

prismatic™

ELISA Microplate Reader

> Compact Convenience

'Plug and play' instrument with compact design offers convenience in ELISA testing. With its streamlined lines and metal enclosure, Prismatic fits on any lab bench and provides excellent optics and performance, reading a 96-well plate in about 8 seconds using its 8-channel reader.

> A Winning Combination

With Prismatic and AccuBind, Monobind delivers a powerful ELISA platform with a 50+ test menu of assays preloaded in the instrument's manager software.

> Tiny Footprint, PC Powered Analytics

Prismatic uses the power and efficiency of your PC to deliver sophisticated data analysis, curve fitting, reporting and data storage.

Simply connect via USB and load Prismatic's software containing the device manager and AccuBind test data. Then select desired assay(s) and start running AccuBind ELISAs right away.

> Test with Ease and Confidence

Prismatic is a user-friendly instrument certified by Monobind to ensure the optimal performance of AccuBind reagents giving you the very best in ELISA testing. Built-in references further monitor calibration to maintain peak function.

All the flexibility a clinical lab needs: Users may add new ELISA protocols specifying a variety of calculation modes, including point-to-point, linear regressions, and dose response modes and protocol types such as immunometric, competitive, cutoff and raw data.

> Key Features

- Drag-and-drop test selection to easily format plate
- Program and read any number of assays per plate
- Stored curve and two point calibration options
- Storage of unlimited protocols (only limit is PC memory)
- Full support of kit lot numbers
- Storage of assay results, allowing off-line reevaluation
- Curve plotting and editing
- Open Instrument for use with other ELISA-assays
- Password protected for limited or closed system use
- Test counter to monitor instrument use



> Specifications

Measurement Range	-0.20 to 4.0 factored to 7 (OD) absorbance units
Photometric Accuracy	+/- 1%
Stability	Drift of no more than 0.005A in 8 hrs
Light Source	Remote halogen lamp with saver features
Wave Lengths	405, 450, 492, 630 plus optional filters available
PC operating system	USB Port, Win 2000, Win NT, Win XP, Win Vista, Win 7
Power supply	100-240 VAC, 50-60Hz, 90W max
Weight, Dimensions	5.7 kg, 19 x 20.3 x 42 cm
Quality	US-built, NRTL listed, CE Mark and ISO Standards



Contact us today to learn more

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