

Potable Water Testing



Test for key indicators of agricultural chemical contamination, dissolved solids and bacteria.
Water Testing Made Easy.



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Surface and underground waters are often used as a source for drinking water. In many areas sophisticated physical and chemical processes are used to ensure water quality. In areas which lack such systems it is often difficult to assess water quality without laboratory testing and back up.

Kittiwake supply a range of fully portable test equipment, that can easily be used in the field. Tests are contained in a robust, aluminium case that is readily transported to where you need to test on-site. Get accurate results quickly and conveniently, with tests for a wide range of parameters and equipment to suit every budget.



Test Kits for Potable Water

ECON Potable Water Test Kit

The Potable Water Test Kit is a simple field test kit that provides a means of evaluating basic water quality. Testing for key indicators of agricultural chemical contamination, dissolved solids and bacteria, this kit will enable quick assessment prior to routine sterilisation.



Ordering Information

FG-K29500-KW: ECON Potable Water Test Kit

Aluminium case containing:
1 x Comparator
1 x Comparator Test for Ammonia
1 x Comparator Test for Nitrate
1 x Comparator Test for Chlorine LR
2 x Comparator Cells
1 x Nitrite Test Strips
1 x Total Hardness HR Drop Test
1 x ECON pH Test Meter
1 x ECON Cond/TDS/Temp/Salinity Meter
1 x Waterproof Instructions
Additional space for 22 reagents

Test Kit Upgrades

The ECON Potable Water Test Kit also has space for an additional 22 reagents. Choose from the product table opposite to upgrade your test kits with our range of tests for individual parameters.

- Kittiwake ECON Comparator features continuous gradient disks for multi-range testing and uni-directional cells to ensure correct operation with every test. Suitable for use with either sachet or liquid reagents, it can be used either left or right handed for fully flexible operation.
- Large range of test strips available - tailor your tests to your own configuration.
- High quality equipment and reagents - manufactured under ISO 9001:2000 quality guidelines for repeatable and accurate results.
- Multiple kits can be combined into a single robust plastic case, making on-site testing even more convenient with all your test equipment contained in one fully portable 'mini-laboratory'.
- Long lasting instruction sheets - printed on waterproof paper, to withstand spills or splashes.

Testing for Individual Parameters



E. Coli and Coliform Detection

Additional tests for E.coli and Coliform detection are also available using US EPA approved testing procedures; a simple and effective screening system to ensure the water supply is free from harmful E.Coli bacteria contaminants. Choose your products from the table below to add to the standard Potable Water Test Kit.

Code	Product	Range	Tests per pack	No. of Reagents
BI-K27719	Coliform/E. Coli Test Pack	1 CFU per 100ml	100	1
BI-K27720	100ml Sterile Sample Vessels	-	100	-



Lead, Arsenic and Pesticides Testing

Simple tests for the field analysis of lead, arsenic or pesticides. Choose from the table below to add these tests as upgrades to your Potable Water Test Kit.

Code	Product	Range	Tests per pack	No. of Reagents
TBA*	Lead Test Set	15 ppb	2	1
TBA*	Arsenic Colour Card Test	0-100 ppb	100	4
TBA*	Pesticide Test Set	3 ppb Alrazine 4ppb Simazine	2	1

* Available as a special item only - Quantity dependant. Contact Kittiwake for more details

Product Table

Code	Product	Range	Tests per pack	Number of Reagents
AS-K28041-KW + AS-K29041	Chlorine LR (Free and Total) Reagent Pack Chlorine LR (Free and Total) Comparator Disk & Instructions	0-3 ppm	100	1 x sachet
AS-K22327-KW	Calcium Hardness HR Drop Test	50 - 600 ppm	120	2 x 65ml, 1 x pot
FG-K28206-KW	Chlorine LR Comparator kit	0-1.1 / 0-3.5 ppm	100	2 x sachet
FG-K28207-KW	Chlorine HR Comparator Kit	0-200 ppm	100	1 x sachet, 1 x pot
BI-K28228	Chlorine Dioxide LR Test Strips	0-1.6 ppm	50	1 pack
BI-K27106	Chlorine Dioxide HR Test Strips	0-300 ppm	50	1 pack
AS-K22158-KW	Chlorine Dioxide HR Drop Test	25 - 200 ppm	120	2 x 65 ml
BI-K21334	Hydrogen Peroxide Test Strips	0-100 ppm	50	1 pack
AS-K22340-KW	Hydrogen Peroxide Drop Test Kit	0-200 ppm	120	2 x 65 ml

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