



## Changing the paradigm

The new **LIAISON**<sup>®</sup> **Iam** Molecular Diagnostic instrument from DiaSorin. Specifically designed for isothermal **Q-LAMP** assays in Onco-haematology.



# LIAJSON®an

The new **LIAISON**° **lam** instrument is designed and optimised to run **Q-LAMP** reactions at constant, isothermal, temperature. The unique design of the instrument and associated software simplifies the molecular diagnosis of leukaemia at onset, enabling fast turn around of results and simultaneous detection and discrimination of relevant isoforms. The instrument also houses an elaborate three channel fluorescence detection system which is used to monitor assays in real time. The instrument, when used in combination with an appropriately designed assay, is also capable of running multiplexed molecular assays.

The instrument is operated via a compact computerised control unit. The intuitive graphical user interface facilitates set up of assays and guides users through every step of the assay set up with clear, easy to follow instructions. A single control unit can operate up to six (6) connected instruments that can be run in series or parallel and in a variety of different configurations. Meaning that the system can grow with your workload: start with the number of instruments that satisfy your current workload and add additional instrumentation as your workload increases.

The **LIAISON®** lam instrument, when used in combination with DiaSorin **Q-LAMP** assays, provides a simplified workflow and improves lab efficiency. The system can be operated without the need for highly specialized personnel.



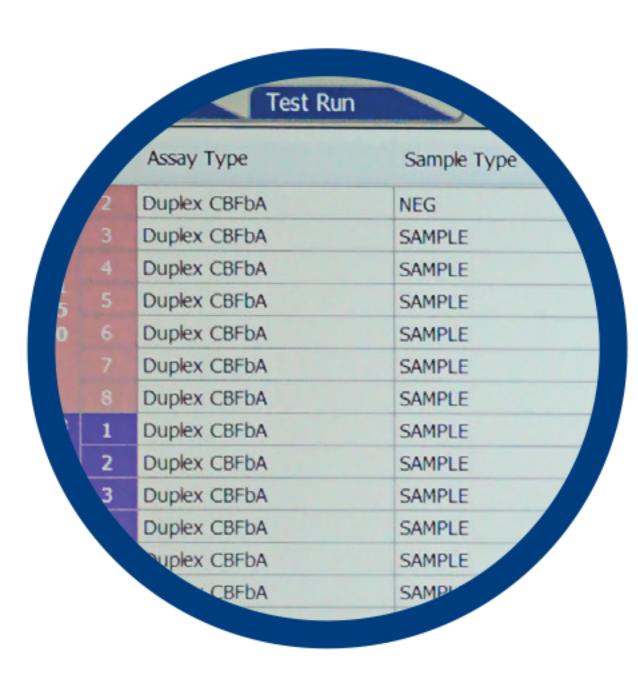
#### SMALL FOOTPRINT

Thanks to a small footprint and overall dimensions, the **LIAISON**® **lam** instrument fits into any laboratory, regardless of size, and takes up minimal bench space.



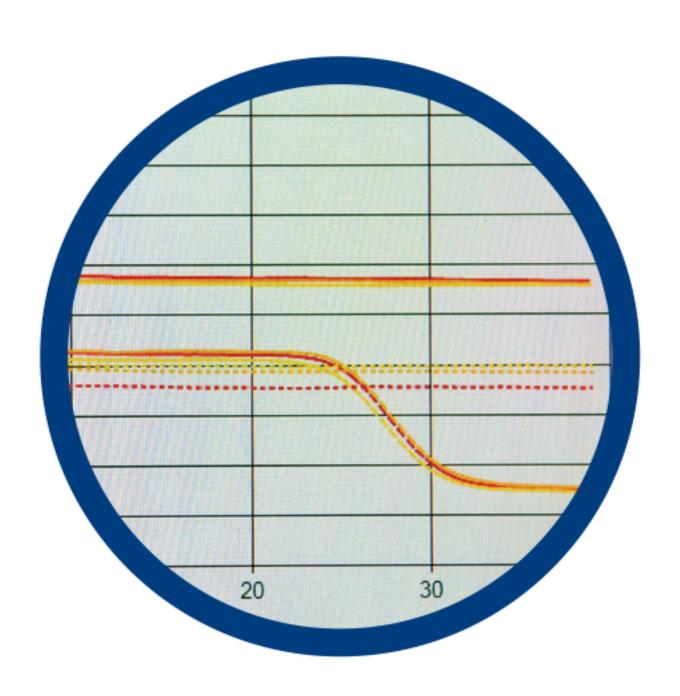
### **FLEXIBLE**

Up to 6 **LIAISON**® **Iam** can be connected to the control unit. Each unit can be operated individually (separate assays run) or in series to increase capacity. Instruments can be added as workload increases.



### MULTIPURPOSE SOFTWARE

Intuitive user interface that guides set up, captures and displays run data in real time, and stores information including reagent lot details to aid traceability. The software also automates calling of the results through the use of sophisticated clinical algorithms, thereby removing all subjectivity from result reporting.



## REAL TIME MONITORING

The fluorescence signal generated by **Q-LAMP** target amplification is monitored and displayed in real-time.



Manufactured by: