

# Kemio<sup>™</sup> Disinfection

# Accurate testing for critical disinfection parameters

#### Results in 60 seconds

A user-friendly test method, Kemio $^{\text{TM}}$  Disinfection makes light work of disinfection monitoring. Kemio $^{\text{TM}}$  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<sup>™</sup> Disinfection can be used with all water samples, including those which are coloured and/or turbid, and those with floating particles.



# **Testing for**

Bromine, Chlorine, Chlorine Dioxide, Chlorite and Peracetic Acid

#### Kemio<sup>™</sup> Disinfection Soft Case Kit

Contains instrument, protective carry case, check standards, micro USB, international adaptor, stylus and quick start instructions. **Product code:** KEMS10DIS.

#### Kemio<sup>™</sup> Disinfection Hard Case Kit

Contains instrument, check standards, micro USB, international adaptor, stylus and quick start instructions. **Product code:** KEMH10DIS.

## Kemio<sup>™</sup> Disinfection Benchtop Kit

Contains instrument, check standards, micro USB, international adaptor and quick start instructions. **Product code:** KEMR10DIS.

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
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		