



TA Instruments New Features in Cement Analysis Software

Notice

The material contained in this manual is believed adequate for the intended use of the instruments. If the instruments or procedures are used for purposes other than those specified herein, confirmation of their suitability must be obtained from TA Instruments. Otherwise, TA Instruments does not guarantee any results and assumes no obligation or liability. TA Instruments also reserves the right to revise this document and to make changes without notice.

TA Instruments may have patents, patent applications, trademarks, copyrights, or other intellectual property covering subject matter in this document. Except as expressly provided in written license agreement from TA Instrument, the furnishing of this document does not give you any license to these patents, trademarks, copyrights, or other intellectual property.

TA Instruments Operating Software, as well as Module, Data Analysis, and Utility Software and their associated manuals, are proprietary and copyrighted by TA Instruments. Purchasers are granted a license to use these software programs on the module and controller with which they were purchased. These programs may not be duplicated by the purchaser without the prior written consent of TA Instruments. Each licensed program shall remain the exclusive property of TA Instruments, and no rights or licenses are granted to the purchaser other than as specified above.

Software Upgrade Access

The individual instrument software described in this manual is shipped with all appropriate shipments of TAM Air instruments. For all previous versions of the software provided with these instruments, upgrades are available via on-line downloads from the TA Instruments website. Contact TA Instruments customer service or your TA Instruments account manager for details.

Important: TA Instruments Manual Supplement

Please click the [TA Manual Supplement](#) link to access the following important information supplemental to this Getting Started Guide:

- TA Instruments Trademarks
- TA Instruments Patents
- Other Trademarks
- TA Instruments End-User License Agreement
- TA Instruments Offices

Table of Contents

Notice	1
Software Upgrade Access	1
Important: TA Instruments Manual Supplement	2
New Features Cement Analysis Software v1.1.0	4
New Functionality	4
Bug Fixes	4
TA Instruments Offices	5

New Features Cement Analysis Software v1.1.0

New Functionality

- TAM Assistant results files can now be imported for analysis.
- Heater pulse with integrated heat for verification of calibration.

Bug Fixes

- Improved graphing when collecting large amounts of data.
- Fixed “Out of memory” error.
- Fixed Y-axis label changing to the right side of graph when choosing to view only heat flow, or only heat.
- Fixed integrated heat calculations.
- If the TAM Assistant server is running when Cement Analysis software is started, a message explains that the software will start in analysis-only mode, rather than attempting to shut down the service.
- The graph image in the exported results *.pdf file is now 7 inches wide rather than 6 inches.
- Zooming on the analysis page fits the zoomed image to the Y-axis data within the time range selected.
- Other minor fixes.

TA Instruments Offices

For information on our latest products, contact information, and more, see our web site at:

<http://www.tainstruments.com>

TA Instruments — Waters LLC
Corporate Headquarters
159 Lukens Drive
New Castle, DE 19720
USA

Telephone: 302-427-4000
Fax: 302-427-4001
Email: INFO@tainstruments.com