

Japan-based Shimadzu releases six new models of analytical balances

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Expanding share by entering high-end market of analytical balances



Shimadzu Corporation has released six new models in its AP-AD series of analytical balances simultaneously in Japan and other countries.

The new AP-AD series models not only offer excellent basic performance, such as fast weighing times of about two seconds and high measurement stability that minimizes errors, but also include new functionality that improves convenience, such as automatic doors and touchless sensors.

By releasing the AP-AD series these high-end analytical balances, Shimadzu intends to increase global market share to about 10 %.

AP-AD series models include new automatic doors that improve operation. Touchless sensors enable the entire range of weighing operations to be performed without touching the operating panel on the main unit, which helps prevent infections and reduces the risk of foreign matter contaminating analytical samples.

By using a Shimadzu analytical network system via LabSolutions Balance software to manage weighing data, information can be managed in combination with measurement data from liquid chromatographs or a variety of other analytical instruments in order to comply with the latest regulations relevant to the pharmaceutical industry and other industries.