

ISIA 01A

Quantum Dot Fluorescence Immunoassay Analyzer

A compact, high-sensitivity immunoassay analyzer designed for rapid and reliable diagnostic testing across cardiac, infection, hormone, and general diagnostic applications.



Cardiac Testing (cTnl)



Infection Detection (CRP)



Hormone Analysis



General Diagnostics



Company & Product Overview

AL WASAY DIAGNOSTIC SERVICES



COMPANY OVERVIEW

Al Wasay Diagnostic Services is a trusted provider of advanced diagnostic solutions committed to improving healthcare outcomes. We deliver innovative, accurate, and reliable testing systems that support clinicians and laboratories in making faster, better-informed decisions.



PRODUCT OVERVIEW

ISIA 01A is a compact quantum dot fluorescence immunoassay analyzer designed for rapid, reliable, and user-friendly testing across cardiac, infection, hormone, and general diagnostic applications. It combines high sensitivity with simple operation to deliver accurate results when it matters most.



Compact bench-top design



Touch screen operation



Fast diagnostic workflow

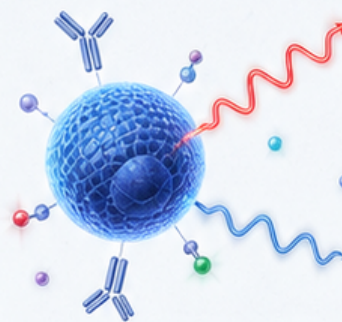


Suitable for multiple test categories

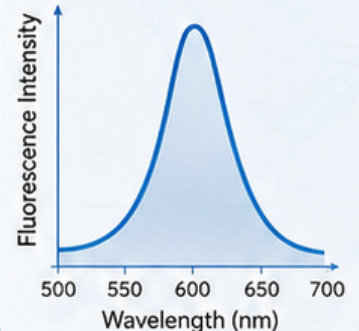


Built for modern laboratory efficiency

Quantum Dot Fluorescence Technology



High Sensitivity Immunoassay Detection



Key Features

Performance That Supports Confident Diagnostics



1) High Sensitivity & Accuracy

Designed to support dependable diagnostic performance.



2) Rapid Results (5–10 Minutes)

Helps reduce waiting time and supports quicker clinical decisions.



3) Easy Touch Screen Operation

Simple user interface for smooth daily workflow.



4) Compact & Portable

Space-saving design suitable for modern laboratories and clinics.



5) Reliable Performance

Built for consistent day-to-day use.



Cardiac Testing
(cTnI)



Infection Detection
(CRP)



Hormone Analysis



General Diagnostics



Applications

Versatile Testing Support



Cardiac Testing (cTnl)

for timely cardiac
marker evaluation



Infection Detection (CRP)

for inflammation and
infection-related
testing support



Hormone Analysis

for selected hormone-
related diagnostic
applications



General Diagnostics

for broader routine
testing needs

Ideal For



Clinics



Hospitals



Diagnostic Labs



Emergency
Testing Areas



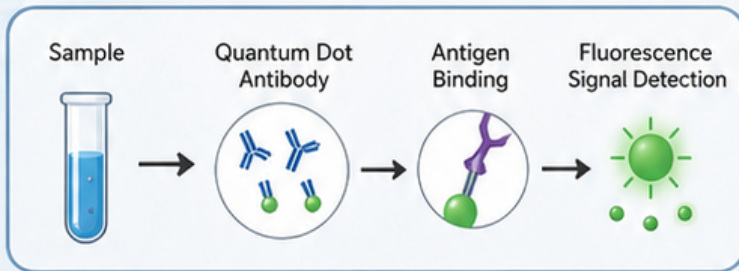
Point-of-Care
Environments



TECHNOLOGY & WORKFLOW

Simple Process, Fast Output

Advanced fluorescence-based detection supports fast and sensitive result generation for diagnostic use.



1. Prepare Sample
 Collect and prepare the patient sample as per protocol.



2. Insert Test Cartridge
 Insert the test cartridge into the analyzer securely.



3. Start Analysis
 Tap start to begin automated analysis instantly.



4. Read Results
 View clear and accurate results on the screen within minutes.



User-Friendly
 Intuitive interface and simple operation for all users.



Fast Turnaround
 Results in minutes to support timely clinical decisions.



Clear Display
 High-resolution touchscreen for easy result interpretation.



Efficient Workflow
 Streamlined process designed for maximum lab productivity.



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Why Choose ISIA 01A

Benefits for Modern Diagnostic Settings



Supports Faster Decision-Making

High-sensitivity detection and rapid results help clinicians act quickly and confidently.



Space-Saving Design

Compact and lightweight structure fits easily on any workbench or clinical workspace.



Simple Daily Operation

Intuitive interface and minimal steps make testing easy for any trained healthcare professional.



Suitable for Multiple Applications

Versatile for a wide range of assays including cardiac markers, infection, hormone, and general diagnostics.



Professional Presentation of Results

Clear, easy-to-read results with organized data for better patient communication and clinical documentation.



Reliable Laboratory Companion

Built with quality components to ensure consistent performance and long-term reliability.

Suitable Environments

- ✓ Private Clinics
- ✓ Hospitals
- ✓ Diagnostic Centers
- ✓ Laboratories
- ✓ Specialty Testing Units



Contact & Ordering Information

PARTNER WITH AL WASAY DIAGNOSTIC SERVICES

Thank you for considering our ISIA 01A Quantum Dot Fluorescence Immunoassay Analyzer. For product information, pricing, ordering support, or professional assistance, our team is ready to help you deliver accurate and reliable diagnostic solutions.

ORDER NOW >



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PRODUCT SUMMARY



• ISIA 01A



• Quantum Dot Fluorescence Immunoassay Analyzer



• Rapid and user-friendly operation

• Applications in cardiac, infection, hormone, and general diagnostics



Cardiac Testing (cTnl)



Infection Detection (CRP)



Hormone Analysis



General Diagnostics

