Abaxis Piccolo xpress™

A breakthrough in point-of-care diagnostics
A breakthrough in point of care diagnostics

Fast, easy, accurate on-site testing

The Piccolo xpress™ is a fully automated system, that delivers comprehensive on-site chemistry results within 12 minutes.

- very small sample: 100µl
- whole blood, serum or plasma
- time-saving walk-away operation
- self-contained, single-use, self-calibrating reagent discs
- 16 pre-configured, multi-analyte panels
- 12 minutes to complete panel result
- Portable so that you can take it wherever it’s needed
- USB and Ethernet for easy connectivity to LIS or peripherals
Piccolo xpress™ - Reagent Discs

Preconfigured and Color-Coded
Piccolo xpress™ - smart operating system

From blood draw to printed results in 3 easy steps within 12 minutes

Add sample
100µl whole blood, serum or plasma

Insert disc
walk-away operation
self calibrates with every test run

Read results
printed on self-adhesive hard copy or via electronic transfer
Piccolo xpress™ - Accurate and Reliable

Results are printed on
- a self-adhesive hard-copy
- or via electronic transfer
- allowing immediate access to critical information at the point-of-care

Large memory capacity
- stores up to 5000 patient records

Externally accessible
- USB or Ethernet data transfer technology facilitates LIS connectivity

Precision and specificity
- Comparable to premium laboratory analyzers

Built-in intelligent Quality Control (iQC™) system
- Continuous quality control checks on every run
- Guaranties accurate and reliable results
## Piccolo xpress™ - Test Menu

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<th>Piccolo xpress™ Panels</th>
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*Calculated value
Wherever care is needed, Piccolo xpress™ is there

**Comprehensive chemistry results in minutes**
- The Piccolo xpress™ delivers results in minutes, right on the spot
- Clinical decisions can be done quickly
- Diagnostic solutions directly independent from location

**Fast and easy handling**
- Results in 12 minutes with automatic calibration and just seconds of hands-on-time
- Intuitive and user-friendly handling
- The Piccolo xpress™ can be used by trained personal and doesn’t need laboratory technicians for performing

**Vital chemistry information you need – on the spot**
- The Piccolo xpress™ avoids the need to transport blood samples to a laboratory
- Enables professional diagnostic in air plains, helicopters, cruise liners, mobile doctors, scientific camps, rural areas or remote islands
- Fast and easy solution especially in combination with telemedicine
Piccolo xpress™ - benefits & impact on healthcare

Small sample size: 100µl
• higher convenience level for patients
• enables new possibilities for diagnostics
• advantageous specifically in pediatric, geriatric and oncology facilities

Precise and specific test results
• gold-standard “wet chemistry” results
• onboard iQC™ system ensures accurate and reliable results
• accuracy and precision like premium laboratory analyzer

Comprehensive diagnostic on-the-spot
• 16 pre-configured, multi-analyte panels
• portable system for use wherever it’s needed
• shortens patients turnaround time (TAT)
For further information, please contact us!

info@poct.co.uk