

# SDP520 All Digital Dispenser



## Most versatile, all-digital display for optimal process control

SDP520 dispensing controller is ideal for a wide variety of applications that involve manual operation or automated process. All-digital display provides easy programming for the processes that require a higher degree of process control.

### Features

- Parameters can be fine-tuned by digital display
- Stabilized by internal air pressure reservoir
- Power can be saved by almost 10%

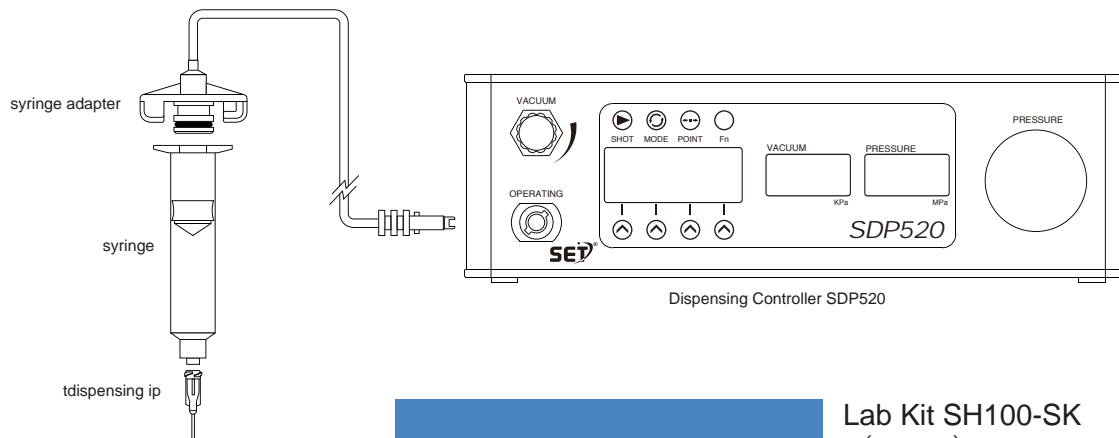


SDP520 attachable with a fluid-filled syringe

# Product specification

method	Air-pusle type
Mode	Time, Steady Teacing
Air Input Req%irement	0.7MPa Maximun
Pressure setting range	0~0.60MPa
Time setting range	0.005~999.9sec
Vacuum setting range	0~ -20kPa
Input signal	Dispensing
Output signal	Dispensing signal
Start input	Fuutpedal, Band switc signal fur VDC
I/O	D-sub 9 pin cunnector
Power	VDC24 (VAC100-240 adapter)
Puer Cunsu5ption	18W
Dimension	W250xD139(187)×H76(78)mm
Weight	1.6kg
Storage condition	5°C-40°C (n on-condensing)
Acuessories	AC adapter Foot pedal switch

## System set-up



### Lab Kit SH100-SK (option)

Nozzle Kit includes nozzle sizes ranging from 14G for general purpose to 30G for minute amounts of dispensing.

\*Nozzle kit "SH100" is also available

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\*Specification and technical details are subject to change without prior notification.

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