



AquaSafe WSL50 Pro

The AquaSafe WSL50 Pro revolutionises on-site water testing with laboratory-grade precision and comprehensive capabilities. This advanced portable lab offers an extensive array of microbiological and physicochemical tests, delivering results in seconds and ensuring accuracy by analysing water directly at the source. With the WSL50 Pro, the risk of sample degradation during transport is eliminated, dramatically reducing the occurrence of dangerous false negatives.

Key Features

Lab-Quality Testing On-Site: Delivers fast, accurate microbiological and physicochemical testing directly at the source.

Comprehensive Test Suite: Includes tests for essential parameters and unlimited testing for turbidity, temperature, and more. Expandable with low-cost reagents.

Dual Chamber Incubator: Digital, independently controlled chambers with accurate temperature control for optimal bacterial growth.

Portable AquaPro Photometer & AquaCheck Multi-parameter Meter: 140 parameter tests with a rugged photometer and a flexible multi-parameter instrument for unparalleled on-site analysis.



Device Parameters

Microbiological: TTC (Indicator of E. coli) | Total Coliforms

Physicochemical: pH | Conductivity | TDS | Turbidity | Nitrate | Nitrite | Chlorine | Copper | Iron | Alkalinity | Hardness (Calcium & Magnesium) | Phosphate | Ammonia | Fluoride and over 100 more.

For a full list of parameters and reagents regarding the AquaPro, please scan the QR code and follow the link to the website.



AquaPro



AquaCheck

Technical Specification: Incubator

Input	12-24 V DC
Temperature Range	20°C to 50°C
Timer	24 Hour Clock
Display	LCD Display with Tactile Soft Keys
Temperature Stability	+/- 0.1°C
Petri dish Capacity	50
Power Consumption	37°C Cycle at 20°C ambient: 8.1W (max power) 3W (average consumption)
Warranty	1 Year (Excludes reagents and consumables)

Kit Hardware

- Petri-Lok Double Incubator
- AquaPro Photometer
- AquaPro Reagents
- AquaCheck Multi-Parameter meter
- Arsenic Test Kit (Quick)
- Aluminium Petri Dishes: 50
- Membrane Filtration Unit

Product	Code
AquaSafe WSL50 Pro	WSL50 PRO

Replacement Consumables and Reagents

Part Number	Description
800155	m-Lauryl Sulphate Broth (50 tests = 7.26g)
800149	pH 4.01 Buffer Solution (60ml)
800150	pH 7.00 Buffer Solution (60ml)
800151	EC 1413 uS Calibration Solution (60ml)
951589	Ammonia LR pow (Photometer)
951593	Chroline DPD 1 + 3 (Photometer)
931037	Nitrate (Photometer)
951620	Nitrite (Photometer)

Disclaimer: Packet sizes, product availability, and part numbers may vary. Please confirm current specifications with your sales representative before ordering.



Additional Information



← Link to ASMS app via
Google Play Store

Or visit asmsonline.net

- Compatible with the AquaSafe Management Software package (ASMS).
- ASMS is a Cloud based data presentation and storage tool, with companion mobile app.
- The wealth of results can be visualised, analysed and managed to give full traceability and ensure regulatory compliance.



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