

# Palintest

## Kemio Disinfection



### Accurate testing for critical disinfection parameters

#### Results in 60 seconds

A user-friendly test method, Kemio Disinfection makes light work of disinfection monitoring. Kemio Disinfection delivers reliable results within minutes at the point of use and what's more no training is required, as on-screen visual instructions guide users through the test.

#### Guaranteed Accuracy

Kemio Disinfection can be used with all water samples including those which are coloured, turbid, and those with floating particles

#### TESTING FOR

**Bromine, Chlorine, Chlorine Dioxide, Chlorite and Peracetic Acid**

#### Kemio Disinfection Soft Case Kit

Contains instrument, protective carry case, check standards, micro USB, international adaptor, stylus and quick start instructions.

**Product code: KEMS15DIS**

#### Kemio Disinfection Hard Case Kit

Contains instrument, check standards, micro USB, international adaptor, stylus and quick start instructions.

**Product code: KEMH15DIS**

#### Kemio Disinfection Benchtop Kit

Contains instrument, check standards, micro USB, international adaptor and quick start instructions.

**Product code: KEMR15DIS**

### Technical specifications

Tests	Range	Temperature
Bromine	0.2 - 10mg/L	5 - 30°C
Chlorine (free)	0.02 - 100 mg/L	2 - 35°C
Chlorine (total)	0.02 - 500 mg/L	2 - 35°C
Chlorine Dioxide	0.02 - 50 mg/L	5 - 40°C
Chlorite	0.02 - 50 mg/L	5 - 40°C
Peracetic Acid (PAA)	0.02 - 4000 mg/L	2 - 60°C
<b>Measuring System</b>	Anodic Stripping Voltammetry (ASV)	
<b>Temperature Range</b>	Ambient range: 0°C - 50°C	
<b>Display</b>	High clarity LCD screen	
<b>User Interface</b>	Touchscreen	
<b>Language Options</b>	English, French, Spanish and Chinese (Simplified)	
<b>Connectivity</b>	USB-C	
<b>Information Input</b>	Barcode scanner, on-screen keyboard, on-screen keypad	
<b>Data Storage</b>	10,000 test results with all test information	
<b>Size (W x L x H) &amp; Weight</b>	156 mm x 180 mm x 95 mm, 1012g	
<b>Battery</b>	2300mAh NiMH Rechargeable Battery Pack. Only battery packs supplied by Palintest can be used with Kemio	
<b>Power Supply</b>	USB power and external charger	
<b>Rating</b>	IP67	