

Wagtech™



Used for:

- ✓ Long term water quality monitoring
- ✓ Water supply systems or networks
- ✓ Fixed laboratory systems



Tests included:

Chemical: Ammonia, Arsenic, Free Chlorine, Total Chlorine, Fluoride, Nitrate, Nitrite

Physical: Turbidity, pH, Conductivity, TDS, Temperature

Microbiological: Thermotolerant/ Faecal Coliforms, Total Coliforms

Other parameters can be tested with additional reagents

Potalab+

PTW10010



Why is the Wagtech™ Potalab+ suitable for you?

The Potalab+ is the most advanced portable water quality laboratory. With complete digital instrumentation, the Potalab+ delivers laboratory levels of accuracy and is inclusive of digital arsenic testing. The kit is ideally suited to longer-term surveillance and professional monitoring in rural locations.

High capacity microbiological analysis

Dual incubators with independent temperature control for simultaneous determination of up to 40 samples for thermotolerant/faecal coliforms and total coliforms.

Advanced physico-chemical analysis

A combination of instruments and reagents allows users to analyse a wide range of physical and chemical parameters to ensure drinking water quality and assess risks against short-term and chronic health effects.

Complete data management

Download incubator data and add colony counts for a complete microbiological report. For full traceability of results transfer data from your Photometer 7500 via USB or Bluetooth, compatible with the AquaPal App and Palintest Portal.

Versatile and flexible

A fully self-contained field kit with independent power, the Wagtech™ Potalab+ offers the full range of tests for effective water quality monitoring.

Purposely designed for field water testing

Equipped with a surface for performing tests, Wagtech™ kits have been expertly designed for field testing. The kits are contained inside the signature, durable carry case, with foam inserts to protect your kit.



Product specifications available on page 42



Equipment included

All required accessories included



2 Wagtech Incubators

Dual incubators with independent temperature control for microbiological analysis.



Membrane Filtration Assembly

Equipment for membrane filtration to test thermotolerant / faecal coliforms and total coliforms.



Photometer 7500

Palintest's top of the range multiparameter photometer with Bluetooth™ connectivity.



Photometer Reagents

Reagents for 200 tests of each chemical parameter.



Turbimeter Plus and SDVB calibration standards

Rapid and reliable field testing of Turbidity.



200 Membrane Filters and pads

Used for microbiological analysis the filters and pads are supplied in sterile sealed packs.



Palintest Digital Arsenic Test System

Accurate and safe field measurements of arsenic to protect rural communities from arsenic poisoning.



Consumables

Reagents for 200 arsenic tests.



Micro 800 Multiparameter Meter

Test for pH, ORP, Conductivity, TDS, Salinity and Temperature.