ENVIROTECH

Kemio Disinfection

The next generation measurement platform

Now with low range PAA

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.

New PAA sensors are now available for low concentration applications such as **Municipal Wastewater, Industrial Wastewater and Irrigation waters.** The new low range sensors provide greater accuracy and better resolution at low concentrations.

Ideal for wastewater applications, Kemio delivers accurate results with colored or turbid samples.

Whether its validating low concentrations of PAA as a sanitizer, or testing to ensure PAA has been completely removed, **Kemio delivers the results you need from a method you can trust.**

	Range	Resolution	Temperature
Peracetic acid (PAA)	5 - 2000 mg/L	0.1 from 5.0 - 50 1 from 20 - 500 5 from 500 - 2000	41°F - 85°F
Peracetic acid (low range)	0.02 - 50 mg/L	0.01 from 0.02 - 5.00 0.1 from 5.0 - 50	41°F - 85°F

Sensors also available for chlorine, chlorine dioxide and chlorite.

Technical Specification

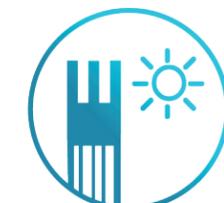|	
Measuring System	Chronoamperometry
Temperature Range	Ambient range: 32° F - 120° F
Display	High clarity LCD screen
User Interface	Touchscreen
Language Options	English, French, Spanish and Simplified Chinese
Connectivity	USB
Information Input	Barcode scanner, on-screen keyboard, on-screen keypad
Data Storage	10,000 test results with all test information
Size (W x L x H) & Weight	156 mm x 180 mm x 95 mm, 1012 g
Battery	2300 mAh NiMH Rechargeable Battery Pack *Only battery packs supplied by Palintest can be used with Kemio*
Power Supply	USB power and external charger
Rating	IP67

Why choose Kemio technology?

PASS 25.1mg/L

A clear pass/ fail result, no calculations required

Digital data log, ideal for audits

Electronic measurement not affected by light quality

No glassware

Not affected by sample color

Not affected by turbidity or floating particles