Palintest
Water Analysis Technologies

Who we are

Palintest aim to be the best global provider of water and environmental analysis equipment that enable critical water quality decisions to be made with confidence

Palintest develop, manufacture and support a comprehensive range of advanced water and environmental testing equipment. From our United Kingdom headquarters we export to over 100 countries across the globe. Our products are used in a wide variety of applications to protect the environment and safeguard public health.

Part of the successful Halma plc. since 1983, our roots begin in the 1870s with the Wilkinson & Simpson Ltd. manufacturing facility and include Dr Thomas Palin's development of the DPD method, the standard approach for disinfection control worldwide.
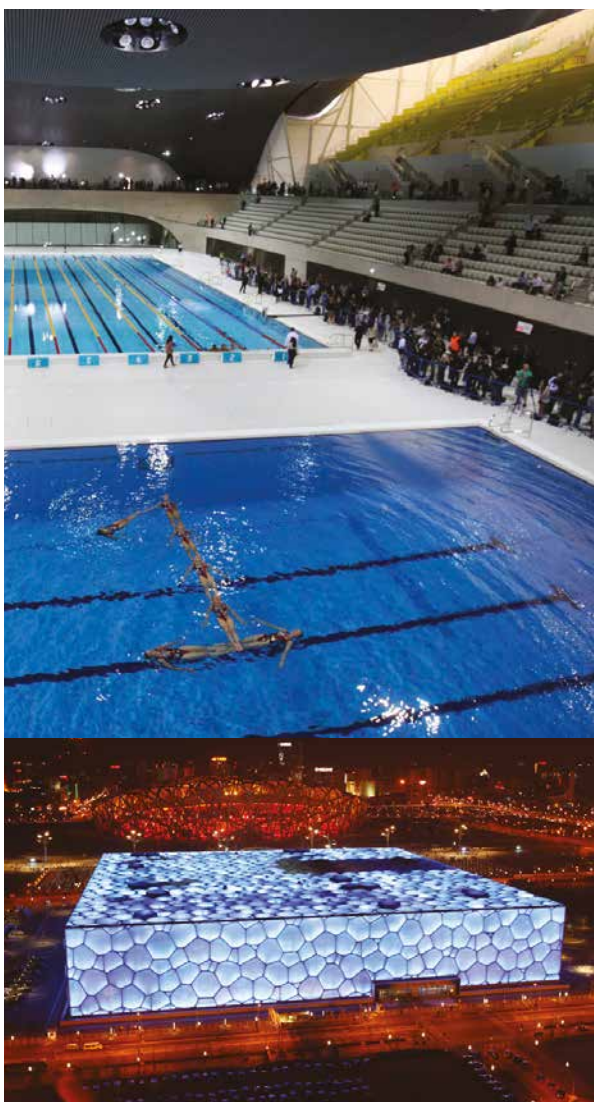
Palintest today has a worldwide workforce with branch offices in China, Australia, USA and the Middle East. For your local Palintest contact see the back cover of this brochure or visit www.palintest.com.

A HALMA COMPANY

Pool and Spa Testing

Testing water quality in swimming pools, spas, hydrotherapy pools and hot tubs is the only way to ensure bather safety and comfort is protected and the facility and equipment are working at their optimal level.
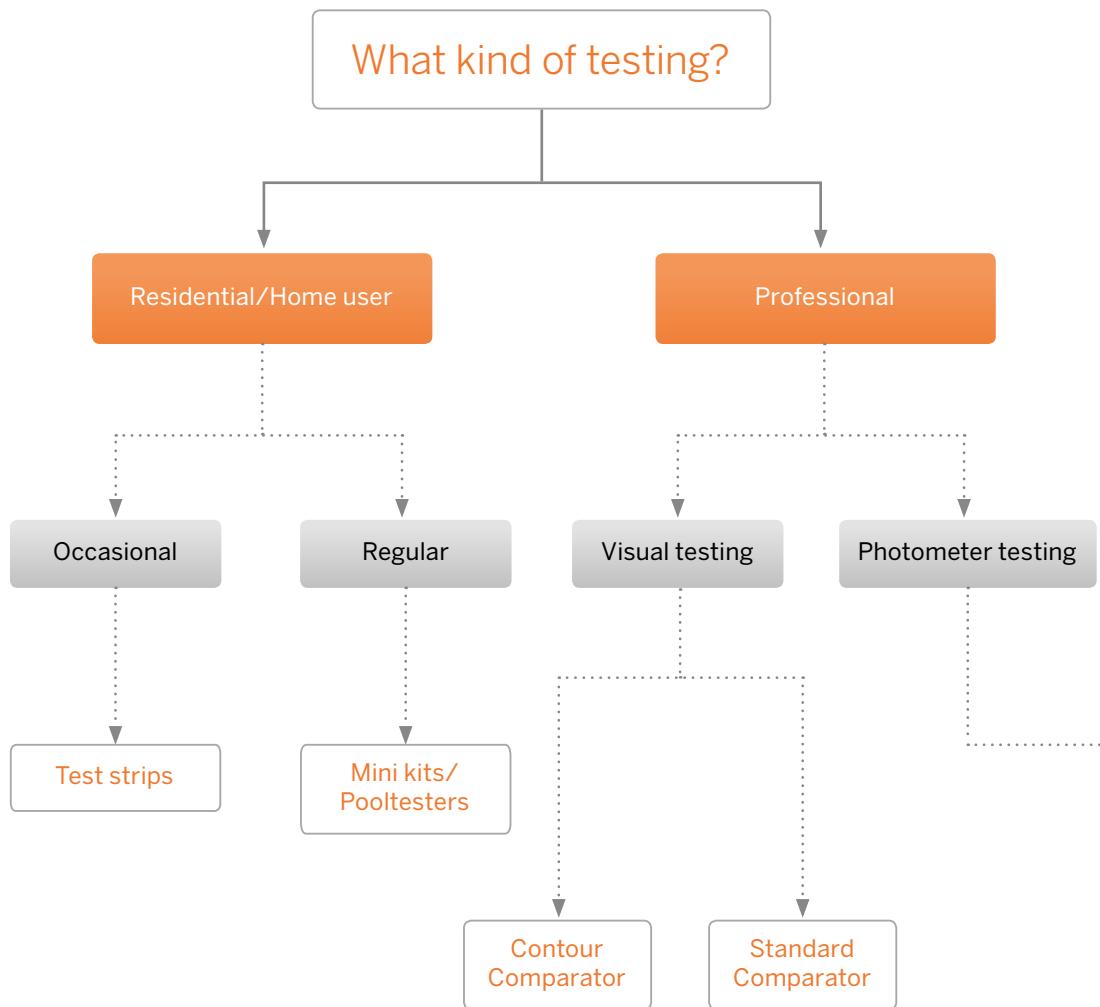

Palintest have been developing and improving pool and spa test methods for over half a century to create water quality testing systems that feature:

Simple test methods – from test strips to photometer kits our methods are suitable for residential and professional users alike

Equipment to suit all pool and spa applications – whether checking your hot tub at home with one of our visual test solutions or managing the aquatic facility at the latest games, we have the products and experience needed

Complete solutions – the testing is only part of the Palintest story. Access a complete range of supporting information via the Know portal on our website and upload your results via the Aqua Pal app to the Palintest Portal for data management and control advice

Find out more about the best approach for testing your pool, hot tub or spa in the following pages including our handy selection guide overleaf.

What kind of testing?

Residential/Home user

Professional

Occasional

Regular

Visual testing

Photometer testing

Test strips

Mini kits/
Pooltesters

Contour
Comparator

Standard
Comparator

Pool Photometer Comparison Table

Photometer		Pooltest 25 Bluetooth®	Pooltest 9 Bluetooth®	Pooltest 6	Pooltest 3
Parameter	Free Chlorine (standard range)	•	•	•	•
	Free Chlorine (extended range)	•	•	•	•
	Total Chlorine (standard range)	•	•	•	•
	Total Chlorine (extended range)	•	•	•	•
	Combined Chlorine	•	•	•	•
	Monochloramine	•			
	Dichloramine	•			
	pH Phenol Red	•	•	•	•
	Total Alkalinity	•	•	•	
	Bromine	•	•	•	
	Cyanuric Acid	•	•	•	•
	Calcium Hardness	•	•	•	
	Copper (free, combined and total)	•	•		
	Iron	•	•		
	Ozone	•	•		
	Aluminium	•			
	Ammonia	•			
	Chloride	•			
	Chlorine HR	•			
	Hydrogen Peroxide HR	•			
	Manganese	•			
	Nitrate	•			
	PHMB	•			
	Phosphate	•			
	Salt	•			
	Sulphate	•			
	Total Hardness	•			
	Water Balance	•	•		
	Langelier Saturation Index	•	•		
Feature	IP Rating	IP 67	IP 67	IP 67	IP 67
	Power Supply	3 'AA' batteries or USB power	3 'AA' batteries or USB power	2 'AA' batteries	2 'AA' batteries
	Memory Size	1000 results	100 results	10 results	10 results
	Connectivity	Waterproof USB port, Bluetooth®	Waterproof USB port, Bluetooth®	-	-
	Hard Case Kit	•	•	•	•
	Soft Case Kit			•	•

Pooltest 25 Bluetooth®

The complete photometer, designed for the pool professional
and offering a comprehensive range of test parameters

Supplied in a variety of kit formats and now
with Bluetooth® SMART connectivity.

Features include:

A complete range of pool parameters to enable
disinfection control and water balance testing

Completely waterproof and supplied in a
variety of kit formats for use poolside, in
the vehicle or installed in the pump room

Bluetooth® SMART connectivity for
data download and sharing data
via smartphones and tablets

Delivered with all accessories and components
required to start work immediately and
supplied with a 2 year warranty, the Pooltest
25 Bluetooth continues to set the standard
for professional pool testing equipment.

Technical Specification

Instrument Type	Dual light source colorimeter offering direct-reading of pre-programmed test calibrations, Absorbance and Transmittance
Peak Wavelengths	450nm, 500nm, 550nm, 570nm, 600nm, 650nm
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 (Chinese)
Size (W x L x H) and Weight	150 x 250 x 70mm, 975g
IP Rating	IP67
Power Supply	3 x 1.5v 'AA' batteries (typically 40 hours), mains power delivered via USB port
Connectivity	Palintest Bluetooth SMART (4.0) profile and USB for data download, software upload
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

	SPH 7025 Pooltest 25 Bluetooth Standard Kit	SPR 7025 Pooltest 25 Bluetooth Benchtop Kit	SPW 7025 Pooltest 25 Bluetooth Engineers Kit
Pooltest 25 Bluetooth	•	•	•
Cuvettes	8	10	8
Cuvette rack		•	•
Lint free cloth	•	•	•
10ml syringe	•	•	•
Dilution Tube	•		2
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			•

*Initial Reagent Pack includes:

DPD 1, DPD 3, DPD 4, pH Phenol Red, Cyanuric Acid, Alkaphot, Calcicol, Coppercol, Iron LR

Ordering Info

Pooltest 25 Bluetooth Standard Kit	
SPH 7025E	Pooltest 25 Bluetooth Standard Kit, Europe/ROW
SPH 7025US	Pooltest 25 Bluetooth Standard Kit, USA/North America
SPH 7025AUST	Pooltest 25 Bluetooth Standard Kit, Australia
Pooltest 25 Bluetooth Benchtop Kit	
SPR 7025E	Pooltest 25 Bluetooth Benchtop Kit, Europe/ROW
SPR 7025US	Pooltest 25 Bluetooth Benchtop Kit, USA/North America
SPR 7025AUST	Pooltest 25 Bluetooth Benchtop Kit, Australia
Pooltest 25 Bluetooth Engineers Kit	
SPW 7025E	Pooltest 25 Bluetooth Engineers Kit, Europe/ROW
SPW 7025US	Pooltest 25 Bluetooth Engineers Kit, USA/North America
SPW 7025AUST	Pooltest 25 Bluetooth Engineers Kit, Australia

Pooltest 9 Bluetooth®

Including the nine most important pool and spa parameters,
water quality testing has never been so simple or connected.

Features include:

Single-key direct access
to all parameters

Battery or mains powered and
completely waterproof

On-board data log, downloadable
via Bluetooth® SMART or USB
and share with colleagues and
customers via the Aqua Pal app

Supplied in a choice of portable
or benchtop kits, the Pooltest 9
Bluetooth is ready to go to work
from the moment it arrives.

Technical Specification

Instrument Type	Dual light source colorimeter offering direct-reading of pre-programmed test calibrations and Transmittance.
Peak Wavelengths	550nm, 570nm, 600nm
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 (Chinese).
Size (W x L x H) and Weight	150 x 250 x 70mm, 975 g
IP Rating	IP67
Power Supply	3 x 1.5v 'AA' batteries, mains power delivered via USB port
Connectivity	Palintest Bluetooth SMART (4.0) profile and USB for data download, software upload
Memory Capacity	Up to 100 data sets. Each data set includes date, time, Sample ID, Operator ID, method number, method name, result, units

Kit Contents

	SPH 7009 Pooltest 9 Bluetooth Standard Kit	SPR 7009 Pooltest 9 Bluetooth Benchtop Kit
Pooltest 9 Bluetooth	•	•
Cuvettes	8	10
Cuvette Rack		•
Lint free cloth	•	•
10ml syringe	•	•
Dilution Tube	•	•
Test Tube Brush	•	•
Crush/stir rods x10	•	•
USB lead	•	•
USB Power Adaptor		•
Initial Reagent Pack*	•	•
Hard Carry Case	•	
Transport Carton	•	•

*Initial Reagent Pack includes:

DPD 1, DPD 3, DPD 4, pH Phenol Red, Cyanuric Acid, Alkaphot, Calcicol, Coppercol

Ordering Info

Pooltest 9 Bluetooth Standard Kit	
SPH 7009E	Pooltest 9 Bluetooth Standard Kit, Europe/ROW
SPH 7009US	Pooltest 9 Bluetooth Standard Kit, USA/North America
SPH 7009AUST	Pooltest 9 Bluetooth Standard Kit, Australia
Pooltest 9 Bluetooth Benchtop Kit	
SPR 7009E	Pooltest 9 Bluetooth Benchtop Kit, Europe/ROW
SPR 7009US	Pooltest 9 Bluetooth Benchtop Kit, USA/North America
SPR 7009AUST	Pooltest 9 Bluetooth Benchtop Kit, Australia

Pooltest 6

The Pooltest 6 provides simple and effective pool testing for service engineers and pool managers, offering the parameters required for a water balance calculation

Features include:

Colorimetric analysis giving accurate and fast digital results

Large backlit LCD screen ideal for use in any location

On-board memory to store the last 10 results

The Pooltest 6 measures up to 5ppm Cl_2 as standard. Choose the Extended range version to measure up to 10ppm Cl_2.

Technical Specification

Instrument Type	Dual light source colorimeter offering direct-reading of pre-programmed test calibrations
Peak Wavelengths	530nm, 570nm
Accuracy	± 1.0% T
Display	128 x 64 pixel LCD with backlight
User Interface	Language–free interface with four function keys
Size (W x L x H) and Weight	150 x 65 x 42mm, 200 g
IP Rating	IP67
Power Supply	2 x 1.5v 'AA' batteries
Memory Capacity	Last 10 results. Blank value held in memory until power off or new Blank recorded

Kit Contents

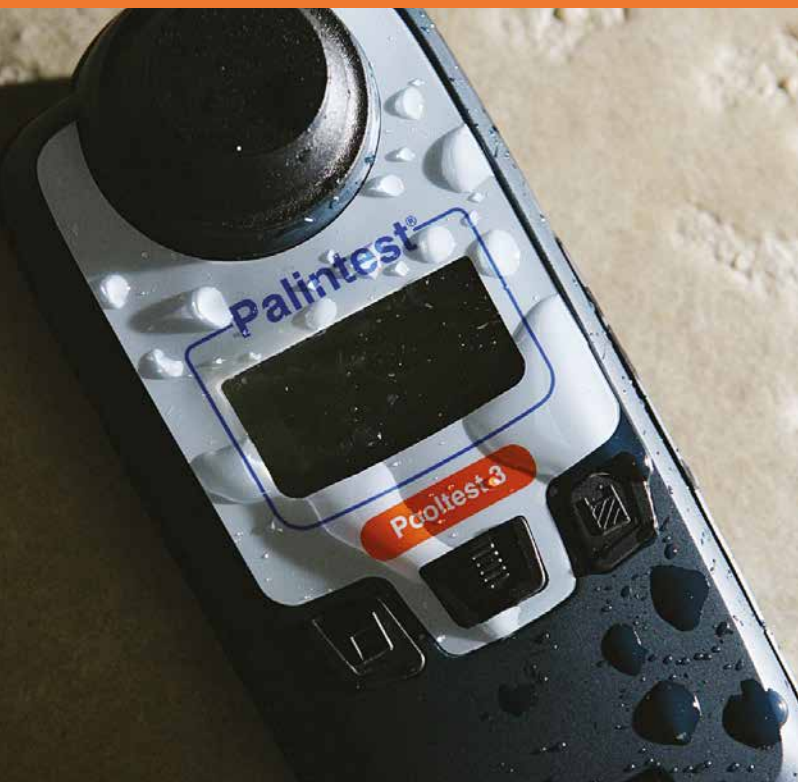|	Pooltest 6 soft case SPS 006D	Extended range Pooltest 6 soft case SPS 006X	Pooltest 6 hard case SPH 006D	Extended range Pooltest 6 hard case SPH 006X
Pooltest 6 instrument	•	•	•	•
Instructions	•	•	•	•
Crush/stir rods	4	4	6	6
Cuvette brush	•	•	•	•
Cuvettes	2	2	4	4
DPD 1 (0-5ppm)	40		100	
DPD 3 (0-5ppm)	40		100	
DPD XF (0-10ppm)		40		100
DPD XT (0-10ppm)		40		100
pH Phenol Red	40	40	100	100
Cyanuric acid	20	20	100	100
Alkalinity	20	20	100	100
Calcium Hardness (No1 and No2)	20 of each	20 of each	50 of each	50 of each
Soft carry case	•	•		
Hard carry case			•	•

Ordering Information

SPS 006D	Pooltest 6, soft case
SPS 006X	Extended range Pooltest 6, soft case
SPH 006D	Pooltest 6, hard case
SPH 006X	Extended range Pooltest 6, hard case

Pooltest 3

The Pooltest 3 provides digital results for the three key parameters for pool disinfection control: chlorine, pH and cyanuric acid

Features include:

Colorimetric analysis giving accurate and fast digital results

Waterproof with a large backlit LCD screen

Easy to use four button operation

The Pooltest 3 measures up to 5ppm Cl_2 as standard. Choose the Extended range version to measure up to 10ppm Cl_2.

Technical Specification

Instrument Type	Dual light source colorimeter offering direct-reading of pre-programmed test calibrations
Peak Wavelengths	530nm, 575nm
Accuracy	± 1.0% T
Display	128 x 64 pixel LCD with backlight
User Interface	Language–free interface with four function keys
Size (W x L x H) and Weight	150 x 65 x 42mm, 200 g
IP Rating	IP67
Power Supply	2 x 1.5v 'AA' batteries
Memory Capacity	Last 10 results. Blank value held in memory until power off or new Blank recorded

Kit contents

	Pooltest 3 soft case SPS 003D	Extended range Pooltest 3 soft case SPS 003X	Pooltest 3 hard case SPH 003D	Extended range Pooltest 3 hard case SPH 003X
Pooltest 3 instrument	•	•	•	•
Instructions	•	•	•	•
Crush/stir rods x4	•	•	•	•
Cuvette brush	•	•	•	•
Cuvettes	2	2	4	4
DPD 1 (0-5ppm)	30		100	
DPD 3 (0-5ppm)	30		100	
DPD XF (0-10ppm)		30		100
DPD XT (0-10ppm)		30		100
pH Phenol Red	20	20	100	100
Cyanuric acid	20	20	100	100
Soft carry case	•	•		
Hard carry case			•	•

Ordering Information

SPS 003D	Pooltest 3, soft case
SPS 003X	Extended range Pooltest 3, soft case
SPH 003D	Pooltest 3, hard case
SPH 003X	Extended range Pooltest 3, hard case

Photometer Accessories

Enhance your photometer with a range of accessories and additional items to integrate data exchange, manage results and ensure your photometer is delivering the best results

Aqua Pal App

Available for iOS and Android, the Aqua Pal app provides seamless data management for the Pooltest 9 and Pooltest 25 Bluetooth SMART instruments and manual data upload from any other testing device

Track data by sample ID, operator ID and create site specific reporting and control profiles for individual customers

Text alerts and notifications when results are outside of defined limits
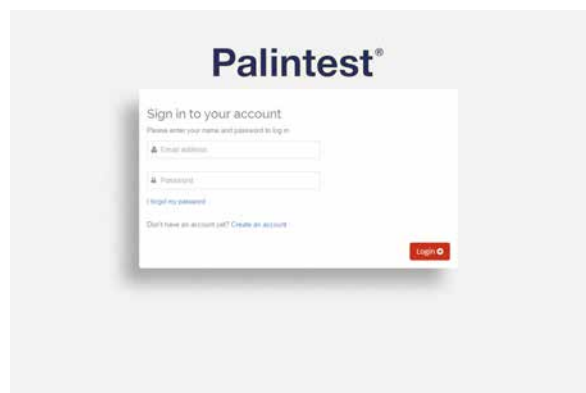
The Aqua Pal app integrates with the secure Palintest Portal for enhanced data reporting and control.

Palintest Portal

Secure data storage and reporting via any browser interface

Team collaboration control to share data with customers and other authorised members of the team

Integrated Palintest Know link to access support information, testing hints and tips plus application guides

Reagents

Name	Range	Starter Pack (50 tests)	Replacement Pack (250 tests)
Total Alkalinity (Alkaphot®)	0 – 500 mg/l $CaCO_3$	PM 188	AP 188
Aluminium	0 – 0.5 mg/l Al	PM 166	AP 166
Ammonia	0 – 1.0 mg/l N	PM 152	AP 152
Bromine	0 – 10 mg/l Br_2	PM 060	AP 060
Calcium Hardness (Calcicol™)	0 – 500 mg/l $CaCO_3$	PM 252	AP 252
Chloride/Salt (Chloridol™)	0 – 50,000 mg/l NaCl	PM 268	AP 268
Chlorine - Free (DPD 1)	0 – 5 mg/l Cl_2	PM 011	AP 011
Chlorine – Free, extended range (DPD XF)	0 – 10 mg/l Cl_2	PM 013	AP 013
Chlorine – Free, Combined and Total (DPD 1 and DPD 3)	0 – 5 mg/l Cl_2	PM 031	AP 031
Chlorine – Free, Combined and Total, extended range (DPD XF and DPD XT)	0 – 10 mg/l Cl_2	PM 033	AP 033
Chlorine – Total (DPD 4)	0 – 5 mg/l Cl_2	PM 041	AP 041
Chlorine – Total (DPD 3 only)	0 – 5 mg/l Cl_2	-	AP 031/1
Chlorine – Total, extended range (DPD XT only)	0 – 10 mg/l Cl_2	-	AP 033/1
Chlorine HR	0 – 250 mg/l Cl_2	PM 162	AP 162
Copper – Free, Combined and Total (Coppercol®)	0 – 5 mg/l Cu	PM 186	AP 186
Copper - Free	0 – 5 mg/l Cu	-	AP 187
Cyanuric Acid	0 - 200 mg/l CNA	PM 087	AP 087
Hardness – Total (Hardicol®)	0 – 500 mg/l $CaCO_3$	PM 254	AP 254
Hydrogen Peroxide HR	0 – 100 mg/l H_2O_2	PM 105	AP 105
Iron LR	0 – 1 mg/l Fe	PM 155	AP 155
Manganese HR	0 - 5 mg/l Mn	PM 174	AP 174
Nitrate (Nitratest™)	0 – 20 mg/l N	PM 163	AP 163
Ozone (DPD method)	0 – 2 mg/l O_3	PM 056	AP 056
pH Phenol Red	pH 6.5 – 8.5*	PM 130	AP 130
PHMB	0 – 100 mg/l active biocide	PM 272	AP 272
Phosphate LR	0 – 4 mg/l PO_4	PM 177	AP 177 (200 tests)
Sulphate	0 – 200 mg/l SO_4	PM 154	AP 154

* pH 6.5 – 8.4 for Pooltest 3 and Pooltest 6

Pool Pocket Sensors

Pocket sized and waterproof, the Palintest electrochemical range adds further field measurement capability for pool and spa management.

Features include:

Automatic temperature compensation for all measurements – ideal for all pool and spa samples

Completely waterproof – essential for the aquatic environment

Full range of calibration and care solutions available for after-care and maintenance

With models for pH, conductivity, TDS and as a multiparameter unit, the Palintest Pocket Sensor range is available in both single display (parameter displayed only) or dual display (parameter and temperature displayed simultaneously) versions.

Technical Specification

Product	Display	pH Range	Conductivity Range	TDS Range	Salinity	Temp
PT 162 Multiparameter Pocket Sensor	Dual	0.00 - 14.00	0.0 - 20 mS/cm (autoranging)	0 - 10.00 ppt (autoranging)	0.0 - 1.00% (autoranging)	0.0 - 50°C
PT 151 pH Pocket Sensor	Single	0.0 - 14.0				
PT 159 Conductivity (Low Range) Sensor	Single		0 - 1990 μS/cm			
PT 160 Conductivity (High Range) Sensor	Single		0 - 19.90 mS/cm			
PT 153T TDS Pocket Sensor	Dual			0 - 10.00 ppt		0.0 - 50°C
PT 153ST TDS Pocket Sensor	Dual			0 - 10.00 ppt (salt water)		0.0 - 50°C
PT 153/S TDS Pocket Sensor	Single			0 - 10.00 ppt (salt water)		
PT 158 Salinity Pocket Sensor	Single			0 - 10.00 ppt (salt water)		

Buffers and Calibration Solutions

Name	Values	Part number
pH Buffer Pack	pH 4, 7 and 10	PT 105/5
pH 4 Buffer, 500ml	pH 4.01	PT 105/1
pH 10 Buffer, 500ml	pH 10.0	PT 105/2
pH 7 Buffer, 500ml	pH 7.00	PT 105/3
High Range Conductivity/TDS Solution, 500ml	12.88 mS/cm	PT 142/2
Mid Range Conductivity/TDS Solution, 500ml	1412 µS/cm	PT142/3
Low Range Conductivity/TDS Solution, 500ml	74 µS/cm	PT 142/4
Electrode Care Pack	N/A	PT 105/4
Deionised Water, 500ml	N/A	PT 1250

Ordering Information

IP67 Multiparameter Pocket Sensor for pH Conductivity, TDS, Salinity including Automatic Temperature Compensation (ATC)	PT 162 Multiparameter Pocket Sensor
IP67 pH Pocket Sensor for pH with ATC	PT 151 pH Pocket Sensor
IP67 Conductivity Pocket Sensor with single display (0 – 1990 µS/cm) with ATC	PT 159 Conductivity (Low Range) Pocket Sensor
IP67 Conductivity Pocket Sensor with single display (0 – 19.90 mS/cm) with ATC	PT 160 Conductivity (High Range) Pocket Sensor
IP67 TDS Pocket Sensor (0 - 1000 ppm/0 – 10.00 ppt), dual display with ATC	PT 153T TDS Pocket Sensor (Dual Display)
IP67 TDS Pocket Sensor calibrated for salt water (0-1000 ppm/0 – 10.00 ppt), dual display with ATC	PT 153ST TDS Pocket Sensor (Salt Water, Dual Display)
IP67 TDS Pocket Sensor calibrated for salt water (0-1000 ppm/0 – 10.00 ppt), single display with ATC	PT 153/S TDS Pocket Sensor (Salt Water)
IP67 Salinity Pocket Sensor (0 – 10.00 ppt), single display with ATC	PT 158 Salinity Pocket Sensor

Standard Pool Comparator Kits

Providing visual testing for professional
and residential pool and hot tub users

Features include:

Simple-to-use tablet methods
coupled with unique 'petal' disks
for easy colour differentiation

Built-in light diffuser for strong
light conditions or optional light
box for low light conditions

Complete kits containing all
reagents and components
required for testing

	SP 117 Chlorine, alkalinity, pH Kit	SP 118 Bromine, alkalinity, pH kit
Standard Comparator	•	•
Chlorine 0-5 mg/l disk	•	
Phenol Red disk	•	•
Alkalinity disk	•	•
Bromine 0-8 mg/l disk		•
100 DPD 1 reagents	•	•
100 DPD 3 reagents	•	
100 pH Phenol Red reagents	•	•
50 Alkalinity reagents	•	•
Dilution tube	•	•
Crush/ stir rod	•	•
4 Cuvettes	•	•
Cuvette brush	•	•
Instructions	•	•

Contour Comparator Kits

Single and dual parameter kits for cost
effective pool, spa and hot tub testing

Features include:

Iconic contoured profile to
fit perfectly in the hand and
provide grip even when wet

Simple-to-use tablet methods
coupled with our unique 'petal'
disks for easy colour differentiation

Single and dual parameter
kits containing everything
required to start testing

Single Parameter Contour Comparator Kits

Kits includes: Contour Comparator,
Contour disk with instructions, 3 cuvettes,
cuvette brush, crush/ stir rod, reagents
for 30 tests, supplied in a hard case

Product	Code
Alkavis Alkalinity 0-250 mg/l $CaCO_3$	CKH 1192
Bromine 0-8 mg/l Br_2	CKH 1005
Free and Total Chlorine 0-5 mg/l Cl_2	CKH 1001
Free and Total Chlorine 0-2 mg/l Cl_2	CKH 1002
Free and Total Chlorine 0-1 mg/l Cl_2	CKH 1003

Dual Parameter Contour Comparator Kits

Kits includes: Contour Comparator, 2 Contour
disks with instructions, 3 cuvettes, cuvette
brush, crush/stir rod, reagents for 30 tests
for each parameter, supplied in a hard case.

Product	Code
Free + Total Chlorine/ Phenol Red 0-5 mg/l Cl_2/ pH 6.8- 8.4	CKH 2001
Free + Total Chlorine/ Phenol Red 0-2 mg/l Cl_2/ pH 6.8- 8.4	CKH 2002
Free + Total Chlorine/ Phenol Red 0-1 mg/l Cl_2/ pH 6.8- 8.4	CKH 2003
Bromine/ Phenol Red 0-8 mg/l Br_2/ pH 6.8- 8.4	CKH 2005

Balanced Water Kits

Simple visual kits to maintain the water balance of your pool or spa and minimise running costs

Features include:

Cost effective method to assess the likelihood of scaling or corrosion in your pool or spa.

Comprehensive kits supplied in a hard case containing everything for portable water balance testing

Simple-to-use tablet methods for all parameters

Kit contents

	SP 129	SP 129C	SP 130	SKH 129	SKH 129C
Standard Comparator	•	•	•		
Contour Comparator				•	•
Chlorine 0-5 mg/l disc	•	•		•	•
Bromine 0-8mg/l disc			•		
pH Phenol Red disc	•	•	•	•	•
4 comparator cuvettes	•	•	•	•	•
Cuvette Brush	•	•	•	•	•
Crush/stirring rod	•	•	•	•	•
Dilution Tube				•	•
Sample Container (100 ml)	•	•	•		
Double Tube Assembly for Stabiliser Cyanuric Acid 50 tests		•			•
Reagents Free and Total Chlorine / Bromine	•	•	•	•	•
Reagents pH Phenol Red	•	•	•	•	•
Tablet Count Reagents Total Alkalinity and Calcium Hardness	•	•	•	•	•
Instructions	•	•	•	•	•

Comparator Kit Reagents

Stable and portable, Palintest Comparator Reagents provide high quality pool, spa and hot tub testing when used with our Standard or Contour Comparators

Features include:

High quality reagents guaranteeing reliable results

Pharmaceutical grade packaging delivers reagents with up to 10 years shelf life

Simple testing methods including our Alkavis™ single step alkalinity measurement and tablet count method for calcium hardness.

Pool Comparator Kit Reagents

Name	Range	Replacement Pack (250 tests)
Alkalinity (Alkavis®)	$0 - 250$ mg/l $CaCO_3$	AK 192
Bromine	$0 - 8$ mg/l Br_2	AK 060
Chlorine - Free (DPD 1)	$0 - 5$ mg/l Cl_2	AK 011
Chlorine – Free, Combined and Total (DPD 1 and DPD 3)	$0 - 5$ mg/l Cl_2	AK 031
Chlorine – Total (DPD 3, requires DPD 1)	$0 - 5$ mg/l Cl_2	AK 031/1
Chlorine – Total (DPD 4)	$0 - 5$ mg/l Cl_2	AK 041
Monochloramine (DPD 2, requires DPD 1)	$0 - 5$ mg/l Cl_2	AK 021
pH Phenol Red	pH $6.8 - 8.4$	AK 131
Total Alkalinity (Tablet Count)	$0 - 1200$ mg/l $CaCO_3$	AS 072
Calcium Hardness (Tablet Count)	$0 - 500$ mg/l $CaCO_3$	AS 077

Pooltester Kits

Ideal for the residential user, the Pooltester range from Palintest provides simple and cost effective pool and hot tub testing

Produced to the same exacting standards as we apply across our entire pool, spa and hot tub testing range, the Pooltester products are designed specifically for the residential user.

Features include:

Easy to use; – fill up the block, add the tablet and watch the colour develop in seconds.

Cost effective solution for simple, reliable results

Available in a range of key parameters

Product	Code
Chlorine/pH Pooltest Minikit	SP 600
Chlorine/pH Pooltester	SP 610
Chlorine(0 – 5)/pH/Alk Pooltester	SP 612
Chlorine (0 – 3)/pH/Alk Pooltester	SP 614
Bromine/pH/Alk Pooltester	SP 616
Copper/pH/Alk Pooltester	SP 618
Cyanuric Acid Pooltester	SP 620
Salt Test Kit Pooltester	SP 622
pH/Hydrogen Peroxide Pooltester	SP 623
PHMB/pH/Alk Pooltester	SP 624
PHMB/pH/Hydrogen Peroxide Pooltester	SP 625
Active Oxygen/pH Pooltester	SP 626

Rapid Reagents for Pooltesters

Palintest Rapid tablets are designed to deliver the active reagent quickly without the need for crushing or handling

Features include:

No reagent handling required

High quality reagents guaranteeing reliable results

Supplied in convenient 50, 100 and 250 pack sizes

Replacement Reagents

Test	50 tests	100 tests	250 tests
Alkalinity (Alkavis)	AL 192B		AK 192
Cyanuric Acid	AL 087B		AT 087
pH (Phenol Red)	AL 131B	AL 131/100B	AT 130
Chlorine / Bromine (DPD 1)	AL 010B	AL 010/100B	AT 010
DPD 3			AT 030
DPD 4			AT 040

Pooltester Refill Packs

Refill	Code
30 tests each of free chlorine and pH	AL 003B
30 tests each of free chlorine, pH and alkalinity	AL 004B
20 tests each of Peroxtest and pH	AL 623B

Pool Test Strips

Available in 3-way and 6-way formats to support all residential pool and hot tub users, Palintest test strips are the simplest method for testing your pool

Features include:

High quality product, manufactured at Palintest in the UK, guaranteeing reliable results

A quick and easy method of estimating pool and hot tub chemistry

Available in convenient pots of 50 tests

Description	Code
Free Chlorine, pH and Alkalinity Pack of 50	PT 634
Free Chlorine, Total Chlorine/Bromine,pH, Cyanuric Acid, Hardness and Alkalinity Pack of 50	PT 637

Check Standards and Accessories

Enhance your testing system with a range of accessories and certified Check Standards for performance validation

Pooltest Photometer Check Standards

Validate your photometer's performance and guarantee the quality of your results

Traceable to National Physical Laboratory (NPL) standards for a full audit trail

Specific sets and tolerances for individual photometer models including unique Neutral Density Filter (NDF) format

Ordering Information

Certified Check Standard Set, supplied in protective case in sealed vials. Includes three standards and blank.	PT 804 Pooltest 25 Professional Series Check Standards
Certified Check Standard Set, supplied in protective case in sealed vials. Includes three standards and blank.	PT 791 Pooltest 9 Professional Series Check Standards
Certified Check Standard Set, supplied in protective case. Includes three standards and a blank in NDF format. Suitable for standard and extended range instruments	SPC 006 NDF Check Standards for Pooltest 3/6

Accessories

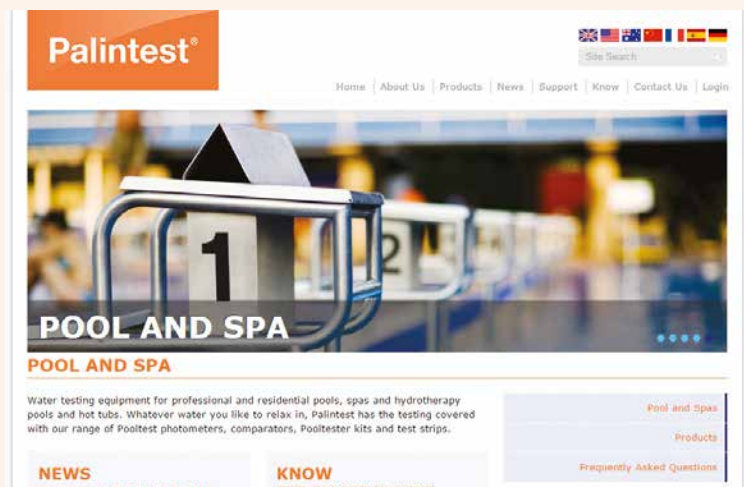| Description	Code
Pack of 5 glass cuvettes for Pooltest 9 and 25	PT 595/5
Pack of 5 plastic cuvettes for Pooltest 9 and 25	PT 524/5
Rack for 8 x PT595 cuvettes	PT 501
Pack of 5 glass cuvettes for Compact Pooltest 3 and 6	PT 555
Rack for 8 x Compact cuvettes	PT 545
Pack of 5 square comparator cuvettes	PT 521/5
Pack of 10 crush / stirring rods	PT 502
Cuvette brush, length 120mm	PT 663
Sample container, 100 / 50 / 10 ml plastic tube	PT 510
Palintest dilution tube, x2 , x3 , x4 , x5 , x10, plastic	PT 512
Wash bottle, 250ml	PT 516
Wash bottle (for deionised water)	PT 518
Sample container, 50/10 ml plastic bottle	PT 519
Sample container, 20/10 ml plastic tube	PT 526
De-ion pack (makes approx. 5 litres deionised water)	PT 500

Technical support

Palintest know the value of providing effective product support; not only do we have a team of product experts that can provide support to you but we also publish our support documentation in the Know area of our website

We've been simplifying water and environmental testing for over half a century and have built up an unrivalled knowledge base which continues to grow. If you want to 'Know' more about water testing, how to perform a test or what the numbers produced actually mean visit the 'Know' portal at palintest.com.

Visit palintest.com for more information and support
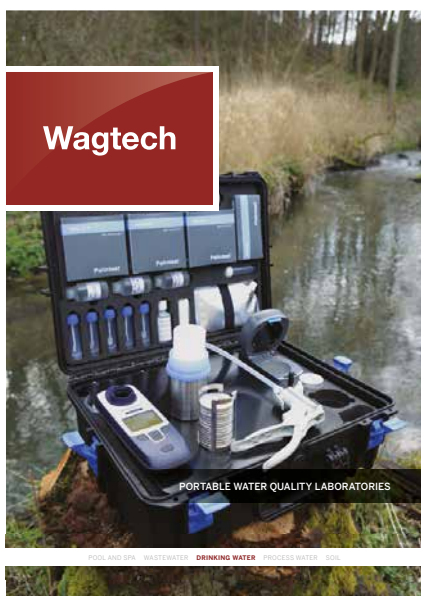
Other brochures

Ask your Palintest representative about our other applications and brochures

P-CSP-01E Compact and
Single Parameter Range

P-ST-01E
Sensor Technology Range

P-WK-01E Wagtech Portable
Water Quality Laboratories

P-MP-01E
Multiparameter Photometers

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