KAYE
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ValProbe® RT 1.6

SOFTWARE UPDATE BRINGS IN NUMEROUS KEY FEATURES

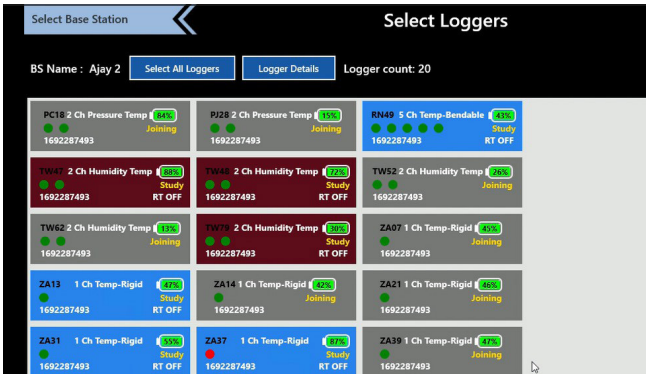
ValProbe RT 1.6, Kaye's industry-leading wireless validation system, introduces a substantial software update that expands both functionality and usability for validation professionals. Designed to support more efficient qualification workflows, the new version delivers extensive user experience enhancements together with a range of practical technical improvements. One of the most important additions is the full integration between the ValProbe RT HMI and the ValProbe RM and RM-B loggers, enabling users to perform qualification studies seamlessly within the familiar ValProbe RT workflow. This makes the transition to the latest hardware and software even smoother while maintaining the consistency and reliability users expect from Kaye.

The release also adds support for the ValProbe RT CO_2 Logger, allowing qualification studies to include CO_2 data alongside temperature, humidity, and pressure monitoring. In addition, ValProbe RT supports up to 50 loggers in a single validation study, making it a strong solution for larger and more complex applications. Other key enhancements include Active Directory* user management, improved reporting and evaluation functions, automatic saving after study completion, and the ability to display and save mapping information for real-time-off studies. Together, these updates improve flexibility, streamline documentation, and simplify day-to-day use.

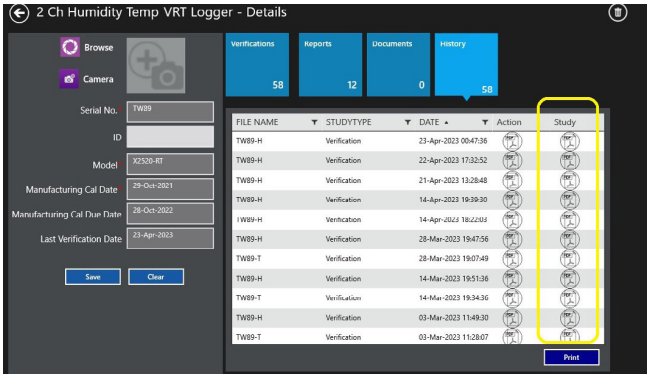
ValProbe RT is also built to improve user comfort and operational confidence. The software includes a volume-adjustable buzzer, an optimized battery status function, and the ability to display internal logger temperature and base station mode. Field replacement of RH and CO_2 sensors adds further convenience, while the logger-based search for verification reports helps users quickly find records and review logger usage history. When combined with the Kaye Common Reporting Tool 1.8, up to three validation studies can be merged into one report, and an additional standard evaluation tool based on AFNOR FDX15-140 further simplifies validation of climatic chambers, cooling systems, and incubators. The result is a more powerful, more flexible, and more user-friendly validation platform for demanding regulated environments.

FEATURES

- Works seamlessly with the Kaye Database (KDC 1.2) or can still be used as a file-based system
- Full integration of the ValProbe RM and RM-B loggers into the VRT HMI workflow
- Support for the ValProbe RT CO_2 Logger, including CO_2 data in qualification studies
- Support for up to 50 loggers in one validation study
- Qualification studies can be started based on temperature conditions
- User management with Active Directory*
- Further optimized battery estimation function
- Individual verification report for each logger, with the option to merge into one report
- Kaye Common Reporting Tool supports merging up to 3 validation studies into one report
- Standard report according to AFNOR FDX15-140 requirements
- Display of Base Station mode in the Discovery screen for each Base Station tile
- Logger-based search for individual verification reports
- Mapping information can be displayed and saved for real-time-off studies
- Automatic save function after completing a validation study
- Volume-adjustable buzzer at the Base Station
- Support for field replacement of RH and CO_2 sensors
- Display of internal logger battery temperature for improved security and monitoring



RT OFF Study Feature



Logger Verification History

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