

VITROS® 350



Chemistry System

Designed to help you simply and effectively deliver the results that matter to the patients who need them.

A Compact, Powerful System that Delivers Big Results

The VITROS® 350 Chemisty System offers a range of important benefits such as:

Advanced Security

- + Unique sample processing capabilities, including single use disposable tips, as well as bubble and clot detection for worry-free result reporting
- + MicroSlide technology minimizes interferences by introducing masking and scavengers layers to capture interfering substances

Optimized Efficiency

- + More than 60 onboard reagent positions with a wide accessible menu to deliver immediate results for STAT or routine testing
- + Walk-away operation and simple procedures that allow around-the-clock availability to all members of the lab

Cost Effectiveness

- + Low cost per reportable result and high reagent efficiency without the costs, maintenance, preparation, carryover and interference associated with traditional water-based systems
- + Standardized reagents use the same reagent cartridges across all VITROS® Systems

Key Features

- + Proven VITROS® MicroSlide technology reduces interference
- + Short sample, clot, and bubble detection offers greater accuracy
- + Single use disposable tips eliminate carryover and cross contamination
- + Continuous process verification helps ensure correct results the first time
- + MicroSlide technology and onboard dilution allow random testing of serum, plasma, and urine at any time
- + No plumbing, drains, vents or deionized water eliminates many costs associated with alternative systems
- + Low total costs with increased reportable result efficiency, fewer errors and interventions, and more effective staff utilization
- + Small footprint requires less space and overhead expenses
- + "Load-and-go" reagent preparation, MicroSlide technology and calibration stability up to lot change mean labor can be dedicated to value-added tasks
- + Easy to train and cross-train operators
- + Throughput up to 300 results per hour*
 - * Depending on test mix





Acetaminophen Albumin Alcohol **ALK PHOS** ALT Ammonia Amylase AST BuBc Bilirubin BUN Calcium Carbamazepine CO₂ Chloride Cholesterol Cholinesterase CK CK-MB Creatinine **CRP CSF Protein dHDL** Diaoxin

GGT

Glucose Iron

Lactate LDH

Lipase Lithium

Magnesium Phenobarbital Phenytoin Phosphorus Potassium Salicylate Sodium Theophyline TIBC Total Bilirubin Total Protein Triglycerides Uric Acid Urine Protein

 $Product\ availability\ subject\ to\ local\ regulatory\ requirements.$

Ortho Clinical Diagnostics



