## **PITTCON 2010**

Reported by Yoshiaki Kimura, International Division

PITTCON is one of the biggest laboratory science expositions in the USA and worldwide. This year's PITTCON was held at the Orange County Convention Center in Orland, Florida from March 1<sup>st</sup> through 4<sup>th</sup>.





Our U.S. subsidiary, A&D Engineering, had a booth twice as large as last year because they expected more visitors due to the many brand new products this year.

The following existing products were on display.

- ♦ Analytical balances (GH, HR series)
- ♦ A moisture analyzer (MF-50) connected to a PC to show the Win-CT Moisture software
- ◇Precision balances (GX, FX-i, FZ-i series)
- ♦ A viscometer (SV-1A) connected to a PC to show the Win-CT Viscometer software

They are all useful in various kinds of laboratory applications.





The demonstration of pouring water on the FX-300i-WP attracted visitors over the four days.

Many people stopped by in front of aquarium and gazed at the product. They probably wondered, "Is it really okay to pour water on a balance?" A&D associates explained to them that FX-i-WP is IP65 rated, so there is no problem at all. Some of visitors were interested in the dustproof feature of FX-i-WP because balances are sometimes located in conditions that are dusty from chemicals.



The A&D booth had an outstanding corner named Pipette Accuracy Management.

The AD-1690 Pipette Leak Tester, a brand new product, and the AD4212B-PT Pipette Accuracy Tester were exhibited.

The leak tester automatically checks if a pipette has a leak or not and displays the result three seconds after measurement starts.

Because there is no similar product in the world that can match its speedy measurement and easy operation, many people came to the A&D booth to see a demonstration of the device.

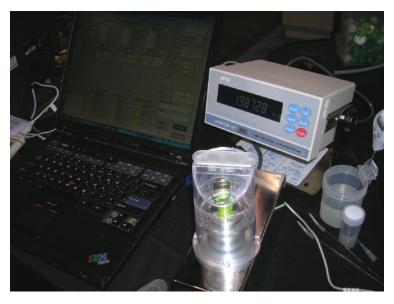


Some of A&D's convenient items also attracted visitors.

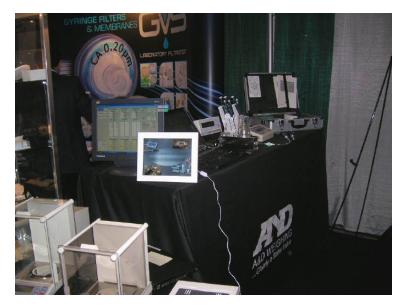
The AD-1688 Data Logger stores 5,000 weighing data records from the RS-232C port of the leak tester. The data can then be transmitted to a PC USB port. The AD-8527 Quick USB Adaptor transfers weighing data to a PC in real time via an RS-232C connection with the leak tester and a USB connection with a PC. Of course, these devices are available with A&D balances and scales that have an RS-232C interface.

The pipette accuracy tester was introduced at PITTCON last year for the first time. This year, the model was upgraded to a resolution of  $1\mu$ . The updated model measures  $2-\mu l$ 

pipettes.



Another appealing point of the booth this year was the two digital photo frames that displayed videos of Pipette Accuracy Management and the A&D product portfolio.



The staff from A&D Engineering is very experienced and helped those who were looking for solutions to their weighing applications. In conclusion, the show was successful for us at A&D. We will be in PITTCON 2011 in Atlanta, GA, too. See you there!