

Pooltest 25 Professional Photometer



- Fully Waterproof with IP67 rating
- Rugged portable design with no moving parts
- Automatic method set-up for each parameter
- USB port for easy computer interface
- 500 test results stored on-board
- Large backlit screen

The superb new Pooltest 25 Professional Photometer is a fully featured, waterproof, precision pool photometer for the most demanding professional. The instrument features a complete range of swimming pool water tests, including the more specialised tests such as phosphate and sulphate, as well as the usual free and total chlorine, pH and alkalinity. In total there are over 25 tests on this instrument. Also featured is a fast USB computer connection.

The unit stores up to 500 results in its on-board memory and can transfer them to a PC database, spreadsheet or into a number of sophisticated Pool Chemistry software packages. With an IP67 waterproof rating, the Pooltest 25 Professional will withstand being submerged for up to half an hour in a metre of water.

The instrument is direct-reading and integrated with the Palintest range of chemical testing giving an instrumental method of analysis for an extensive range of swimming pool water tests. Its large backlit LCD screen allows easy access to programmed tests and the fully automated set-up and automatic wavelength selection make testing for multiple parameters quick and easy.

The unit runs on standard 'AA' batteries or can be powered through the USB port from the computer, or via its own standalone adapter.

The software interface is in five languages and the easy to navigate menus are great for the engineer in a hurry.

Pooltest 25 Professional Kit

The Standard Pooltest 25 Professional kit contains the photometer, in an easily portable carry case, complete with photometer test tubes and a starter supply of test reagents.

Pooltest 25 Professional Minilab Kit

The Professional Minilab kit contains all you are likely to need to test your pool water, including TDS sensor, a range of test reagents and a bench-top tray for ease of use.

Ordering Information

SP 725	Standard Pooltest 25 Professional Kit
SP 730	Pooltest 25 Professional Minilab Kit
PT 804	Check Standards for Pooltest 25 Professional Kit
PT 265	Alkaline Batteries for the Pooltest 25 Professional Kit
PT 595/5	Round Test Tubes, 10 ml Plastic, Pack of 5
PT 745	USB Power Supply
PT 746	USB Cable

Pooltest 25 Professional Photometer Technical Specification

Instrument Type	Direct-reading colorimeter with automatic set-up
Operating Wavelengths	450 nm, 500 nm, 550 nm, 575 nm, 600 nm and 650 nm
Display	Large backlit graphic LCD screen
User Selectable Options	Time/date format, display language, test units, sample number and dilution factors
Accuracy	± 0.005 at 0.3 AU
Internal Memory	500 sample results stored
Computer Connection	Waterproof USB interface
Power	Battery power (3 x 'AA' alkaline). Optional power through USB port from computer, or mains adapter
Instrument Rating	Waterproof (IP67)
Programmed tests	Free Chlorine, Total Chlorine, Bromine, pH, Alkalinity, Calcium Hardness, Cyanuric Acid, PHMB, Iron, Free Copper, Total Copper, Salt, Ozone, Sulphate, Chloride, Total Hardness, Aluminium, Phosphate, Manganese, Chlorine HR, Hydrogen Peroxide HR, Nitrate and Ammonium