The calibration software for your Volumetric Instruments.

Monitoring of measuring instruments according to ISO 9001, ISO 17025 - GLP/GMP

BRAND

EASYCAL™ 4.0

- Testing of Liquid Handling Instruments and Volumetric Instruments of glass and plastic according to ISO 8655, ISO 4787 etc.

- Open software, suitable for all volumetric instruments, irrespective of the manufacturer.

- Continual control of the actual results during testing by means of a traffic-light indicator.

- Reminder function for outstanding calibrations.

- Recording of primary data in accordance with GLP.

- Reliable transmission, calculation and saving of measurement data.

The calibration software

EASYCAL™ 4.0 simplifies monitoring of measuring instruments according to GLP/GMP guidelines and DIN EN ISO 9000 of liquid handling instruments (piston operated devices such as pipettes, dispensers, burettes and repetitive pipettes) and glass/plastic volumetric labware.

EASYCAL™ 4.0 carries out all calculations automatically and compares them with the error limits specified in current standards or your individual preset limit values. The error limits of many instruments, and the settings of over 100 balances, are already preset in the software.

In the case of multichannel pipettes, the result of each individual channel is compared with the error limits.
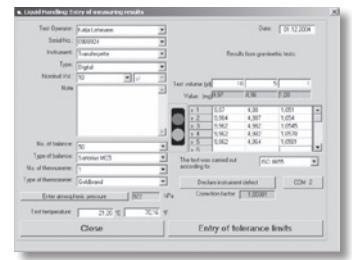

Start screen:
This determines whether a liquid handling or volumetric measuring device of glass/plastic is to be tested.

Quit calibration early?

After entering three weighing values (either manually or via data transmission from the balance), EASYCAL™ 4.0 executes a background comparison of the results with the tolerances. A traffic-light indicator (green/red) displays whether your results exceed the error limits.
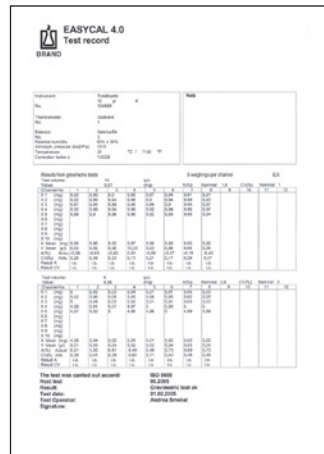
EASYCAL™ also helps you with testing times and intervals. You will be automatically reminded which tests are due.

In the event of unsuccessful testing, the test equipment can be designated as a 'defective device'. You can cancel this selection after successful cleaning or repair.

After entering the weighing values (primary data), all calculations are carried out automatically.
Automatic import of the weighing values is only available in the professional version.

Test record:
You can print out a clear and conclusive report to GLP standards. The test results are also stored in an easily sorted database. The test certificate can be saved in various formats (e.g., Microsoft® Word or Excel).

System requirements:

PC with 32 MB RAM, MICROSOFT® WINDOWS® 98/NT with SP6 / ME / 2000 / XP, SVGA graphic card with 256 colors, mouse, CD-ROM drive, MICROSOFT® Paint.

For connection of the professional version of EASYCAL™ with the balance, please obtain the necessary interface cable from the balance manufacturer. EASYCAL™ supports balances such as those from sartorius®, Kern, A&D, OHAUS®, etc. METTLER TOLEDO balances are only partially compatible (AT and AG series).

EASYCAL™ 4.0

Items supplied:

CD-ROM with EASYCAL™ software in 5 languages (German/ English/French/Spanish/Dutch), manual and testing instructions (SOPs) in 4 languages in PDF format for single- and multichannel pipettes, hand-held dispensers, bottletop burettes and dispensers and volumetric measuring instruments of glass/plastic.

Version	Description	Cat. No.
Professional Version	automatic import of measurement values	7084 40
Basic Version	manual entry of measurement values	7084 45
Upgrade		on request
Network license		on request

Demo version EASYCAL™ 4.0

A demo version of our software is available for download from www.brand.de. With this, you can test EASYCAL™ for 4 weeks before deciding to purchase the full version.

You will find information about accessories in our General Catalog 900.

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