

Provide the highest standard of quality control with simplicity and ease

Artel PCS® Software

Used in combination with the Artel PCS, the PCS Software ensures your pipettes and their operators are working together to generate accurate and reproducible results. The PCS Software provides scheduling for pipette calibrations and interim performance verifications; complete documentation and pipette inventory management, even for pipettes calibrated outside of PCS Software – and it's ideal for standardizing pipetting technique and assessing operator competency.



Complete View

Intuitive dashboards provide a complete overview for managing and reviewing each pipette's and operator's status, from anywhere in your organization.



Workflow

Receive email notification for calibrations, competency assessments, and for overdue tasks. Review, approve and sign-off on calibration reports electronically. Generate calibration and inventory labels.



Pipette Inventory and QC

Maintain and manage your entire pipette inventory for complete QC of each device. Schedule calibrations and interim performance verification at defined intervals, and if required perform calibrations on an *ad-hoc* basis. Pipettes that have been calibrated outside of PCS Software can have those calibration records uploaded and become part of the pipette's history.



Operator Assessment

Schedule and document operator performance for internal and external regulatory compliance.



Testing Requirements

Customize tolerances based on your lab's requirements to provide pass/fail results.



Compliance

Facilitates compliance to 21 CFR Part 11. Allows user authentication and privilege management, electronic signatures, as well as versioning of calibration and training plans. Provides a complete audit trail.



and operator skills are standardized

Key Applications:

• Calibrate pipettes in the lab in which they are used; review results anywhere

Ensure pipettes are performing properly

- · Standardize pipetting technique with scheduled and documented operator competency assessments
- Conduct interim performance verifications to supplement full calibration programs
- Verify pipette performance before and after maintenance, or following outsourced service
- Upload calibration and repair certificates and input summary statistics for pipettes calibrated outside
 of PCS Software, including Artel Data Manager, Artel Pipette Tracker and third party or manufacturer
 services to keep track of the pipette's full history within PCS Software
- Perform "quick checks" when pipetting performance or operator technique is in question

Minimum requirements for using PCS Software:

- x64 Processor: 1.4 GHz or faster
- Windows 7 (64 bit) or Windows 10 (64-bit)
- 4 GB of memory
- 40 GB of hard drive space
- 3 available USB ports



artel.co/PCS-Software

"Since we were starting a new Laboratory, we wanted to get the most advanced equipment available. Artel's PCS® and software helps us to ensure that tests meet CDC requirements."

