

The
Palintest®
System

Palintest®

PHOTOMETER SYSTEMS FOR WATER ANALYSIS

Palintest®

Photometer 7100

Palintest®

Photometer 7500

DIRECT-READING PHOTOMETERS

Palintest Ltd

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The Palintest® System

Water testing plays a vital role in our modern society. Moves to improve drinking water quality, heightened environmental concerns and increased use of water for industry and leisure; all create the need for quick, accurate water test results.

In each and every case, the Palintest system provides the answer. Simple to use test equipment, and reagents in stable tablet form, mean that rapid, reliable results can be obtained by all users - with or without formal laboratory training.

This is why the Palintest system is used in laboratories, treatment plants, leisure facilities and industrial premises throughout the world. You can rely on 45 years of Palintest experience for your water testing needs.

Palintest® Photometers

Palintest Photometer systems offer a precise, modern means of water analysis. The systems feature the Palintest Photometer 7100 and the Interface Photometer 7500 – advanced digital-readout colorimeter instruments.

Palintest photometers are integrated with the Palintest range of tablet reagents and Tubetests reagent tubes. They offer, therefore, instrumental methods of analysis for an extensive range of water tests.

Palintest photometers accurately assess the colour formed in the test sample and display the reading as a digital readout. The photometers are pre-programmed with test calibrations and give a direct-reading of test results.

The following pages describe the use of Palintest photometers, and give instructions for the wide range of water tests which can be performed using these instruments.

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Nickeltest, Nitratetest, Nitricol®, Phenoltest and Sulphitest
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DIRECT-READING PHOTOMETER PROGRAM SCHEDULE

TUBETESTS REAGENT SYSTEM

REAGENT SYSTEM	PHOTOMETER PROGRAM No
AMMONIA/50N (INDOPHENOL) TUBETESTS	Phot 85
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CHEMETRICS VACU-VIALS REAGENT SYSTEM

REAGENT SYSTEM	PHOTOMETER PROGRAM No
DO/0.8 VACU-VIALS	Phot 49
DO/2 VACU-VIALS	Phot 50
DO/20 VACU-VIALS	Phot 75

REAGENT FREE TEST SYSTEM

REAGENT SYSTEM	PHOTOMETER PROGRAM No
TRANSMITTANCE (%)	Phot 0
ABSORBANCE	Phot 1

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Vacu-Vials[®] is a registered trade mark of CHEMetrics Inc