

# *Instruments & Accessories*

## *Photometric Analyzer II*



### Features

- ◇ Used with assays for: Immunoassay (ELISA) in Environmental, Agricultural, Toxicology, Food/Beverage, Clinical Chemistry testing.
- ◇ In/System programmable. Over 25 custom protocols.
- ◇ Extensive data reduction menu. Automatic data reduction and readout in concentration units.
- ◇ Final calculated results printed out or sent to host computer. Output on backlit liquid crystal display, thermal printer or RS-232.
- ◇ Calibration and control data protected by battery backup.
- ◇ Bichromatic or trichromatic photometer from 405 to 650 nm.
- ◇ Printer Optional.

#### **Smart Software Makes It Simple**

Abraxis Photometric Analyzer is designed to simplify your testing, from start to final result. The instrument is easy and logical to use, and you can program and store a menu of 25 test protocols for quick call-up. With the wide selection of data reduction routines and read modes, you can run just about any type of assay- from simple linear to complex, non-linear reactions. Final results calculations and calibration curves can be printed out or sent directly to a lab computer via RS-232.

#### **Sophisticated Optics**

Accuracy starts with dual wavelength measurement. The specially designed optics in the analyzer allows for direct reading through standard 12 mm round glass or plastic reaction tubes, no need to purchase special cuvettes or deal with sample transfers. The special optics design minimizes diffraction due to the curved surfaces and interferences from scratches or finger marks. Readings, data reduction, storage and results printout are completed within one second of tube insertion.

### **Ordering PN 475011**

### **Photometric Analyzer II, 450 nm Inquire about other filter wavelength**

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