

Having trouble viewing this email? [Click here](#)

MENGEL ENGINEERING



December 2011

Dear Reader,

2011 is drawing towards a close, and it is time for our final newsletter of the year. I hope that you have found the newsletters useful and informative. If you have any comments or suggestions, please call or write to fml@mengelengineering.dk.

With best wishes for a Merry Christmas and a happy new year,

Finn Mengel
Mengel Engineering

IN THIS ISSUE

[LabSmith LabPackage System](#)

[Microfluidics Probes](#)

LabSmith Labpackage Microfluidics Experimental System

With the new edition of the LabPackage system bundle of microfluidics experimental equipment, LabSmith addresses both the needs of university labs starting up in the field of experimental microfluidics, as well as the needs of educators for a complete, compact and economical experimental system that can quickly be reconfigured for a number of microfluidics experiments for physics, biophysics and chemistry courses

The LabPackage system consists of a collection on instruments, flow control/routing components and sample microfluidics chips allowing users to set up experiments using microfluidics technology to demonstrate fundamental principles in physics, chemistry and biophysics.

The LabPackage consists of:

An **HVS448** High Voltage Sequencer for programmable control of electric field for CE experiments, driving PMT's, MEMS components and electroosmotic flow control.

A **SVM340** inverted microscope for flow visualisation, video documentation and measurements of flow velocity.

A kit of **uProcess** automated pumps and valves with an assortment of **Captite** microfluidic fittings and connectors for flow control and routing.

The LabPackage comes at a 15% discount on the price of the individual items.

[Read More](#)

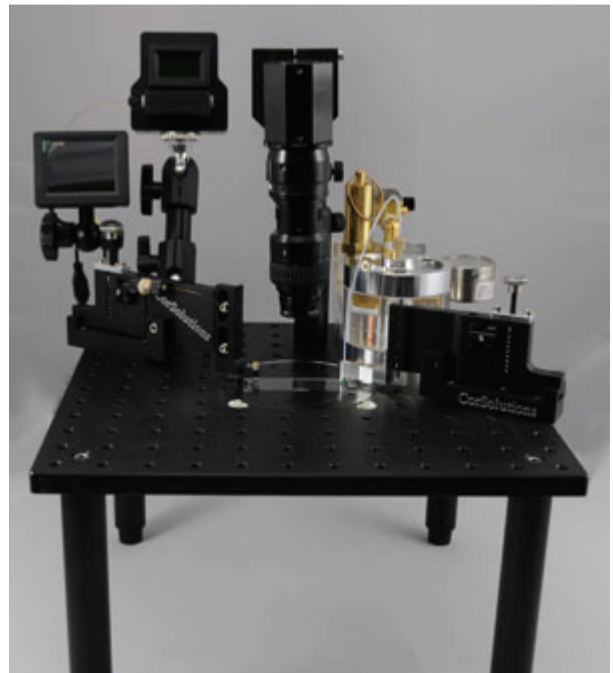


Microfluidics Probes and Probe Stations

Mengel Engineering now offers the new microfluidics probes and probe stations from US Company CorSolutions. The microfluidics probes provide stable, non-permanent fluidic connections to microfluidics chips made from glass, PMMA, COC and even soft materials like PDMS. The probes are used as alternative to permanent ports, bonded, heat-cured or cast onto the fluid access port.

The probe stations consist of a breadboard with mounting holes for probes and additional user-specific components. A microfluidic chip can be mounted in a 100mm diameter chip holder, mounted in a central cutout allowing optical access from both sides.

[Read more](#)



[Forward email](#)



Try it FREE today.

This email was sent to fml@mengelengineering.dk by fml@mengelengineering.dk | [Update Profile/Email Address](#) | Instant removal with [SafeUnsubscribe™](#) | [Privacy Policy](#).

Mengel Engineering | Brovaenget 7 | 2830 | Virum | Denmark