

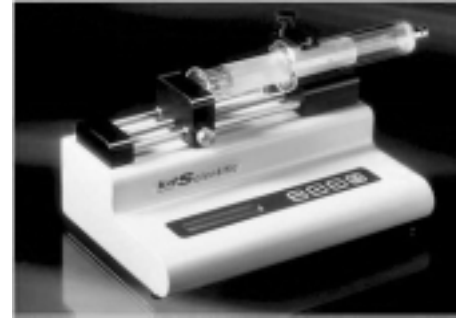
E80 Syringe Pumps from KD Scientific

KDS100 Syringe Pump

A basic single syringe, infusion pump which combines precision with simplicity.

Features

- Single syringe 10 ml to 60 ml, any manufacturer
- Simple menu-driven setup:
 - select syringe size from displayed table
 - set dispense volume
 - set dispense flow rate
- Easy to read bright, backlight display
- Dispense volume displayed and has automatic shutoff at completion
- Volume and flow rate units ($\mu\text{l/hr}$ or ml/hr) are selected automatically based on syringe size
- Last settings stored in permanent memory
- Button release of drive nut for easy syringe installation
- Choice of run / stop after a power interruption



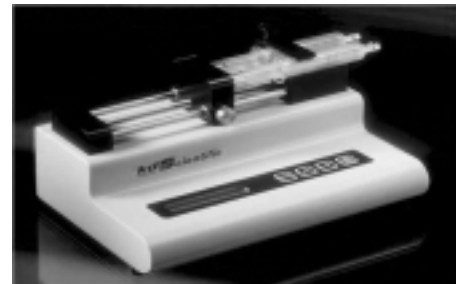
Part No.	Description	Price
KDS100	Single syringe Infusion Pump	

KDS101 Syringe Pump

A dual-syringe infusion pump is ideal for microdialysis and similar applications which require virtually pulseless flow at very low flow rates.

Features

- Hold 2 syringes, 10 μl to 10 ml each or, a single syringe up to 60 ml
- Simple menu prompt setup:
 - select syringe size from displayed table
 - set dispense volume
 - set dispense flow rate
- Easy to read bright, backlight display
- Dispense volume displayed and has automatic shutoff at completion
- Volume and flow rate units ($\mu\text{l/min}$ or ml/min) are selected automatically based on syringe size
- Last settings stored in permanent memory
- Button release of drive nut for easy syringe installation
- Choice of run / stop after a power interruption



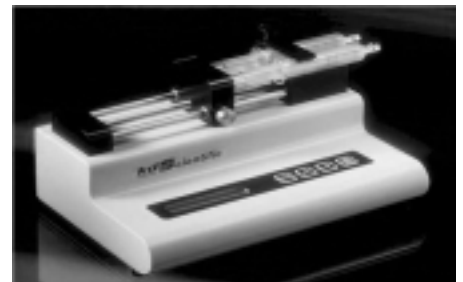
Part No.	Description	Price
KDS101	Dual syringe Infusion Pump	

KDS310 Nano Pump

Used exclusively with micro-syringes. Small size, remote control and a rugged mounting arm make it ideal for use with micromanipulator, stereotaxic and other clamping devices.

Features

- Mini size pump
- 1 to 250 μl microliter syringe
- Simple menu-driven setup with bright display and keypad
 - select syringe size from displayed table
 - dispense volume
 - dispense flow rate
 - infusion or withdrawal
- Dispense volume is displayed and has automatic shutoff at completion
- Easy syringe loading with pusher block fast forward/fast reverse feature for rapid adjustments.
- Last settings stored in memory



Part No.	Description	Price
KDS301	Reversible Nano Pump	