KEMIO DISINFECTION

Kemio Disinfection is a robust portable water testing device which utilises electrochemical sensor technology for various disinfection parameters. Kemio Disinfection is widely adopted in drinking water and industrial applications and is typically used as a secondary application alongside online and inline chemical dosing systems to accurately verify disinfection levels at critical control points within a process.

For testing parameters
See page 56

Cloud Connectivity

Convenient results logging via the instrument or Palintest Connect equips users with traceable and auditable data, essential for demonstrating compliance.

Effortless Simplicity

The user-friendly interface features clear, easy-to-follow onscreen instructions, simplifying training and promoting seamless product adoption.

Rugged Durability

Designed for portability, this lightweight digital test kit is glassware-free and the instrument is certified IP67 waterproof, making it ideal for testing in a range of challenging environments.
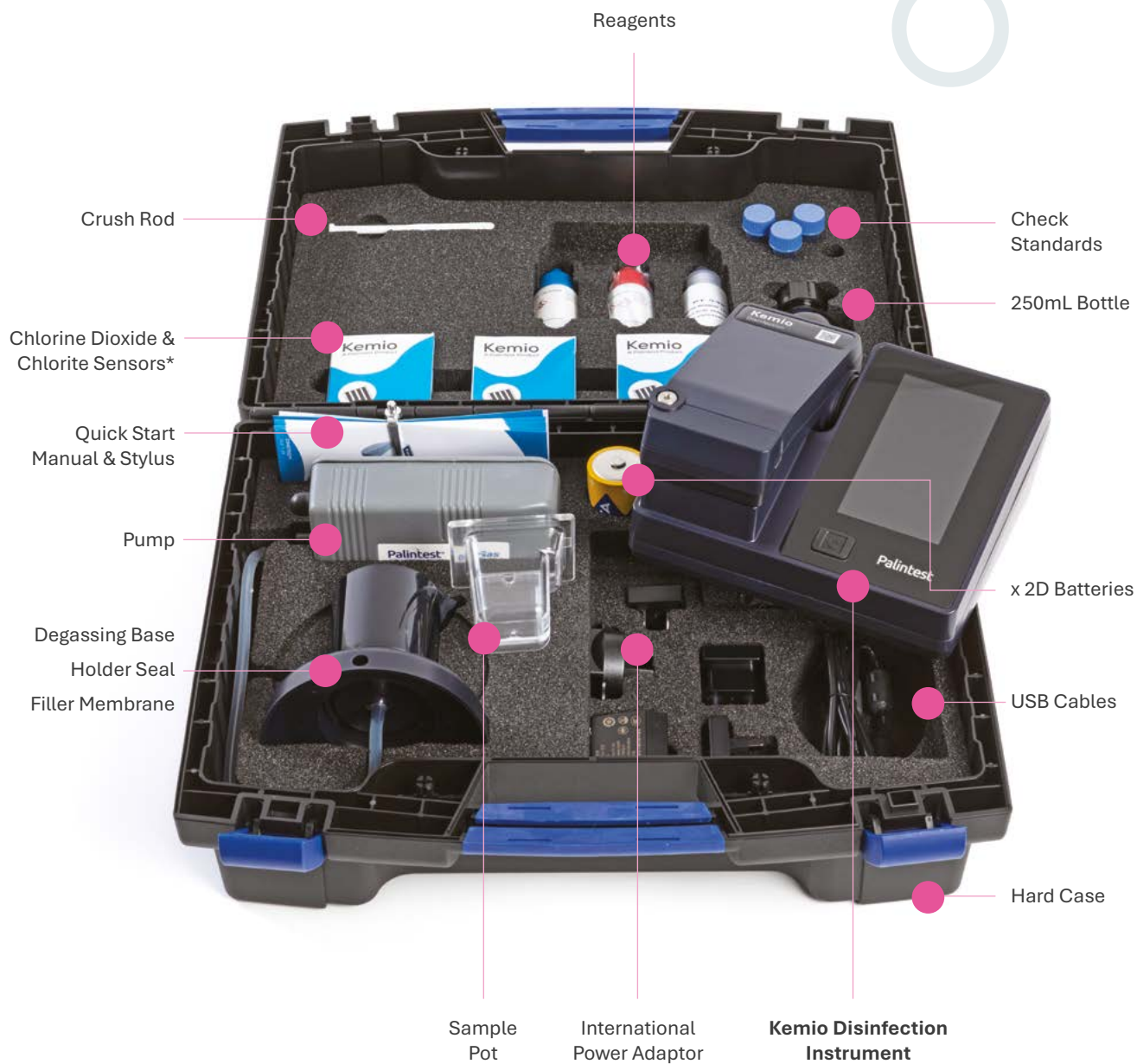
Reliable Precision

This versatile solution is suitable for all sample types, including coloured, turbid, and particle-rich water, guaranteeing precise results even with cloudy or dirty samples.

COMPATIBLE WITH

connect
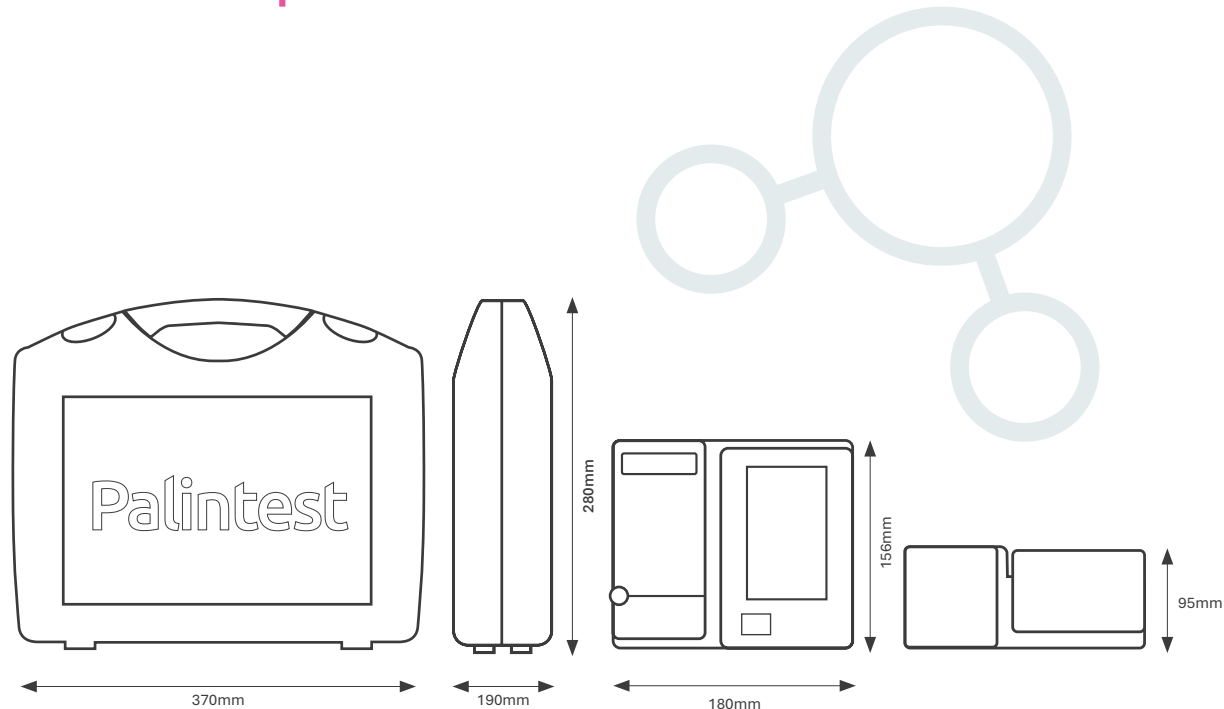By Palintest

Chlorite Hard Case – Kit Contents

Reagents

Crush Rod

Check Standards

250mL Bottle

Chlorine Dioxide & Chlorite Sensors*

Quick Start Manual & Stylus

Pump

x 2D Batteries

Degassing Base
Holder Seal
Filler Membrane

USB Cables

Hard Case

Sample Pot

International Power Adaptor

Kemio Disinfection Instrument

ORDERING INFORMATION
PRODUCT CODE: KEMH15DIS

*Includes 200 Chlorine Dioxide/Chlorite sensors and 100 Chlorine sensors.

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 Chinese (Simplified)
Connectivity	USB C
Information Input	Barcode Scanner, on- screen keyboard/keypad
Data Storage	10,000 test results and information
Instrument Weight	1.012kg
Kit Weight	3.84kg
Battery	2399mAh NiMH Rechargeable Battery Pack
Power Supply	USB Power
Rating	IP67

Soft Case – Kit Contents

Soft Case

Strap

International Power Adaptor

Hard Case
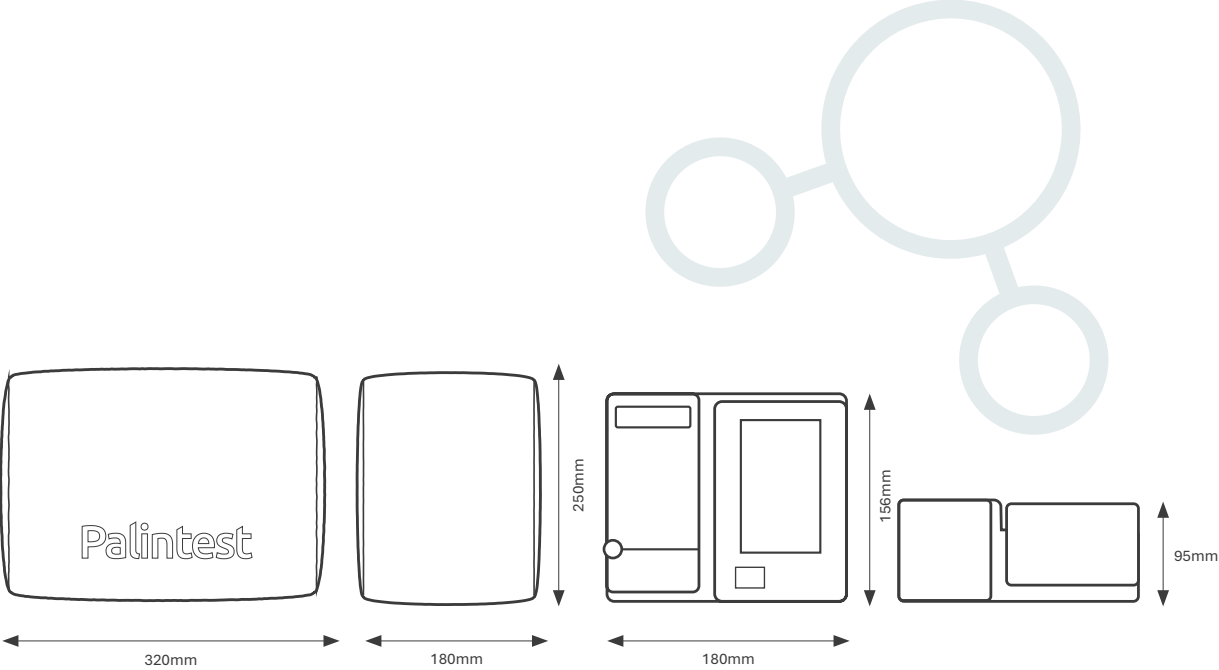
Check Standards

Kemio Disinfection Instrument

ORDERING INFORMATION
PRODUCT CODE: KEMS15DIS

Sensors ordered separately – see page 56 for order details.

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 Chinese (Simplified)
Connectivity	USB C
Information Input	Barcode Scanner, on- screen keyboard/keypad
Data Storage	10,000 test results and information
Instrument Weight	1.012kg
Kit Weight	2.07kg
Battery	2399mAh NiMH Rechargeable Battery Pack
Power Supply	USB Power
Rating	IP67