

Kemio

A Palintest Product



Kemio Disinfection

The next generation
measurement
platform

New
sensors
added!

Get consistent results from all your operators. Kemio minimises user input, to ensure **repeatable and reliable results** each time.

Kemio is **suitable for all users**, ready straight out of the box, with **no training required**. Helping to **improve operational efficiency**, by reducing labour time and minimizing disruption.

Go paperless, **protect your data** and meet your compliance requirements. Kemio automatically saves all test results, providing a traceable, auditable dataset.

Kemio is personalised to your testing needs, with the ability to add **operator, batch and location information**, tag your test to help analyse your results.

Kemio delivers the results you need from a method you can trust.

Testing	Range	Temperature
Chlorine	0.02 - 10 mg/L free chlorine 0.05 - 75 mg/L total chlorine	2°C - 35°C
Chlorine (high range)	0.1 - 25 mg/L free chlorine 1 - 500 mg/L total chlorine	5°C - 25°C 5°C - 30°C
Chlorine (high range / low temperature)	0.1 - 25 mg/L free chlorine 1 - 500 mg/L total chlorine	2°C - 15°C
Chlorine dioxide	0.02 - 50 mg/L	5°C - 40°C
Chlorite	0.02 - 50 mg/L	5°C - 40°C
Peracetic acid (PAA)	5 - 2000 mg/L	5°C - 30°C
Peracetic acid (low range)	0.02 - 50 mg/L	5°C - 30°C

Technical Specification

Measuring System	Chronoamperometry
Temperature Range	Ambient range: 0° C - 50° C
Display	High clarity LCD screen
User Interface	Touchscreen
Language Options	English, French, Spanish and Mandarin
Connectivity	USB
Information Input	Barcode scanner, on-screen keyboard, on-screen keypad
Data Storage	10,000 test results with all test information
Size (W x L x H) & Weight	156 mm x 180 mm x 95 mm, 1012g
Battery	2300mAh NiMH Rechargeable Battery Pack <i>Only battery packs supplied by Palintest can be used with Kemio</i>
Power Supply	USB power and external charger
Rating	IP67

Why choose Kemio technology?



No glassware



Not affected
by colour



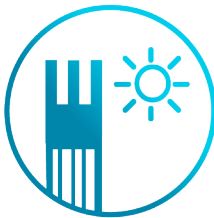
Not affected
by turbidity or
floating particles



A clear pass/
fail result, no
calculations
required



Digital data log,
ideal for audits



Electronic
measurement
not affected by
light quality

Palintest
Water Analysis Technologies

For more information
about Kemio Disinfection,
visit our website
www.palintest.com