

SD BIOSENSOR STANDARD F200 Fluorescent Immunoassay System

Why Choose?

The **STANDARD F200 Fluorescent Immunoassay System** delivers rapid, highly sensitive diagnostic results using advanced fluorescent bead technology—making it a dependable solution for accurate near-patient testing.

- “Advanced fluorescent detection for higher accuracy than traditional rapid tests.”
 - “Fast, sensitive results powered by UV-LED fluorescence technology.”
 - “Compact immunoassay system delivering lab-quality performance anywhere.”
 - “Reliable, high-precision diagnostics for infectious disease screening.”
 - “Designed for urgent care—quick, accurate, and easy to use.”
 - “Fluorescent bead technology ensures superior test sensitivity.”
 - “A smart, portable solution for high-confidence diagnostic decisions.”
 - “More accurate, more sensitive, and faster than conventional point-of-care tests.”
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Unique Selling Points

- **High Sensitivity Fluorescent Detection** using UV-LED technology for superior accuracy compared to traditional rapid tests.
 - **Fast Turnaround Results** ideal for urgent diagnostic needs.
 - **Broad Test Menu** supporting multiple infectious disease markers on a single platform.
 - **Compact, Portable Design** perfect for labs, clinics, and point-of-care settings.
 - **User-Friendly Interface** enabling smooth operation even for new technicians.
 - **Reliable & Consistent Performance** with minimal variability in readings.
 - **Low Sample Volume Requirement** improving patient comfort and workflow efficiency.
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Clinical Benefits for Hospital Laboratories

- Provides **precision testing** for infectious diseases using highly sensitive fluorescence technology.
- Ensures **consistent, reproducible results**, reducing diagnostic errors.
- Streamlines workflow with quick test processing and simple cartridge handling.
- Enhances decision-making in OPD, emergency, and routine laboratory environments.

Emergency Testing Performance

- **Rapid results** support faster triage and treatment decisions.
 - High sensitivity enables accurate detection even in early stages of infection.
 - Ideal for high-pressure emergency workflows requiring reliability and speed.
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Why Hospitals Choose

- Trusted for **advanced fluorescence technology** not available in standard RDT systems.
 - Dependable for both high-volume screening and single urgent tests.
 - Robust design suitable for continuous daily use across departments.
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Transform Your Laboratory Today

Upgrade to a system that brings **speed, sensitivity, and confidence** to every test. The **STANDARD F200** ensures your diagnostic workflow is faster, smarter, and more accurate—every time.
