

# Kemio

## A Palintest Product



### Kemio Disinfection

The next generation measurement platform



**SMARTER**



**SAFER**



**TRACEABLE**

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. The integrated data log summarises 10,000 results to provide a traceable, auditable dataset.

Kemio is **personalised to your testing needs**, add your unique test and application information to give meaning to your results.

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

Testing for	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 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

### 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