

# REFLEX XRF™ and REFLEX CONNECT™

Quality, reliable assay data in near real-time.



The REFLEX XRF™ solution combines the power of the award winning IMDEXHUB-IQ™ with state of the art Olympus VANTA® XRF\* analysis. The REFLEX XRF™ solution delivers quality, reliable XRF data by ensuring optimized and auditable workflows, QA/QC protocols and data integrity, while providing a seamless and user-friendly software interface. The REFLEX XRF™ solution is available in a configurable deployment package; from stand-alone REFLEX CONNECT™ software for your own device, through to a complete XRF hardware solution.



## REFLEX XRF™

The REFLEX XRF™ is a combined hardware/software solution that delivers the power of controlled assay workflows, QA/QC and data management with the performance of the Olympus VANTA® portable XRF. Packaged in two pelican cases, the full premium solution includes all the hardware and software you need to be up and running quickly, generating quality, and reliable assay data in near real-time.



## REFLEX CONNECT™

The REFLEX CONNECT™ software package is a robust and systematic workflow with QA/QC control application, linking the Olympus VANTA® XRF to IMDEXHUB-IQ™ and delivering accurate and reliable results on every project. This application has been developed to support your own Olympus VANTA® XRF and has additional functionality to ensure you get the most from your unit.



## REFLEX XRF™ with IMDEXHUB-IQ™

IMDEXHUB-IQ™ is the award winning cloud-based system that sits at the heart of the REFLEX XRF™ Solution. With real-time access to data, a secure chain of custody and controlled data workflows, IMDEXHUB-IQ™ delivers confidence in the data and makes it accessible where you need it, when you need it. This seamlessly captured geoscience data can then be exported to IMDEX's exploratory data analysis software ioGAS™.

\*Also compatible the Olympus Delta series portable XRF analysers.

## REFLEX XRF CONNECT™ provides:

- Data Assurance with in-built, systematic quality control protocols and real-time feedback
- Optimised operation with automated processes, workflows and data validation
- Ensured data integrity and chain of custody with secure transfer of data directly between REFLEX CONNECT™ and IMDEXHUB-IQ™
- Built in QA at the time of data collection, approval workflows for QC of data through IMDEXHUB-IQ™
- Real-time access to data anywhere, anytime through IMDEXHUB-IQ™
- Ability to import data directly into ioGAS™ from IMDEXHUB-IQ™ for advanced geochemical interpretation
- Increased efficiencies and significant time savings.

## REFLEX XRF CONNECT™ allows you to:

- Set up and apply custom QA/QC procedures to your data collection workflow
- Select from an extensive library of included Certified Reference Materials (CRMs) or import your own internal reference materials
- Collect all raw data and metadata at the point of collection, no more costly database errors
- Access workflows in IMDEXHUB-IQ™ for managing calibrations, data sign off, workflow control of key fields such as drillhole ID, and integrations with 3rd party software.

## Product Configurations

The REFLEX XRF™ solution can be configured to match your needs by combining hardware and software in the way you need.

- **REFLEX XRF™ PREMIUM**  
When you need to get going now: A REFLEX Configured Olympus VANTA VMR XRF, Test Stand, Accessories Kit and Panasonic Toughpad running the latest REFLEX CONNECT™ Software.
- **REFLEX XRF™ TETHERED MOBILE**  
The power of workflows, the freedom to move: A REFLEX XRF™ with Soil foot and Panasonic Toughpad running the latest REFLEX XRF™ software, REFLEX CONNECT™. Use where you need mobility with the power of the REFLEX CONNECT™ Software.
- **REFLEX CONNECT™**  
Adding the power of consistent workflows to your own Olympus XRF: A licence for the REFLEX CONNECT™ software used with your own Olympus XRF and computer.



## STANDARD ACCESSORIES

Includes	Olympus VANTA VMR Analyser
	Waterproof carrying case
	Two Li-ion batteries
	Electronic user manual
	User interface guide
	Hardcopy Quick Start guide
	Docking station
	Mini USB cable
	Ten spare windows

## REFLEX ACCESSORY KIT BOX

Includes	Certified Reference Material (CRM) kit (optional)
	Benchtop analyser stand
	Panasonic Toughpad with REFLEX CONNECT™ software package (optional)

## Further Information

For more information please go to our website [reflexnow.com](http://reflexnow.com) or contact your nearest REFLEX office.

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