

Easy usage

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1 Take LuciPac Pen tubes out of the refrigerator 20 min prior to use and bring them to room temperature. Do not use cold Lucipac Pen test tubes.
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2 Turn on Lumitester PD-30 by pressing POWER button.
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3 Remove swab stick (orange holder) from the test tube.
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4 Moisten swab with tap water.
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5 Swab the surface which you want to test.
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6 Put the swab back into the tube and push it downwards until the holder is completely inserted into the tube.
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7 Shake the LuciPac Pen repeatedly in direction of arrow (horizontal) so that the liquid in the capsule falls into the reaction tube.
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8 Move the tube rotary to dissolve the reagent.
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9 Insert the LuciPac Pen into the measuring chamber of the Lumitester PD-30 and close the chamber cover.
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10 Press ENTER to start the measurement. The result will be displayed after a count down from 10 to 0. Keep instrument steady in an upright position during the measurement. Remove LuciPac Pen from the chamber after measurement.

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Hygiene monitoring test

Lumitester™ PD-30 & LuciPac™ Pen

- Most sensitive system due to patented AMP/ATP measurement!
- Individual threshold setting for your surfaces!
- Identity of sampling sides on display!
- Temperature control allows to measure everywhere!
- Create individual sampling plans!



Enhanced new features compared to the previous model (PD-20)

Temperature compensation

Select this function for stable measurements at 10 - 40° C.

Self-diagnosis

Check the cleanliness of the measurement chamber of the Lumitester PD-30.

8 Language display options

Select the display language from the eight languages provided. This facilitates the use of the Lumitester PD-30 overseas.

Language options

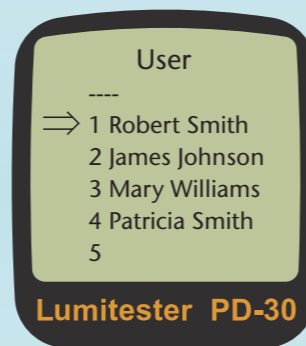
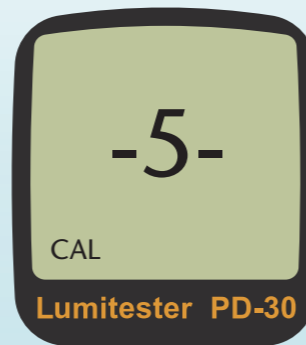
• English	• French	• Korean	• Chinese*
• German	• Spanish	• Japanese	

* simplified and traditional

Data analysis software

The upgraded data analysis software allows you to match the testing mode to various measurement sites and situations.

Data transfer from Lumitester PD-30 and evaluation via software



Individual testing anytime, anywhere

Restaurants and institution kitchens

Prevent secondary contamination with the most sanitary practices.

- Perform in-site and instant measurement of cleanliness conditions. If an unsafe cleanliness level is indicated, perform additional washing to prevent secondary contamination.
- A numerical display of test results allows effective cleanliness management, comparing readings from different shops, sites, etc.



Food processing plants

Measure the cleanliness of your production sites.

- For effective and accurate checks after daily washings. In emergencies, pinpoint any contamination rapidly
- Thorough washing reduces the amount of residual allergens and contaminants.



Hygiene education

Conduct effective hygiene education and training for employees and/or students at educational institutions.

- An instant readout display leaves no doubt of any contamination conditions. It is also good for educational/training purposes.



Lumitester™ PD-30 Art. No. ZLT-1402653	
Measurement time	10 sec. (20 sec. when using temperature compensation in cold temperature)
Measurement temperature	10 - 40° C when temperature compensation function is ON 20 - 35° C when temperature compensation function is OFF
Data output	Relative Light Unit (RLU)
Data memory	2000 pcs of data
Power	Two AA alkaline or nickel hydride rechargeable batteries
Dimensions	65 x 175 x 32 mm, approx. 235 g (excl. batteries)
Accessories	Two AA alkaline batteries, cleaning brush, USB cable, strap, Quick Manual, CD-ROM, stand-up soft case

LuciPac Pen Art. No. ZLP-1002667	
Appearance	An integrated testing device containing a cotton swab, ATP releasing reagent and luminescent reagent.
Packing	20 sticks in aluminum packs; 5 packs make one kit (100 sticks/kit)
Material	Polypropylene
Storage	2 - 8° C should not freeze) 14 days at 25° C (when pack has not been opened) 14 days at 25° C (when pack has not been opened)
Expiry	14 months after manufacture

Use LuciPac Pen for Lumitester PD-20 or PD-30. Do not use it for other models.

Readouts are the same as the older Lumitester models PD-10 (N) and PD-20. Do not use this product for purposes other than hygiene monitoring tests. Not to be used for counting general living bacteria or detecting specific organisms.