## Kemio ${ }^{\text {M }}$ Multi

## An 'all in one' system

Combining the best in Kemio ${ }^{\text {TM }}$ technology
Combining the capabilities of Kemio ${ }^{\text {TM }}$ Heavy Metals with Kemio ${ }^{\text {TM }}$ Disinfection. Kemio ${ }^{\text {TM }}$ Multi is our next generation, multi-parameter measurement platform. It provides laboratory quality results, whether in the lab or in the field, allowing you to swiftly address and protect from water contamination.

## Training needs minimised

Kemio ${ }^{\text {TM }}$ Multi boasts the many benefits of our Kemio ${ }^{\text {TM }}$ range, including a user-friendly interface, digital data log, clear pass or fail results, electronic measurement and accurate results.

## Testing for

Lead, Cadmium, Copper, Bromine, Chlorine, Chlorine Dioxide, Chlorite and Peracetic Acid

Kemio ${ }^{\text {TM }}$ Multi Soft Case Kit Contains instrument, $2 \times$ sample vessels, protective carry case, check standards, micro USB, international adaptor, stylus and quick start instructions. Product code: KEMS1OMUL.

## Technical specifications

| Tests | Range | Temperature |
| :--- | :--- | :--- |
| Lead | $1-100 \mu \mathrm{~g} / \mathrm{L}$ | $5-35^{\circ} \mathrm{C}$ |
| Cadmium | $0.2-10 \mu \mathrm{~g} / \mathrm{L}$ | $5-35^{\circ} \mathrm{C}$ |
| Copper | $100-2000 \mu \mathrm{~g} / \mathrm{L}$ | $2-35^{\circ} \mathrm{C}$ |
| Bromine | $0.2-10 \mathrm{mg} / \mathrm{L}$ | $5-30^{\circ} \mathrm{C}$ |
| Chlorine (free) | $0.02-100 \mathrm{mg} / \mathrm{L}$ | $2-35^{\circ} \mathrm{C}$ |
| Chlorine (total) | $0.02-500 \mathrm{mg} / \mathrm{L}$ | $2-35^{\circ} \mathrm{C}$ |
| Chlorine Dioxide | $0.02-50 \mathrm{mg} / \mathrm{L}$ | $5-40^{\circ} \mathrm{C}$ |
| Chlorite | $0.02-50 \mathrm{mg} / \mathrm{L}$ | $5-40^{\circ} \mathrm{C}$ |
| Peracetic Acid (PAA) | $0.02-4000 \mathrm{mg} / \mathrm{L}$ | $2-60^{\circ} \mathrm{C}$ |


| Measuring System | Anodic Stripping Voltammetry (ASV) / Chronoamperometry |
| :--- | :--- |
| Temperature Range | Ambient range: $0^{\circ} \mathrm{C}-50^{\circ} \mathrm{C}$ |
| 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 $\times$ L $\times$ H) \& Weight | 156 mm x 180 mm $\times 95$ mm, 1012g |
| Battery | 2300 mAh NiMH Rechargeable Battery Pack. Only battery packs <br> supplied by Palintest can be used with Kemio |
| Power Supply | USB power and external charger |
| Rating | IP67 |

Find out more about Kemio ${ }^{\text {TM }}$ : www.palintest.com/kemio

