Kemio

A Palintest Product

Kemio Disinfection

The next generation measurement platform

Now with bromine

A truly simple test method, Kemio™ makes light work of disinfection monitoring ensuring that you can get **repeatable, reliable, and accurate results** each time.

Go paperless, protect your data and meet your compliance requirements. Kemio creates a fully traceable and auditable dataset, with **automatic results logging**.

Ideal for users who use more than one disinfection type, Kemio™ Disinfection enables testing of **bromine, chlorine, chlorine dioxide, chlorite** and **peracetic acid (PAA)** on one device.

Kemio can be used with **all water samples** including those which are coloured, turbid, with fats, oils, greases and floating particles.
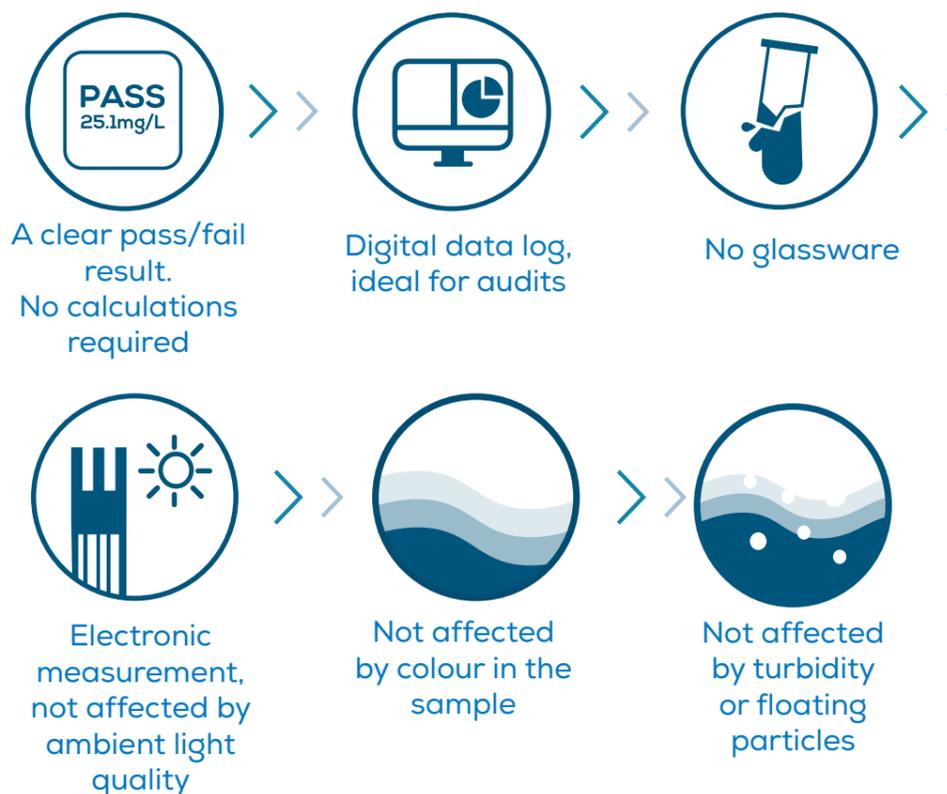
Kemio delivers the results you need from a method you can trust.

Tests	Range	Temperature
Bromine **NEW**	0.2- 10mg/L	5°C - 30°C
Chlorine (free)	0.02 - 100 mg/L	2°C - 35°C
Chlorine (total)	0.02 - 500 mg/L	2°C - 35°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)	0.02 - 2000 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 Chinese (Simplified)
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 *Only battery packs supplied by Palintest can be used with Kemio*
Power Supply	USB power and external charger
Rating	IP67

Advantages over other methods

PASS 25.1mg/L
A clear pass/fail result.
No calculations required

Digital data log, ideal for audits

No glassware

Electronic measurement, not affected by ambient light quality

Not affected by colour in the sample

Not affected by turbidity or floating particles

Palintest
Water Analysis Technologies

Scan the QR code or visit our website to find out more about Kemio Disinfection

www.palintest.com