

## Infusion Pumps: KDS 101- Two-Syringe Nanoliter Pump



Tomopal Part #	Manufacturer #	Voltage
781-1013 USA	781101 USA	115V~, 0.1A
789-1013 CE	789101 CE	230V~, 0.05A

### Features:

- Two-Syringe Nanoliter Pump 10  $\mu$ l-10 ml each
- The Two-Syringe Nanoliter Pump is ideal for microdialysis and similar applications which require virtually pulseless flow at very low flow rates.
- Internal diameter of the syringe is used by the control program to calibrate the pump and deliver the volume and flowrate selected.
- Dispense Volume Mode: The pump keeps track of volume dispensed and automatically stops when target volume is reached.
- Run Mode: Pump runs at the set flow rate until stopped manually.
- Min. Flow Rate (10  $\mu$ l syringe): 0.001  $\mu$ l/hr
- Max. Flow Rate:
  - 10 ml Syringe: 0.351 ml/min