

# A device that combines performance with durability



# Mutiple field applications

- **Industrial water:** cooling or process circuits, water production units for industrial use, electroplating...

- **Drinking water:** drinking water production, supply systems, storage tank cleaning, crisis management, non-conformities...

- **Domestic hot water :** domestic hot water production, domestic distribution systems...

- **Surfaces:** Swimming pools, food and pharmaceutical industries, water production units, cooling networks...

**SENSITIVE**: perfectly suited for the monitoring of industrial water, domestic hot water and drinking water as well as surfaces.

HANDY ON THE SPOT RESULTS: compact, resistant and battery operated.



**EASY-TO-USE**: no technical skill required.

**RAPID**: measurement in 10 sec, automatic calibration.

**LOW COST**: one of the cheapest on the market, ensuring a very quick return on investment.



NALCO AQUAPROX SAFRAN

LouisDreyfus **CNGiC** 

A more sensitive device is available for the monitoring of ultra-pure water and air (please contact us for further information).

# Customer satisfaction









### Specifications

Measurement technique	Photon counting by photodiode
Туре	Tube luminometer with tube holder
DENDRIDIAG <sup>®</sup> kits compatibility	DENDRIDIAG <sup>®</sup> IW, SW and BF
Background noise	< 2 RLU
Measurement duration	10 seconds
AUTO ZERO calibration	Integrated
Unit of measurement	RLU (Relative Light Unit)
Memoty storage	2 000 measurements
Power supply	2 batteries 1,5V (LR6 AA)
Size	65 x 176 x 40 mm
Mass	235 g
Storage temperature	-10 to 50°C
Operation temperature	5 to 40°C
Manufacturer's guarantee	1 year

The luminometer is supplied with a tube holder, cleaning swabs and a minitube rack as well as an USB flash drive.

The USB flash drive contains all the documents you'll need for using our ATP test kits DENDRIDIAG<sup>®</sup>: handbook, video tutorial, calculation table (Excel), value interpretation guide...

Result in

seconds

Up to

2000

results

memorized

#### A very easy-to-use device

GL BIOCONTROL takes care of the device configuration. Upon starting, an automatic calibration begins. The luminometer is then ready-to-use. By pressing the ENTER button, the luminometer counts the number of photons emitted by the bioluminescence reaction. The measurement is done in 10 seconds and the result is displayed in RLU (Relative Light Unit).

The luminometer was selected by our research and development department for its excellent technical specifications and its attractive price. Since its creation, GL BIOCONTROL has been using the KIKKOMAN luminometers for on-field and laboratory analyses.

#### Related products

- The ATP tests DENDRIDIAG<sup>®</sup> for industrial water (IW), domestic hot water and drinking water (SW) or surfaces (BF),

- 1 consumable kit,
- 1 carrying case.



#### 3 easy ways to order

(a) by email at sales@gl-biocontrol.com,

& by phone at + 33 (0)9 67 39 35 20,

by mail at GL BIOCONTROL - 9, avenue de l'Europe, Cap Alpha - 34 830 CLAPIERS (FRANCE).

