

## Chemical Product Sheet

# Portable Test Kit



### PRODUCT NAME:

Portable Water Testing Kits (various)

### TEST TYPE:

Microbiological, chemical, and physical parameters

### PRODUCT DESCRIPTION:

Palintest portable kits are designed for water quality testing in difficult situations or remote areas where laboratory facilities do not exist. The kit are designed for use in the field, but may also be used in a laboratory or other permanent location.

Palintest manufactures different portable test kits suitable for various contexts and budgets, including:

- Wagtech™ Potatest Classic : Large scale emergency, low cost rapid response kit
- Wagtech™ Potatest Go: Increased portability, as well as in-case charging for added security
- Wagtech™ Potatest Dual: Capable of carrying out simultaneous incubation of both thermotolerant and total coliforms
- Wagtech™ Potakit : Routine testing kit
- Wagtech™ Potalab+ : Advanced Long-Term Monitoring Kit
- Wagtech™ Potatech+: Rural and remote water testing
- Wagtech™ Potatech+: Uses complete digital instrumentation to test a comprehensive range of chemical and physical parameters
- Water Safety Kit: Simple on-site testing of critical drinking water quality parameters

Microbiological testing is carried out by using membrane filtration to test for thermotolerant (fecal) and total coliforms. The portable incubator can be powered via external rechargeable battery, AC mains operation, DC operation via vehicle lighter socket, or solar power.

Test kits use long-life, low-cost reagents and consumables available locally through Palintest in-country representatives. The kits can also be supplied with a range of equipment and products that will increase the scope of testing for chemical and physical parameters.

### MANUFACTURER:

Palintest Ltd  
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[www.palintest.com/product-categories/wagtech/](http://www.palintest.com/product-categories/wagtech/)

### DISTRIBUTORS:

Palintest has regional offices official agents and distributors serving customers in over 90 countries  
Email: [export@palintest.com](mailto:export@palintest.com)

### AVAILABILITY:

UK and international

### COST:

Contact Palintest for pricing

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**MAINTENANCE:**

Regular calibration of incubator and digital equipment, regular cleaning

**OTHER NECESSARY PRODUCTS:**

An electrical source, sterilization capability for micro-biological waste disposal, heat source (lighter) may be required



Wagtech™ Potatest Classic (Source: Palintest)



Wagtech™ Potatest Go (Source: Palintest)



Wagtech™ Potatest Dual (Source: Palintest)



Wagtech™ Potakit (Source: Palintest)



Wagtech™ Potalab+ (Source: Palintest)



Wagtech™ Potatech+ (Source: Palintest)



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