

AQUASAFE WSL25 & 50 PREMIUM

Advanced portable water laboratories

The AquaSafe[®] WSL50 and WSL25 Premium are advanced portable water testing laboratories offering physicochemical and microbiological testing.

The AquaSafe range is designed to give outstanding accurate results on a broad range of microbiological and physicochemical parameters, where the need for broader, more complicated, electrochemical testing is not required.

The AquaSafe[®] Premium kits comprise the unique AquaSafe[®] digital microbiological incubator unit, capable of processing up to 25 samples per chamber; totalling 25 for the WSL25 Premium

and 50 for the WSL50 Premium. In addition, an accurate, rugged portable photometer with over 140 different parameters and robust pocket pH and conductivity meters are included in a single case. The user can achieve rapid results at the water source, without the need to transport samples to a central laboratory.

SPECIALIST MANUFACTURERS OF ENVIRONMENTAL



Tél. 01 47 95 99 90 Fax. 01 47 01 16 22

AquaSafe

WSL25 Premium

e-mail : bio@es-france.com Site Web : www.es-france.com

AquaSafe

WSL50 Pro

BENEFITS



PetriLok[®] petridish carriage system stops incubator contamination from the user's hands and ensures stability of dishes in transit, avoiding media spillage

Save time with fast and easy calibration in the field

The high performance battery pack built into the case is hidden from potential theft behind a locked hinged panel while being easily accessible using the simple tool provided

Accurate digital temperature control to +/-0.10C ensures optimal bacterial growth



Never run out of reagents again. In-built removable accessories tray makes identifying consumable and reagent stock levels simple and avoids the possibility of damage or breakage during transport

Rugged portable waterproof photometer and multiparameter meters included giving unrivalled physico-chemical testing at site

Simultaneous thermotolerant and total coliform incubation. Other organism growth also possible using selective media

Powerful single and dual incubator docking station gives flexibility to switch between in-case or on bench use

Process samples while transporting and carrying the portable laboratory with the upright incubator format. Samples remain in the correct orientation even when being carried

Single waterproof (IP68) case makes it easy for one user to carry and floats to avoid loss if dropped in water



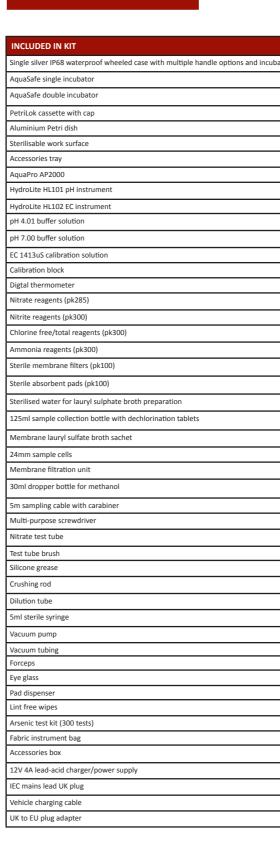
Save valuable time with the easy to use digital independently controlled incubator chambers

Up to 24 hour countdown timer that pauses in the event of power failure, ensuring no false negative microbiological results

Save time and money in the laboratory. Ideal as either the primary in-field testing method OR as a pre-screening tool to reduce the number of samples centrally tested



ES France - Département Bio-tests & Industries 127 rue de Buzenval BP 26 - 92380 Garches



KIT CONTENT

DESCRIPTION

Tél. 01 47 95 99 90 Fax. 01 47 01 16 22

AquaSafe WSL25 Premium

AquaSafe WSL50 Premium

e-mail : bio@es-france.com Site Web : www.es-france.com

INTERMEDIATE PORTABLE DRINKING WATER LABORATORY

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	25 Premium	QTY	50 Premium	QTY
ator docking station	√	1	1	1
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PACK SIZE	PART NUMBER
	WSL50-PREMIUM
	WSL25-PREMIUM

TECHINCAL SPECIFICATIONS

Dimensions (mm)	500 X 305 X 457		
Weight (kg)			
	20kg		
Approvals	CE Conformity, IP68		
Country of origin	United Kingdom		
Digitak incubation test programs	 37°C 44°C User defined (20°C to 50°C) Calibration 		
Timer	Adjustable 24 hour countdown timer		
No. incubation chambers	 1 (25 Premium) 2 (50 Premium) 		
Maximum petridish capacity	 25 (25 Premium) 50 - 25 per incubator chamber (50 Premium) 		
Incubator temperature range	20°C to 50°C		
Incubator temperature resolution	0.1°C		
Incubator temperature stability	+/- 0.1°C		
Recommended storage temperature	0°C to 70°C		
Optimum operating temperature	0°C to 40°C		
Under interface	 LCD Display Tactile soft keys Audible alerts 		
Power supply	 12V-24V DC Removable lead acid power pack (Rechargeable) 		
Power consumption	 37°C Cycle at 20°C ambient Max power 16.1W Average power 6W 		
Test parameters included (with reagent)	 Ammonia Arsenic (total) Chlorine (residual) Chlorine (Combined) Coliform (TTC or TC) Conductivity Nitrate Nitrite pH Temperature Turbidity 		
Total test parameters possible (with additional reagent or accessories)	Over 50		
Photometric testing	Via AquaPro AP2000		
Manufacturer's warranty	Standard 1 year from purchase		

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