

# Arsenator

## Digital Arsenic Test Kit

The Palintest Arsenator kit solves the complex problem of how to measure Arsenic in the field accurately and safely. Built around an unique tri-filter assembly, the Palintest Arsenator simplifies and improves field arsenic testing to exceed the WHO guideline value of 10 ppb in drinking water.

- Sensitivity down to 2 parts per billion - unique in a field analysis system
- 3-stage filter system increases sensitivity, removes interference from Sulfide and protects the operator.
- Comprehensive field kit containing all required accessories and consumable.



## Ordering Information

**PT981**

### Palintest Arsenator Kit

Palintest Arsenator digital arsenic test kits, hard case. Includes: Digital Arsenator device, tri-filter arsenic trap, 100 mL reaction vessel, destruction filter holder (x5), detection filter holder (x5) hydrogen Sulfide filter (x10), reagents for 420 tests, visual comparison chart, forceps, gloves, dilution tube, cuvette brush, 9V battery, screwdriver, and instructions.

**PT983**

### Palintest Arsenic Refill Pack

Arsenic Refill Pack, comprising: reagents for 200 tests, arsenic detection filters (x200), arsenic destruction filters (x200), destruction filter holders (x2), detection filter holders (x2), A1 reagent sachets (x200), A2 tablet reagents (x200), hydrogen Sulfide removal filters (x5).

## Technical Specification

Measuring System	Colorimeter
Range	2 - 100 ppb ( $\mu\text{g/L As}$ )
Display	LCD
Reaction time	20 minutes
Size (W x L x H) & Weight	390 x 330 x 95 mm, 1.75g