

Fluorescent Immunoassay Analyzer FIA7100

FIA7100 is ready to take care of all of your need.

- ▶ Are you seeking a device for fluorescence-based lateral flow strip?
- ▶ Are you urgently seeking a device for quantitative analysis?
- ▶ Are you looking forward definitely to make sure the residual content in the contaminated samples?



Creative Diagnostics® FIA7100 is a desktop fluorescent immunoassay analyzer intended to be used with immunofluorescent strips to provide quantitative results for fluorescent lateral flow tests. FIA7100 is ideal, easy-to-use, rapid testing analyzer for a variety of testing applications. The device can quickly be used to transform a test or assay to objective readout since calibration curves are entered to translate the data.



Quantitative Results

Display an objective readout, accurate concentration value
No need drawing calibration curve



Acquisition of Test Data

Provide a robust archive of test results
Data uploadable to PC or USB



Security & Accuracy

Lot standard curves established as standard
Automatic self-test and self-calibration



High Sensitivity

Extremely low limit of detection
Increased by 100- to 1,000-fold than other devices.



Sampling Feature

Serum, plasma, whole blood, urine:
5-200 µl
According to the actual determination



Touch Navigation

Touch screen navigation
Simple user interface

Accuracy, connectivity and ease to use for

- Healthcare monitoring
- Cardiac markers test
- Food safety test
- Veterinary diagnostics
- Environmental monitoring
- And more

