



MICROCONTROLLER SYRINGE PUMP

SYP-X3



MULTI SYRINGE OPTIONS

From 1-8 syringe

Specifications

Touch screen interfacing

Syringe pump resolution: 0.005 $\mu\text{l/s}$ (microliter/second)

The feed volume to be sprayed from the touch screen is entered in μl (microliter).

The syringe diameter is entered on touch screen

Flow rate: $\mu\text{l/s}$ (microliter/s), $\mu\text{l/minute}$, $\mu\text{l/hour}$

The syringe pump movement: Forward and backward on touch screen

The controller of the syringe pump has been designed separately so that it is not affected by the high electric field in the electrospin operation.