



Product Code	24600
Unit of sale	1 pc
Minimum order	1
Type	IVD - Professional Use
Class	A

RDM (NSIS)	2913450
CND	W0201020201
EAN/UPC	6936983107488
PARAF	987298635

Description

FLUORESCENCE IMMUNOASSAY ANALYZER

Fluorescence Immunoassay Analyzer is an analyzer based on detection of fluorescence emitted during an immunoassay with antigen-antibody interaction.

The analyzer is designed to provide quantitative or qualitative test results by the examination of human samples with specific in vitro diagnostic test units.

It offers advantages of high accuracy, strong stability and fast results.

Tests can be analyzed choosing between Quick Test mode or Standard Test mode.

Quick Test mode

Incubation of the test cassette is done outside the analyzer.

It is also called "Batch mode" as multiple tests can be done in one batch, without waiting for finishing incubation of one test after another.

Standard Test mode

Incubation of the test cassette is done inside the analyzer. It is also called "Single Test mode", once the cassette is loaded after sample addition, a countdown starts and the user can walk away because the results will be automatically available after incubation period.

The analyzer requires the external software download, that allows to upload and save test records on Windows-based system PCs, if connected with USB cable.

For professional laboratories only.

Internal software in GB, FR, IT, ES, PT, DE switchable by users.

Supplied with QC ID Card, QC standard cassette, built-in battery, USB cable and multilingual manual (GB, IT).

Technical Specifications

Analyzer Technical Specifications

Principle: Fluorescence immunoassay

Test format: cassette

Specimen: urine/plasma/serum/whole blood/swab

Detection type: quantitative or qualitative

Reading time: < 10 seconds

Display: 4.3" LCD touch screen

Memory: 4000 records

Connectivity: RS232, USB port, Bluetooth

Compatibility: Windows-compatible proprietary program

Built-in battery: rechargeable Li-ion battery NCR 18650B (MH12210)

Charging time: 3-8 hours

Power source: 2*3400 mAh

Size: 220x100x75 mm

Weight: < 1.5 kg

Hardware and software requirements

Minimum hardware requirements: Intel Pentium IV 1.0 GB processor, 1.0 GB memory, 10 GB space on hard drive

Minimum software requirements: Microsoft Windows XP, Windows 7, Microsoft Excel 2007 or newer versions