

Simplifying accurate mass confirmation







ACQUITY RDa Detector and RemoteAnalyzer for Walk-Up Accurate Mass Confirmation Studies

Combining the ACQUITY™ RDa™ Detector with RemoteAnalyzer® Software allows non-experienced MS users to access industry leading technology through simple, user-friendly software for walk-up accurate mass confirmation studies.

The ACQUITY RDa Detector is the first SmartMS™ for small molecule analysis, incorporating single button start-up, automated set-up, and an intuitive user interface with intelligent health diagnostics.

The SpectralWorks RemoteAnalyzer is a web-based software solution for walk-up mass measurements. Users can easily submit samples, acquire data, and review their high-resolution accurate mass results anytime, anywhere.



[ACQUITY RDA AND REMOTEANALYZER COLLABORATION]

The benefits

The ACQUITY RDa Detector with RemoteAnalyzer is intended for walk-up laboratory environments. It allows users to submit, scan, and confirm samples through a single, simple, and intuitive interface.

- Ideal for busy academic, pharmaceutical, and environmental labs that require access to walk-up accurate mass measurements.
- It is simple to set up, with an intuitive step-by-step workflow for users.
- Enables rapid and confident decision making with straightforward operation and easy-to-use hardware and web-based software.
- With real-time, web-based access and live updates, RemoteAnalyzer allows lab managers to control every aspect of their operation, from sample submission to final results, efficiently.
- User access levels, sample priority, and management of analysis method via RemoteAnalyzer ensures maximum productivity and efficient use of the systems.
- For labs with multiple systems and for those wanting to expand their capacity, this is a scalable solution with the ability to add multiple waters_connect™ ACQUITY RDa Detector Systems to the same RemoteAnalyzer server.



Get your results on the go with RemoteAnalyzer's interface.

"The ease and flexibility of web-based sample submission from the SpectralWorks RemoteAnalyzer with the compact and robust ACQUITY RDa Detector is revolutionizing our walk-up capability."

DR. JOHN WALSBY-TICKLE

Mass Spectrometry Research Facility, University of Oxford



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SUBMIT

SCAN

CONFIRM

PROCESS

EMAIL

REVIEW

The SpectralWorks RemoteAnalyzer workflow.

How RemoteAnalyzer works

RemoteAnalyzer's web-based approach for sample submission, acquisition, processing, and reporting can be defined through three key steps:



SUBMIT SAMPLE

Submit your sample to RemoteAnalyzer from any convenient location using your web browser. No waiting in line in the lab to access the instrument PC.



SCAN AND CONFIRM

Use the barcode scanner to scan your sample at the instrument, place your sample in the vial position as instructed and then tap to confirm.



REVIEW RESULTS

Results can be automatically sent to your inbox. Alternatively, login to view your results and interact with your data.

The SmartMS functionality of the ACQUITY RDa Detector is maintained throughout these workflow steps – a perfect combination for a walk-up accurate mass confirmation solution.



"Our new workflows are reducing bottlenecks in sample confirmation, and providing high resolution mass spectrometry coupled to liquid chromatography to users with minimal training."

DR. JOHN WALSBY-TICKLE

Mass Spectrometry Research Facility, University of Oxford



waters.com/RDa spectralworks.com/RemoteAnalyzer

For your local sales office, please visit waters.com/contact



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