

Automate Security and Traceability with the D-100 System

The D-100 System reduces the potential for human error by automating redundant, low-value tasks such as manual documentation of reagents, QC results, and sample IDs. It also offers reagent consumption monitoring for full traceability and advanced security features to protect against unauthorized access and malware.



Role-Based User Access

When a user logs in, the D-100 System allows for three different user profiles and system privileges including those for the lead tech, secondary tech, and supervisor. Robust security includes complex user passwords and customization of password reset intervals set up by the supervisor or administrator.



RFID-Tagged Reagents

By loading RFID-tagged reagents, lab operators can avoid manual entry of test parameters, reset the test counter, monitor reagent consumption, and track reagent lots and expiration to provide traceability and automation while eliminating mistakes.



Comprehensive System Logging

Built-in event logging allows you to trace every result. The D-100 System's onboard storage of 100,000 results provides security and traceability to help you pass your laboratory's audits smoothly and easily.



Cybersecurity

Bio-Rad is committed to working with hospitals and laboratories to protect systems and mitigate potential security risks to patients and operators. We utilize an interconnected approach to maximize the protection of diagnostic systems through system firewalls, Microsoft AppLocker, CylancePROTECT®, BRiCare, and Windows security updates.