# CALIBER WinQBase

# CALIBRATION SOFTWARE

Create and run automated calibration procedures in just a few clicks. Caliber is easy to use, flexible and reads meter screens through Optical Camera Readout.

## TRY AUTOMATION WITH CALIBER



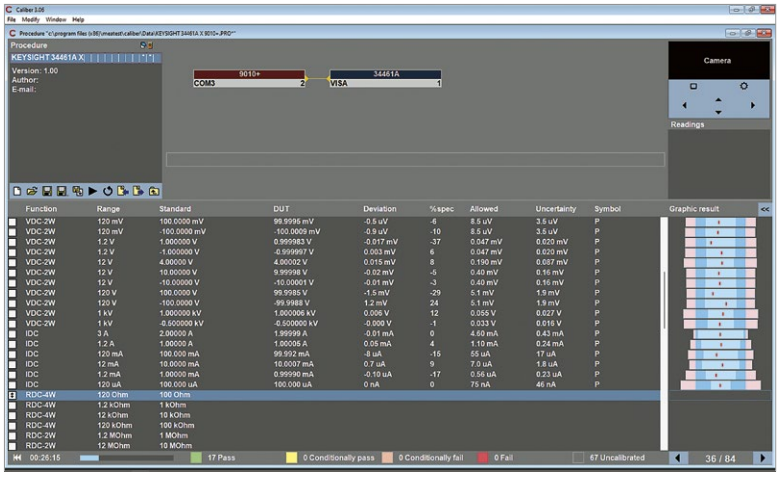
Manage laboratory workload, keep track of customer assets and print calibration certificates in line with ISO17025.

## TRY LABORATORY MANAGEMENT WITH WINQBASE

Zelezna 3 | 619 00 Brno | Czech Republic | +420 543 250 886 | meatest@meatest.com | www.meatest.com

meatest

# Caliber



Caliber is transforming the calibration and reporting landscape. Traditional methods, often manual and reliant on Excel spreadsheets, are now replaced by Caliber's faster, cost-effective, and error-free solution.

Caliber controls calibration instruments through RS232, GPIB, or VISA interfaces. For instruments with no interfaces, Caliber offers step-by-step guidance to manual calibration operators and its innovative CamOCR module for automated display readout.

## CamOCR Camera Readout Module

Caliber can automate even calibrations of handheld multimeters with no remote-control capability. CamOCR module uses camera to scan digital segment displays and translate the images into numerical data. This again significantly reduces human error and increases calibration speed.

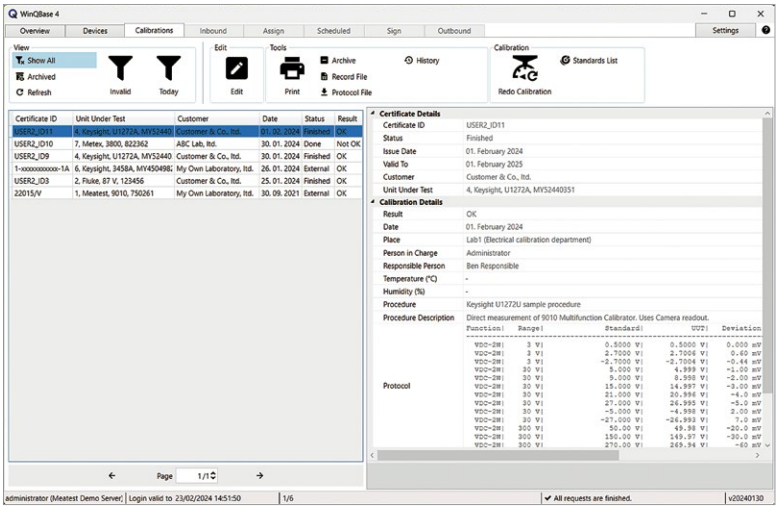
## Future-Proof Procedure Design

Buying new laboratory gear is no longer a software nightmare with Caliber. Its modular procedures are designed to make all changes quick, easy and straightforward. Procedures can be converted to use a new standard or even created from scratch altogether in just a few clicks.

## Integration with WinQBase

At the end of each calibration, Caliber outputs all calibration data with ISO17025 uncertainties into TXT, CSV or XML format. This can be turned into calibration certificate and stored in WinQBase Laboratory Management System or further processed by 3rd party software.

# WinQBase

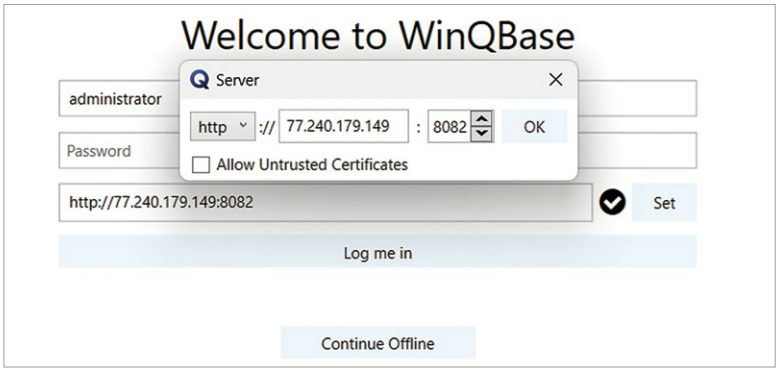


Laboratory management is easier with the right tools. WinQBase is a laboratory database that keeps track of your instruments, calibrations, customers and other laboratory resources to improve productivity, simplify data management and help maintain ISO17025 compliance.

## Laboratory database

Operators are also free to do onsite work in remote locations in offline mode and upload the calibrations into database later online. The entire system is under full user control and no data are shared with outside world, minimizing security risks. Furthermore, native SQL tools provide an easy way to schedule periodic backups.

## Workflow management




Future development will focus on workflow optimizations, offering each user a view dedicated for their job and allowing laboratory managers to effectively allocate resources to each job order. Additional data items will help keep track of customer orders, associated tasks, billing and more.