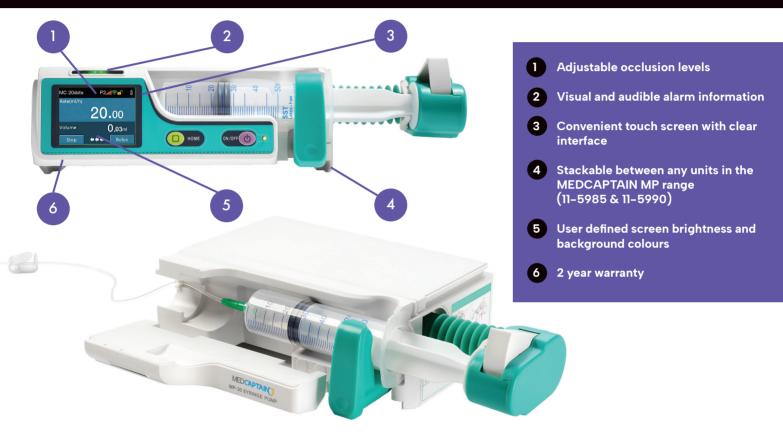




## **MP-30T Syringe Driver**

The MP-30T Syringe Driver is small, smart and most importantly safe

The MP-30T Syringe Driver is compact, lightweight and space-saving. Featuring touchscreen technology, with visual and audible alarms, the MP-30T is user friendly and benefits from adjustable occlusion levels and real-time monitoring of infusion states.





For product videos check out: www.jakmarketing.co.uk/medcaptain



## Specifications:

| Dimensions:<br>Weight:        | 244 (W) x 74 (H) x 164 (D) mm<br><1.6kg (including battery)             |
|-------------------------------|---|
| Screen:                       | 2.4" LCD touch-screen, 7 colours selectable                             |
| Drug library:                 | Up to 2000 drugs can be built in  |
| Power supply switching:       | Automatically switches to battery when power supply is cut off          |
| Compatibility:                | All syringes: 5 ml, 10 ml, 20 ml, 30 ml, 50 ml/60 ml<br>standard        |
| Battery:<br>Battery duration: | Lithium 7.2v, 2600mAh<br>> 6 hours (based on 5 ml/h with a new battery) |
|                               |   |

Optional docking station (allows relay functions)



The optional docking station saves space, allows relay functions and also only utilises one plug socket, for multiple infusion units.

Please Note: WIFI option available, please call our sales team for more information

| Basic Parameter:    |  |  |
|---------------------|--|--|
| Infusion mode       | Rate, Time, Weight, Sequence, Relay mode,Loading dose,trapezia mode,micro mode,Tiva  |  |
| Infusion rate range | 0.1-100.0 ml/h (5ml syringe)0.1-300.0 ml/h (10ml syringe)0.1-600.0 ml/h (20ml syringe)0.1-900.0 ml/h (30ml syringe)0.1-2000.0 ml/h (50ml syringe)  |  |
| Increment           | 0.1 – 99.99 ml/h, (min. increment 0.01 ml/h<br>100– 999.9 ml/h, min. increment 0.1 ml/h<br>1000–1200 ml/h, min. increment 1 ml/h   |  |
| VTBI range          | 0.1 - 99.99 ml (minimum increment 0.01)<br>100 - 999.9 ml (minimum increment 0.1)<br>1000 - 9999 ml (minimum increment 1)  |  |
| Pre-set time        | 00.00 – 99.59 (hh:mm) adjustable , step by 1 min.  |  |
| Accumulated volume  | 0.0 – 99999.99 ml  |  |
| Accuracy            | Mechanical accuracy: ±1%, Accuracy including syringe: ±2%  |  |
| KVO rate            | .0.1 - 5.0 ml/h adjustable, step by 0.01 ml/h, default rate: 1 ml/h  |  |
| Bolus rate          | 0.1-100.0 ml/h (5 ml syringe) 0.1-300.0 ml/h (10 ml syringe)<br>0.1-600.0 ml/h (20 ml syringe) 0.1-900.0 ml/h (30 ml syringe)<br>0.1-2000.0 ml/h (50 ml/60 ml syringe)<br>3 bolus ways selectable: Automatic/ Manual/ Rapid quantitative Bolus |  |
| Purge range         | 100.0 ml/h (5 ml syringe) 300.0 ml/h (10 ml syringe)<br>600.0 ml/h (20 ml syringe) 900.0 ml/h (30 ml syringe)<br>2000.0 ml/h (50 ml/60 ml syringe)   |  |
| Occlusion level     | 11 level selectable,225 to 975mmHg   |  |

Medcaptain

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