

Horiba Yumizen M300

Automated Chemiluminescence Immunoassay (CLIA) Analyzer

Why Choose?

The **Yumizen M300** is an advanced, AI-enhanced CLIA analyzer engineered to deliver fast, highly accurate immunoassay results for small and mid-sized laboratories. With rapid turnaround, whole blood compatibility, and an intuitive workflow, it provides lab-grade precision in a compact and affordable platform.

1. “AI-enhanced CLIA analyzer delivering fast, precise results in under 14 minutes.”
 2. “Compact immunoassay system designed for powerful performance in any lab.”
 3. “Wide test menu for hormones, cancer markers, infection markers, and more.”
 4. “Whole blood compatible for faster and simpler workflows.”
 5. “Smart automation that saves time and improves accuracy.”
 6. “High-sensitivity chemiluminescence results at an affordable cost.”
 7. “Always ready—24/7 uptime with rapid startup and smooth operation.”
 8. “Small footprint, high performance—ideal for expanding laboratories.”
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Unique Selling Points

- **AI-Powered Automation** for intelligent calibration, QC, and error reduction.
 - **Rapid Results in <14 Minutes**, ideal for STAT and routine testing.
 - **Whole Blood, Serum, and Plasma Compatibility** with minimal sample preparation.
 - **Broad Test Menu** covering hormones, cancer markers, infection markers, cardiac markers, and metabolic biomarkers.
 - **High-Sensitivity Chemiluminescence Technology** for accurate and reliable detection.
 - **Compact, Bench-Top System** suitable for labs with limited space.
 - **24/7 Ready-to-Use Operation** with fast startup and stable workflow.
 - **Barcode Scanning & Smart Sample Tracking** for seamless processing.
 - **User-Friendly Touchscreen Interface** that simplifies testing for all skill levels.
 - **Low Operating Costs** with economical reagents and efficient consumable use.
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Clinical Benefits for Hospital Laboratories

- Provides **high-quality diagnostic results** suitable for early disease detection and monitoring.
 - Reduces workload for larger analyzers, improving overall lab efficiency.
 - Enhances productivity with minimal hands-on time and fully automated workflow.
 - Supports a wide analytical menu—ideal for endocrine, oncology, fertility, and infectious disease panels.
 - Consistent performance ensures reliable results for both routine and specialized tests.
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Emergency Testing Performance

- Fast turnaround enables quick decision-making in critical care.
 - AI-driven accuracy minimizes repeat tests and delays.
 - Works continuously with 24/7 readiness for emergency and ICU cases.
 - Reliable detection even for low-concentration biomarkers.
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Why Hospitals Choose

- Provides **big-system performance** in a compact, affordable analyzer.
 - High sensitivity and stability make it suitable for both OPD and ICU applications.
 - Easy to integrate into any lab workflow with minimal training.
 - Designed for long-term, reliable operation with low maintenance.
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Transform Your Laboratory Today

Bring advanced CLIA technology to your laboratory with the **Yumizen M300**—a compact, intelligent, and fast analyzer that improves diagnostic accuracy, reduces turnaround time, and delivers confidence with every result.
