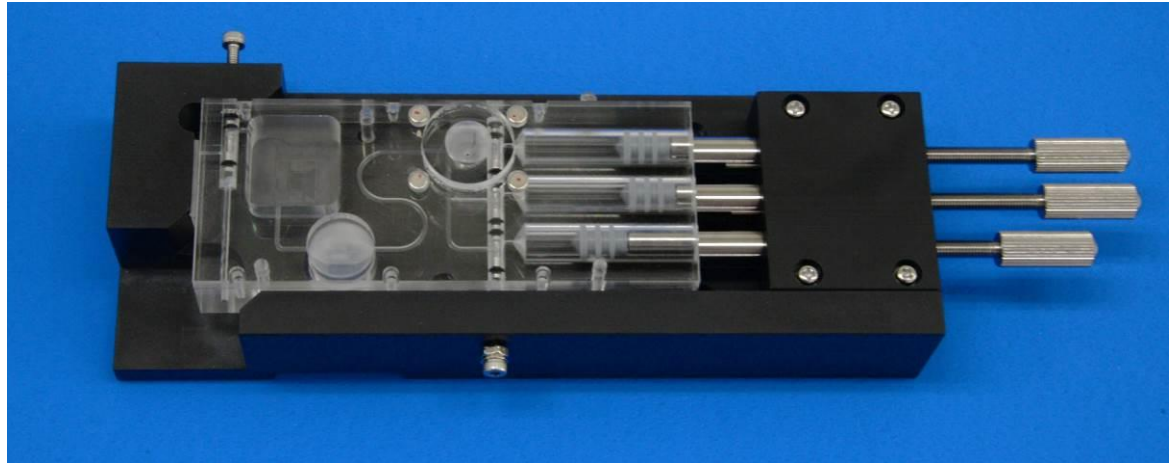
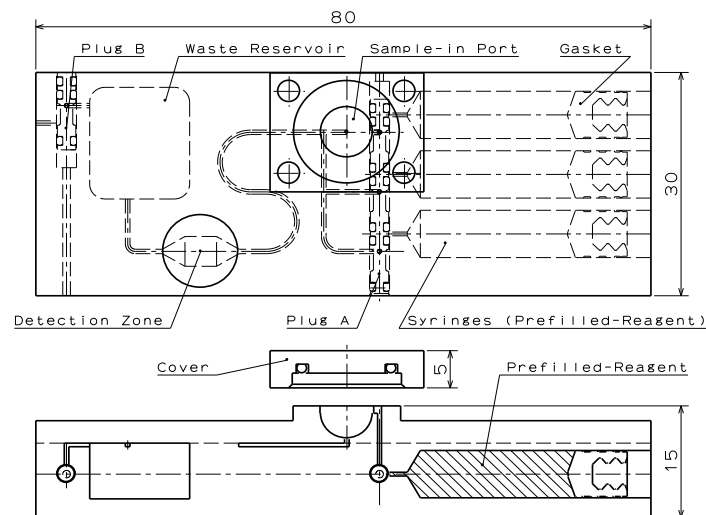


INTEGRATED PRODUCT

Reagent-Prefillable Disposable Fluidic System [Syringe Pump Type]



Dimensions



This is a fluidic module that works as a reagent-prefilled cartridge. The cartridge is made from plastic, and is disposable. It has syringe pumps that also perform as reagent reservoirs. By pushing a gasket inside a syringe, you can accurately dose the reagent. The cartridge also has a waste reservoir so you can dispose of chemicals easily. The black part in the photo is a cartridge holder that has rods to operate the syringes manually for demonstration purposes. The operation can be automated in a production unit.

This module is just one example of our integrated fluid control systems. We design and manufacture systems for various microfluidic operations in accordance with your requirements.

Note: Details including specifications may change without notification.

*This is a product of Sumigomu Takasago Integrate, Ltd.

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