adenosine triphosphate (ATP) and adenosine monophosphate (AMP) associated with any organic food residues or microorganism.

This allows you to check your cleaning procedure extremely precisely.

Using LuciPac™ W and Lumitester™ PD-10 you can perform highly sensitive measurements for hygiene control with a low-cost portable luminometer.



Easy to use by anyone:

- Swab the object to be tested with the swab stick. When the object is dry, moisten the swab with water or wet the area of testing.
- Put the swab back into the main body and push the stick to break the capsule in the test tube, permitting the liquid contained in the capsule to flow into the test tube.
- Shake the LuciPac™ W several times so that any remaining liquid in the capsule falls into the test tube.
- Insert the LuciPac™ W into the measuring chamber of the Lumitester PD-10. Press the "Enter" key. The calibration of the instrument will be performed automatically. Results are obtained within 10 seconds.

Product Overview for ordering:

Product	ID-Number	Specification
Lumitester™ PD-10	1 002 651	Small and light weight luminometer (80 x 203 x 50 mm, 360 g) Detection limit: 10 ⁻¹⁵ mol ATP/assay
LuciPac™ W	1 002 666	For Lumitester™ PD-10 Swab (dry), ATP releasing agent, Luminescence reagent; 10 pieces/bag, 10 bags/case (Store at +2 to +8° C, do not freeze) (Shelf life: 1 year after production)

