

Welcome to the Safe World of TECTA™ Technology

Rapid Microbial Detection

E. coli
Detected!



Why Choose TECTA™?

Fast, Reliable and Accurate Water Testing Solutions.

The TECTA™ B16 is an automated microbiological platform that uses patented PolymerPartition technology. This platform is simple, sensitive and flexible, allowing the testing of samples at any time of the day.

The TECTA™ B16 automatically transmits the data through a network connection allowing for immediate notification on electronic devices such as cell phone or laptops as soon as a contamination event is detected.

Products from TECTA-PDS include:

TECTA™ B16 Bench Top Testing System

TECTAlert™ CCA Test Cartridges

TECTAlert™ ECA Test Cartridges

TECTAlert™ FCA Test Cartridges

The Data You Receive:

- Faster E. coli and Total Coliform results. Results available in 2-18 hours depending on the level of contamination
- Fully automated on-site microbiology testing
- Continuous sample monitoring coupled with automated sample interpretation
- Networking capabilities allow for immediate notification and early warning of positive sample results as soon as they occur
- Single cell sensitivity for both E. coli and Total Coliform

U.S. EPA Approved