

Calibration Control



APE SOFTWARE

TOOLS FOR MANAGEMENT SYSTEMS

Calibration
Management
Software

Tools for Management Systems



MAJOR FEATURES

- WINDOWS 7 & 8
- 21 CFR PART 11 COMPLIANT
- MS ACCESS OR SQL SERVER
- DANISH, ENGLISH, MANDARIN, SPANISH
- EASY TRACEABILITY TO STANDARDS
- PERCENT & OTHER TOLERANCES
- MULTIPLE USERS – NETWORKING
- USER AUTHENTICATION (SIGN-IN)
- CHANGE MANAGEMENT (AUDIT LOG)
- ROLE-BASED SECURITY
- MEASUREMENT TEMPLATES
- TERMINAL VERSION FOR PRODUCTION
- CUSTOMIZABLE PRINTED DATE FORMATS
- ADJUSTABLE PRECISION
- CALIBRATION APPROVAL & LOCKING
- EQUIPMENT HISTORY LOG
- ATTACHMENTS & PICTURES
- CUSTOM REPORTS & LABELS
- BARCODE SCANNING
- DESKTOP/EMAIL NOTIFICATIONS
- AUTO WEBSITE CREATOR
- EXPORTING FROM DATA GRIDS
- JOB TRACKING
- FIELD CUSTOMIZATION (CHANGE NAMES)
- INTELLIGENT DATA GRIDS

Calibration Control

CREATED FROM THE MANUFACTURING USER'S PERSPECTIVE

Our customers tell us that Calibration Control is the easiest and least expensive software of its kind on the market. About half of our new customers upgrade from spreadsheets or in-house solutions. The other half usually migrates from larger calibration management solutions because even a new purchase of Calibration Control is less expensive than an upgrade of their current software. And because it keeps on working, we have several loyal customers who have been using Calibration Control for over 23 years.

Use Calibration Control to organize calibration data for gauges, other test and measurement equipment, and to manage your internal and subcontracted calibration activities. Download a fully functional trial so you can make an informed decision before purchase.

EXPLORE MAJOR FEATURES OF CALIBRATION CONTROL

MULTIPLE USERS (NETWORK ENVIRONMENT)

Configure Calibration Control to work in a network environment with the default database (MS Access) or with your MS SQL Server. Setting up a network environment with MS Access is as easy as copying a file to a common network location and telling Calibration Control where it is.

CHOICE OF DATABASE

Let Calibration Control use the default MS Access database (MS Access program not required) or migrate to the more powerful SQL Server with any of the user licenses. Both databases are completely open so you can create data bridges to other databases or create reports with whatever report generator you are comfortable with (e.g., MS Access or Crystal).

TERMINAL VERSION

Use the Terminal Version of Calibration Control on your production line to allow limited access to production employees like transferring or checking out equipment and recording jobs. And there is no charge to using Terminal Versions because they don't count as a licensed user.

CUSTOM-DESIGNED REPORTS & LABELS

Use the standard reports and labels, create custom templates from any of the existing report or label templates, or create your own from scratch. Include only fields you need in whatever format required. You can also annotate your reports and export to PDF, HTML, RTF (rich text for word processors), or even a TIFF picture format.

BARCODE SCANNING

Scan pre-existing barcodes, like a manufacturer's serial number, into the matching equipment record and Calibration Control will respond to those labels. Add a barcode to your in-house job traveler for fast equipment to job linking.

SCREEN SHARE TRAINING/SUPPORT

We use TeamViewer screen sharing software to help users get up and running quickly and without hassle. It's just like sitting next to each other while using the same computer screen. Some services we frequently perform include helping users download, install, and import. We also use TeamViewer for training and troubleshooting.

IMPORTING SERVICES

Whether you need help importing from your own in-house database/spreadsheet or migrating from other software, we can help save thousands of dollars of labor by working with you to import your existing data.

12 MONTHS OF FREE UPDATES!

Purchase Calibration Control today and receive 12 months of free updates.

We are always working with our customers to add the features you need.



USER-AUTHENTICATION (SIGN-IN)

Take control of your maintenance and calibration data management by deciding who should have access and at what level. Activate the sign-in mode and create a user record for each individual who needs access.

CHANGES MANAGEMENT (AUDIT LOG)

All data and label changes (e.g., new, changed, and deleted) automatically create an audit trail and it can be filtered, sorted, printed, and exported. Research whatever changed, when, by whom, and even from which computer.

ROLE-BASED SECURITY

Assign one or more Roles to a user to establish what type of access that user should have (e.g., Administrator, Super User, Supervisor, Technician, or Production). Fine-tune your security by adjusting the required Roles for each of the 149-controlled activities (Permissions).

FEATURE RICH DATA DISPLAY

Quickly create filters, sorts, and column summaries without leaving the data grid. Drag fields to create multi-level groups for departments, test equipment models, status, calibration labs, or whatever you need. Choose which columns to display and pin the important ones so they are always visible.

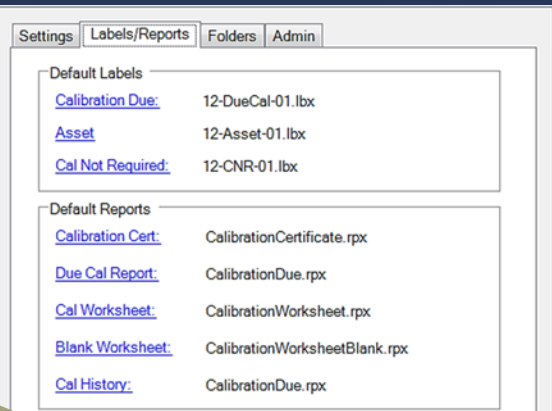
The grid layout is customizable (and saved) by user on each client or terminal server. After creating a filter to display exactly the data you need, export your data with a mouse click into PDF or spreadsheet format.

DESKTOP NOTIFICATIONS & AUTO EMAILS

Tell Calibration Control to generate daily, weekly, or monthly notifications for your desktop and/or email. Also, create scheduled reminders (automatic emails) to targeted staff with complete and detailed lists of calibration requirements.

ATTACHMENTS & PICTURES

Add any type of file as an attachment to your equipment or calibration records. Idea: Attach and import a picture of the equipment itself, for example, and use it as the default photographic identifier for the equipment.



Model	Description	Serial	Manufacturer	Department	Location	Custodian	Status	Freq
37 MS9	Micrometer	331	Mitsugi	Manufacturing	Test Area	Jose Mendez	Active	Yearly
EN61861	Micrometer	110	Brown & Sharp	Manufacturing	Test Area	Jose Mendez	Active	Yearly
LN4-100	Laser	130	Mitsugi	Manufacturing	Test Area	Jose Mendez	Active	Yearly
64L-200	Indicator	2203	Mitsugi	Manufacturing	Test Area	Jose Mendez	Active	Yearly
C42-100	Indicator	1117	Mitsugi	Manufacturing	Test Area	Jose Mendez	Active	Yearly
C504-12321	2D Micrometer	200427407	Brown & Sharp	Manufacturing	Test Area	Jose Mendez	Out of Service	Yearly
6140-100	Indicator	2213	Fisher	Manufacturing	Test Area	Jose Mendez	Active	Yearly
184009	Large Block Set			Quality Assurance	Lower Cabinet	Ken Vastano	Active	Lab Coat
CP5-10	Large Flat Sur			Quality Assurance	Lower Cabinet	Ken Vastano	Active	Yearly
PS-400A	Pin Set			Quality Assurance	Lower Cabinet	Ken Vastano	Active	Yearly
PS-400B	Pin Set			Quality Assurance	Lower Cabinet	Ken Vastano	Active	Yearly
SP-100	Large Flat Sur			Quality Assurance	Lower Cabinet	Ken Vastano	Active	Yearly
ME201-010	Motor Drive Ring			Quality Assurance	Lower Cabinet	Ken Vastano	Active	Yearly
PS-400A	Pin Set			Quality Assurance	Lower Cabinet	Ken Vastano	Active	Yearly
PS-400B	Pin Set			Quality Assurance	Lower Cabinet	Ken Vastano	Active	Yearly
ST-100	Steel Wire Drop	200		Production	Test Area	Linda Nishida	Active	Yearly
NR01	Normal Spring M	279		Production	Test Area	Linda Nishida	Active	Yearly
ES02-02	Case for Spring	2803		Production	Test Area	Linda Nishida	Active	Yearly
CT02-101	Cylinder Ring 25	104		Production	Test Area	Linda Nishida	Active	Yearly
MS007001	High Speed	7100		Production	Test Area	Linda Nishida	Active	Yearly
PL01-100	Pin Set	100-400000-400	Mitsugi	Production	Test Area	Linda Nishida	Out of Service	Yearly

CALIBRATION FREQUENCIES

Keep track of how often equipment requires calibration using your choice of frequency. Frequency types include Months, Days, Years (you define how many), types like Monthly, Yearly, or Quarterly. You can also make equipment due in a given Week or Month instead of on a specific date.

NUMERIC PRECISION

Get the precision you need by configuring the number mask within each Calibration Event to control the number of decimal places for both sides of the decimal.

MEASUREMENT TEMPLATES

Use Measurement Templates to record the standard measurements and tolerances required for specific Equipment, Types, or Models. Instead of setting up the measurements and tolerance for new Calibration Events, all you will need to add is the actual measurements.

MEASUREMENT TOLERANCES

Choose the Tolerance type, percent (%) or (+/-), and Calibration Control will automatically calculate the upper and lower limit for each measurement. To enter in your own tolerances, set the Tolerance type to manual.

MEASUREMENT UNCERTAINTY BUDGET

Use the Detail dialog to describe the components of uncertainty to account for the acceptable range of variations in measurement results for a unique piece of equipment.

MANAGE OUT OF TOLERANCE (OOT) EQUIPMENT

Calibration Control identifies equipment found Out of Tolerance (OOT), highlighting the equipment record bright red. The Calibration dialog provides a research form to prompt investigation. You can mark the checkbox in the dialog when the research is completed.

WEB SITE GENERATOR

Instantly publish a static web report to share a fixed view of the equipment records and calibration status from any chosen department in the database.

LABEL PRINTING

Calibration Control has one-click label printing for calibration due, asset, and calibration not required (CNR) labels. Choose one from over 120-existing label templates, edit a template, or create your own. Access up to 25 different fields to display any information you require.

GRID COLORS

Four colors highlight grid records to classify calibrations "Past Due" (Pink), "Due Soon" (Yellow), "Standard" (Green), and "Failed on Receipt" (Red). Turn highlights on or off in the right-click popup menu.

LINK PROCEDURES

Link internal procedures with specific equipment.

FILTER ROW

Easily find any piece of equipment by creating one or more filters for several rows.

GROUP RECORDS

Group records by any of the fields simply by dragging and dropping the field title into the Group box.

HIDE OR UNHIDE GROUP RECORDS

Control visibility of group records with a particular status that you define, (e.g. Out of Service, Lost), with two clicks to hide.

EQUIPMENT PICTURES

Add as many pictures as you need and designate one as the main picture for the Equipment Picture tab.

HIDE RIBBON FEATURES

Simplify the look of your ribbon with the Feature Visibility option and hide unused feature icons.

MEASUREMENT TEMPLATES

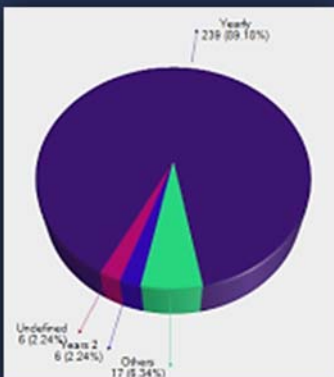
Measurement Templates can automatically add all of the required measurements to a Calibration event.

MEASUREMENT UNITS

Use any measurement unit from the default measurements to any unit you define.

ASSET TRANSFER

Transfer equipment to a new Department, Location, or Custodian with the Asset Transfer dialog, which also creates a log entry for easy traceability and research.



Seq	Nominal	Upper	Lower	Found	Error	Result	Left	Error	Result
0	0.5000	0.5005	0.4995	0.4997	-0.0003	✓	0.4997	-0.0003	✓
1	3.0000	3.0030	2.9970	3.0001	0.0001	✓	3.0001	0.0001	✓
2	6.0000	6.0060	5.9940	6.0001	0.0001	✓	6.0001	0.0001	✓

EASY TRACEABILITY

Trace all of your calibrated equipment back to national measurement standards, including the equipment sent out for calibrations and tools calibrated in-house. Add the external calibration certificate as an Attachment to your internal calibration record and link masters (i.e., calibration standards) to the equipment calibrated in-house.

EQUIPMENT CHECK IN/OUT

Checking out equipment with this simple tracking feature is optimal for work orders, verifying the checkout status, usage history and managing frequency of use (use count) between calibrations. Scanner support permits speedy accuracy.

JOB TRACKING

Keep track of the test equipment and gages used by each production job to make out-of-tolerance investigations and recall easy.

CUSTOM FIELD NAMES

Customize any default form labels in the program to match the appropriate terms or language used within your organization. For example, you can retitle "Equipment ID" to "Asset Number" everywhere it appears in the software.

CALENDAR DISPLAY

View upcoming calibrations using a monthly, weekly or daily printable calendar.

DATA CHARTS

Visualize your data for any selected department in the view of pie, column, or bar charts with 3D angles, multiple color sequences, and customizable titles and positional settings. Save, print, and share your reports.

OFFERING STANDARD PRICES

CALIBRATION CONTROL SOFTWARE

- Single-User \$768
- Two-User \$998
- Five-User \$1,488
- Ten-User \$1,988
- Site License \$2,987

CONCURRENT LICENSE

- Single-User \$1037
- Two-User \$1347
- Five-User \$1,998
- Ten-User \$2,687
- Site License \$2,987

OTHER SERVICES

- Database Importing (with License Purchase) \$99 hr
- Screen Share Training \$99 ½ hr
- Custom Due Cal Report \$99
- Other Database Work \$199 hr
- Data Entry \$30 hr
- Migrate Ape Access DB to SQL Server \$99
- CD in Mail (US/Canada) \$25

ANNUAL RENEWAL *

- Additional Years at Time of Purchase 60% Off
- Renew Before Expiration 50% Off
- Renew Within 3 Months After Expiration 25% Off
- After 3 Months of Expiration \$100 Off

Request a personalized quote.

* Renewal is not required to continue using a previously purchased license.

LOCALIZATION (LANGUAGES)

Languages for Calibration Control include Danish, English, Mandarin (Chinese), and Spanish. Request additional languages if you need one available and we can work together to make it happen.

BROTHER LABEL PRINTERS

Thermal transfer ink printing technology is simply easier with P-touch laminated labels used in Brother Printers. These polyester laminated labels are preferred for asset tags and calibration stickers due to their durability and long life, protected to withstand: abrasion, fading, tearing, and smearing from moisture, chemicals/solvents, exposure to extreme temperatures (-80° to 100°C), and more. The continuous "tape" comes in an easy-to-install, drop-in cartridge design that contains all the consumables.

LABEL & REPORT CUSTOMIZATION

Ape can customize your Due Cal report and Calibration Label with your company logo for a flat \$99 fee.

DATA IMPORTING SERVICE

Ape can import whatever database, spreadsheet, text, or otherwise digital format you may already have your equipment in. Email a zipped (compressed) copy of your data for a quote.

IMPORT FROM PREVIOUS VERSIONS

All outdated versions of Calibration Control (even purchased 15 years ago!) are compatible for automatic import with the current version.

TECHNICAL SUPPORT

Ape uses TeamViewer support software to share computer screens for support, deployment, and training.

Tools for Management Systems

Ape Software

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