

## ► Medfusion™ 3500 Syringe Pump

*available for hire or purchase for your clinical trial.*

### Overview

The Medfusion 3500 Syringe Pump is an intuitive system designed to enhance safety. Support for more than 16 different profile or care areas allows for the safe use of the syringe pump in any department within a facility.

The pump is supplied with PharmGuard™ Safety Software making this syringe pump a truly 'smart' pump system. Flow Sentry™ is included for enhanced pressure trending for earlier detection of occlusion.

The syringe mounts easily onto an IV pole, infants isolet or radiant warmer. Pole clamps allows for rotation to accommodate various pole and vast orientations.

### Operating Features

- Easy, simple to load syringe system
- Integral rapid occlusion detection and post occlusion bolus reduction
- Dose/Kg/time for more accurate drug delivery
- PharmGuard Safety Software included
- Quick Library™ alternative for fast response anaesthesiology programming
- Delivery modes: ml/hr, body weight, mass, volume over time, standby, custom dilution and intermittent, loading dose, bolus dose, volume limit and KVO
- Highly accurate flow rates and the capacity to infuse at low rates with larger syringes
- Wide syringe compatibility from 1ml to 60ml/ 1cc to 60cc syringe size. Automatic syringe size detection
- 7 syringe brands accepted
- Enhanced super twist LCD with operator controlled brightness
- Performance: Includes loading dose, pressure trend graph and delayed start feature
- Pole clamp available as an option

### Specification

- Instrument Accuracy: +/- 2%
- Power: 100 to 240V AC, 50/60Hz 30VA
- Internal Rechargeable Battery
- Optional External DC Input, 6-14V DC, 7 Watts
- Safety Class II - Type CF
- Internal Battery Capacity: 10 hours at 5.0mL/hr with 60ml syringe
- Communications: RS 232, Bi-directional
- Flow Rate Range: 0.01 - 1130 ml/hr
- Infusion Log: BioMed accessible
- Modes Available: 112
- Occlusion Settings: 4 -16 psi
- Dimensions: 270w x 130h x 140d mm (10.5' x 5.1' x 5.5')
- Weight: 1.7Kg / 3.8lbs ( Pump only)



*Please contact us for a quotation for the hire or purchase of this product.*

**Product description** Medfusion 3500 Syringe Pump  
 Product code: WD7216



### UK Office

T: +44(0)8456 777001

F: +44(0)8456 777002

E: sales@woodleyequipment.com [www.woodleyequipment.com](http://www.woodleyequipment.com)

### USA Office

T: 1 800 471 9200 / 1 508 625 1693

F: 1 508 625 1721

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 EQUIPMENT COMPANY LTD.