

DATABASE SUPPORT FOR KAYE VALPROBE RT

UNLOCK COLLABORATION, FLEXIBLE DATA MANAGEMENT, CENTRALIZED CONTROL, AND A STREAMLINED VALIDATION PROCESS



As part of our journey towards flexible and customized data management solutions, we offer a transformational upgrade for the Kaye ValProbe RT product line.

ValProbe RT version 1.5 introduces a fully integrated, enterprise-grade database platform designed to streamline cross-departmental workflows and enable reliable offline operation for on-site validation activities. The architecture delivers enhanced reporting and analytics, higher performance and responsiveness, and improved collaboration across teams while strengthening auditability and data security to

meet stringent regulatory expectations. When paired with Kaye thermal validation hardware, ValProbe RT 1.5 provides end-to-end traceability and reinforced compliance controls that significantly reduce the risks inherent in legacy or flat-file approaches. By accelerating decision-making, simplifying audit readiness, and offering a scalable, future-proof foundation for validation data handling, this release helps pharmaceutical and biotech organizations meet the data management requirements of Pharma 5.0.

KEY BENEFITS

Centralized Database – Smarter Data, Faster Workflows

The PostgreSQL database centralizes all critical data equipment, users, setups, policies, and verification studies.

- Consistent data across all departments
- Fast loading and searching
- Real-time database connection status
- File encryption for secure storage
- Automatic synchronization when the connection is restored

Full Multi-Department Support

Departments can now manage their own:

- Equipment creation
- Asset handling
- Setups and verification setup management
- Policies and preferences
- Activity views (last 20 actions per department)

Robust Offline Mode – Work Without Interruptions

Even if the database server goes offline or the Console is disconnected from the database, ValProbe RT Version 1.5 keeps your workflows running.

You can continue to perform:

- Login and user management
- Asset and equipment management
- Setup and verification setup management
- Qualification and verification study support
- Report creation
- Database management tasks (offline)

All offline work is automatically synchronized once the connection is restored.

Advanced Reporting and Compliance

New and improved reports increase traceability and efficiency:

- Verification and equipment summary reports
- Verification reports via Common Reporting Tool
- Overlay reports that preserve original image quality
- Exportable service logs

Why this matters to you

With ValProbe RT Version 1.5, your operation benefits from:

- Faster, more secure data handling
- Uninterrupted workflows—even offline
- Better collaboration between teams
- Stronger compliance and audit readiness
- Expanded monitoring and qualification capabilities
- A future-proof platform ready for multi-site deployments

Request a demo:

www.kayeinstruments.com/en/demo

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