

piccolo[™] xpress[™]

chemistry analyzer

Fast, easy, accurate on-site chemistry testing

PANEL INFORMATION

On the spot lab results (without the lab)

With the Piccolo xpress[™] you can perform the most commonly requested chemistry panels using 0.1 cc of whole blood, serum, or plasma and get accurate results in approximately 12 minutes.

- Built-in intelligent quality control meets CLIA and NCCLS requirements for daily control testing
- Panel results are printed on an adhesive-backed paper that can be easily applied to patient charts or transferred to a data management system
- On-board calibration eliminates manual testing
- 9 CLIA waived panels represent over 90% of the most commonly requested chemistry diagnostics

Single-use reagent discs make testing easy and reduce operator errors

The reagent disc is composed of three injection-molded plastic parts which are ultrasonically welded together and contain all the diluent and dry reagents necessary to perform a panel of tests. The layers form the cuvettes, chambers, and passageways in which the fluids are processed.

The top protective layer of the disc also provides bar-coded calibration information, the type of test panel, lot # and the expiration date; eliminating time-consuming, error-prone manual reagent calibrations and the possibility of using expired reagents.





PANELS

CLIA WAIVED

Comprehensive Metabolic Panel

ALB, ALP, ALT, AST, BUN, Ca, Cl⁻, CRE, GLU, K⁺, Na⁺, TBIL, tCO₂, TP

Basic Metabolic Panel

BUN, Ca, Cl⁻, CRE, GLU, K⁺, Na⁺, tCO₂

Lipid Panel

CHOL, CHOL/HDL *, HDL, LDL *, TRIG, VLDL *

Lipid Panel Plus

ALT, AST, CHOL, CHOL/HDL *, GLU, HDL, LDL *, TRIG, VLDL *

Liver Panel Plus

ALB, ALP, ALT, AMY, AST, GGT, TBIL, TP

General Chemistry 6

ALT, AST, BUN, CRE, GGT, GLU

General Chemistry 13

ALB, ALP, ALT, AMY, AST, BUN, Ca, CRE, GGT, GLU, TBIL, TP, UA

Electrolyte Panel

Cl⁻, K⁺, Na⁺, tCO₂

Kidney Check

BUN, CRE

Renal Function Panel

ALB, BUN, Ca, Cl⁻, CRE, GLU, K⁺, Na⁺, PHOS, tCO₂

MetLyte 8 Panel

BUN, CK, Cl⁻, CRE, GLU, K⁺, Na⁺, tCO₂

* Calculated

Hepatic Function Panel

ALB, ALP, ALT, AST, DBIL, TBIL, TP

Basic Metabolic Panel Plus

BUN, Ca, Cl⁻, CRE, GLU, K⁺, Na⁺, tCO₂, Mg, Lactate Dehydrogenase

