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## **BlueDiver Instrument II**



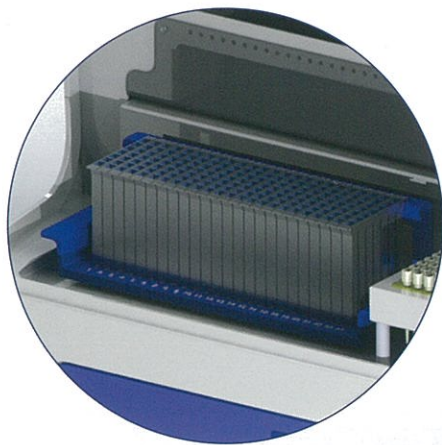
**BlueDiver**  
Instrument II

# BlueDiver Instrument II

New fully automated instrument for immunodot tests  
Rapid and Flexible with full traceability

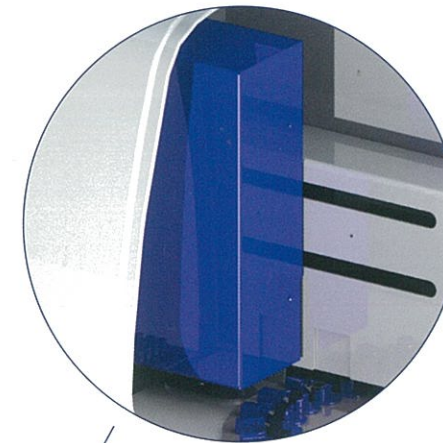
## TIME SAVING

BlueDiver Instrument II is designed to save time in a laboratory environment. The 2 independent covers allow users to prepare the following run while the instrument is already processing a test.



## STAND-ALONE INSTRUMENT

BlueDiver Instrument II is an automated test processing unit with an integrated computer, BlueScan scanner and interpretation software.



## SAFE

An integrated pipetting unit allows the automatic dispensing of samples into the cartridge's diluent well. The use of disposable and filter tips avoids any risk of cross-contamination.

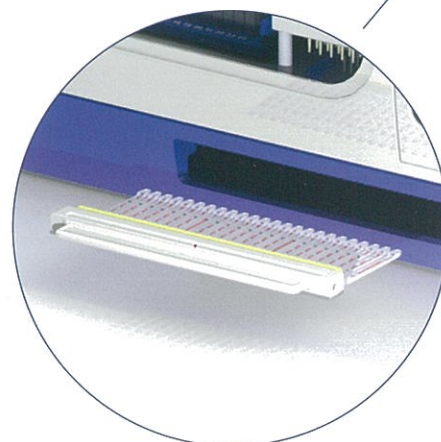


## FLEXIBLE

BlueDiver Instrument II is a "no pump, no tube" automate. Each patient is tested on a couple of strip/cartridge which is preliminary controlled thanks to a barcode scanning. Up to 24 different patients or tests can be run simultaneously.

## SPACE SAVING

BlueScan scanner is ideally incorporated below the BlueDiver Instrument II for space saving, easy loading and rapid interpretation.

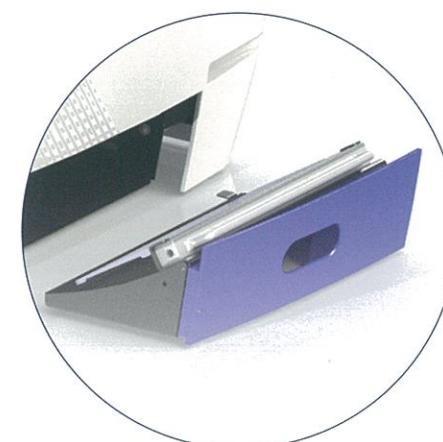


## FULL TRACEABILITY

Up to 24 samples tubes can be loaded in the BlueDiver Instrument II. They will be scanned and localized for a full traceability of samples.

## RAPID

A complete run is processed in just 1 hour. Additionally, a new innovative and rapid drying unit for the strips allows to save time and to increase reproducibility of the results.





## UNIQUE FEATURES AND BENEFITS

- Flexible
- Time saving
- Safe
- Rapid
- Space saving
- Stand-alone instrument
- Full traceability

## KEY CHARACTERISTICS

- Up to 24 patients tested per run
- Sample volume needed : 10  $\mu$ l
- Automatic pipeting with disposable tips
- Processing time : 1 hour
- Allows the processing of BlueDiver Dot, BlueDiver Quantrix and BlueDiver Combi, separately or combined
- Also compatible with Ravo Diagnostica kits and Testline kits (for more information, please contact [info@d-d-tek.be](mailto:info@d-d-tek.be))
- Up to 600 results (BlueDiver Quantrix), up to 288 results (BlueDiver Dot) and up to 144 results (BlueDiver Combi) in 1 run and in 1 hour
- Innovative and rapid drying strips process in less than 10 minutes
- Flexible and powerful interpretation software incorporated : Complete traceability from samples to results