Palintest pool & spa

Pool & Spa

At Palintest we make water analysis technologies which help to safeguard water for everyone, every day.

At Palintest we deliver:

Swimmer safety
Safeguard pool users through effective disinfection and water balance control

Pool integrity
Regular pool testing helps maintain your pool and protects the pool infrastructure

Water balance
Maintain optimum water balance to avoid corrosion or scaling

Cost efficiency
Optimise your pool treatment plan

Backed by over 100 years of research, our equipment has been designed to make testing simple and easy.

Our technology delivers reliable results, to drive confident water quality management, ensuring that we can all bathe and play safely.

Pooltest 25 Bluetooth®

Tests for:

Aluminium	Manganese
Ammonia	Monochloramine
Bromine	Nitrate
Calcium Hardness	Ozone
Chloride	PHMB
Chlorine (free, combined & total)	Phosphate
	pH Phenol Red
Chlorine HR	Salt
Copper	Sulfate
Cyanuric Acid	Total Alkalinity
Dichloramine	Total Hardness
Hydrogen Peroxide HR	
Iron	

Calculations for:

Langelier Saturation Index

Palintest Water Balance

FEATURES INCLUDE:

Complete range of pool parameters

Expert colorimetric analysis

Digital measurement for quick and accurate results

Simple and easy to use

Waterproof and portable

Suitable for poolside use

Bluetooth® connectivity

Compatible with Palintest's Aqua Pal app

Technical Specification

Instrument Type	Dual light source colorimeter offering direct-reading of pre-programmed test calibrations, absorbance and transmittance
Peak Wavelengths	450 nm, 500 nm, 550 nm, 570 nm, 600 nm, 650 nm
Accuracy	± 1.0% T
Display	320 x 240 pixel LCD with backlight and contrast adjustment for all light conditions
User Interface	On-screen prompts available in English, French, Spanish, German, Italian, Turkish and Mandarin
Size (W x L x H) and Weight	150 mm x 250 mm x 70 mm, 975 g
IP Rating	IP67
Power Supply	3 x 1.5 V AA batteries (typically 40 hours), mains power delivered via USB port
Connectivity	Bluetooth® connectivity to Aqua Pal App. USB for data download, software update
Memory Capacity	Up to 1000 data sets. Each data set includes date, time, Sample ID, Operator ID, method number, method name, result, units

Kit Contents

	SPH7025E Pooltest 25 Bluetooth Standard Kit	SPR7025E Pooltest 25 Bluetooth Benchtop Kit
Pooltest 25 Bluetooth®	•	•
Cuvettes	8	10
Cuvette Rack		•
Lint Free Cloth	•	•
10mL Syringe	•	•
Dilution Tube	•	
Test Tube Brush	•	•
Crush/Stir Rods x 10	•	•
USB Lead	•	•
Waterproof USB Lead		
USB Power Adaptor		•
De-ion pack		
TDS Pocket Sensor		
TDS Calibration Standard		
Initial Reagent Pack		
Check Standard Set		
Hard Carry Case	•	
Transport Carton		•
IP67 Carry Case		

Reagents included in kit

Type of Reagents	Tests
DPD 1 Free Chlorine	80 tests
DPD 3 Total Chlorine	80 tests
DPD 4 Total Chlorine	20 tests
Cyanuric Acid	60 tests
Phenol Red	80 tests
Coppercol (No1)	20 tests
Coppercol (No2)	20 tests
Alkalinity	60 tests
Iron	10 tests
Calcium Hardness	40 tests

For the full list of reagents see page 20