

Model UMP3T-1 UltraMicroPump 3 with SMARTouch™ Controller
Delivering picoliter volumes precisely



Features

- Graphic display with SMARTouch™ touch screen controller for "intelligent", easy-to-use interface controlling up to four syringe pumps
- Splash-proof touch screen
- User configurable mounting bar
- Dual mode motor drive
- Compatible with all UMP, UMP2 and UMP3 pumps
- Optional foot switch available
- 5 digit display

Ultramicropump Specifications

(based on 10 µL syringe)

Normal Mode

Travel	62 mm
Minimum Dispensing Volume	0.58 nL / step (10 µL syringe)
Linear Motion Per Step	3.175 µm/half step
Weight	325 g (11.5 oz)
Mounting Rod Diameters	7.9 mm (0.31 in.)
Mains Power Supply	90-264VAC @ 47-63Hz
Dimensions	ø 32 mm x 190 mm (ø 1.3 in. x 7.5 in.)