

Press Release

Basel, 29. June 2016

The World's Most Flexible Microvolume Spectrophotometer ...is now the world's most sensitive

New DeNovix EasyApps® Version 3.0

The DeNovix DS-11 Series Spectrophotometer / Fluorometer now features industry leading sensitivity for nucleic acid and protein detection. EasyApps V3.00 employs proprietary algorithms to enhance the UV-Vis detection limit of 1µL samples.

Microvolume UV-Vis

0.75 ng/µL dsDNA

0.04 mg/ml BSA

Fluorescence Quantification

0.5 pg/µl dsDNA

12.5 µg/ml BSA



The software also includes new **SmartQC** sample contamination guidance. SmartQC monitors every sample measured for the presence of common contaminants, highlights these samples to the user and advises on potential issues. SmartQC also solves the problem of samples being left to dry on the measurement surface by monitoring the sample measurement and cleaning process and warning if a sample has not been removed.

The DS-11 FX and DS-11 FX+ Spectrophotometer combine unique hardware and software features to deliver unmatched confidence in sample accuracy, performance and reliability – in one compact, maintenance-free instrument.

Equip your lab for today's quantification requirements and for future assay challenges. The choice of microvolume or cuvette absorbance and fluorescence methods delivers unmatched flexibility and dynamic range. Coupled with the DeNovix dsDNA quantification assays, a range of 0.5 pg/µL to 37500 ng/µL can be rapidly measured.

Please contact us for a system demo in your lab!

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