METTLER TOLEDO

Introducing One Click™ Water Determination

COLUMBUS, Ohio (October 13, 2008) – METTLER TOLEDO is delighted to announce the new Titration Compact line for simple and secure Karl Fischer titration, the successful Titration Excellence line in version 3.0, and the next generation of the powerful LabX titration PC software.

Water content gives important information about many products. Karl Fischer titration is the specific standard method for the determination of water content and gives accurate and precise results within minutes. With the new METTLER TOLEDO Karl Fischer titrators, only One ClickTM is required to run a water determination! The intuitive color Touchscreen user interface makes the operation of the instrument very simple. Clever navigation properties, online screens informing about the current titration, and the unique user specific homescreen with shortcut buttons provide ease-of-use and security. The user is familiar with the instrument in a small amount of time.

Our new compact line is comprised of two models for volumetric Karl Fischer titration and two new Karl Fischer Coulometers:

- V20: Everything needed for routine volumetric Karl Fischer titration from 100 ppm up to 100% water.
- V30: All-around volumetric titrator with additional security features, comprehensive application possibilities and automation with the Stromboli oven sample changer.
- C20: Routine Karl Fischer Coulometer for determination from 1 ppm up to 5% water.
- C30: All-around coulometer with additional security features, comprehensive application possibilities and automation with the Stromboli oven sample changer.

The new version 3.0 of the Titration Excellence line adds dedicated Karl Fischer functionality to the general titration models T70 and T90. General titration applications can be combined and run with volumetric Karl Fischer titration on the same instrument — on the T90 even in parallel. The user gets a two-in-one instrument which offers the utmost application power with simplest operation while using minimum bench space.





All titrators of the Excellence and Compact line can be connected to the new generation of the PC software LabX titration. The new version 3.0 offers innovative Smartcodes™ functionality: samples are labeled with a barcode and LabX pro will find the corresponding titration method automatically when the barcode is read with the barcode reader. Efficient operation is combined with advanced security. In addition, all existing features such as full control over the titrator, secure database archiving, networking, efficient result management with control charts, and individual search filters are still included.

METTLER TOLEDO is a leading global manufacturer of precision instruments. The company is the world's largest manufacturer and marketer of weighing instruments for use in laboratory, industrial and food retailing applications, holding top-three market positions in several related analytical instruments and is a leading provider of automated chemistry systems used in drug and chemical compound discovery and development. In addition, the company is the world's largest manufacturer and marketer of metal detection systems used in production and packaging. Additional information about METTLER TOLEDO can be found on the World Wide Web at www.mt.com.

www.mt.com/one-click-water-determination.

For more information