

# A New Gold Standard in Infusion Management

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### **T34L**

### **Ambulatory**

### **Syringe Pump**



The T34L Syringe pump is the new standard in ambulatory Syringe pumps. Offering a comprehensive range of features designed to maximize safe, economic and simple administration of medication via multiple program options.

The T34L is light, compact & robust ensuring it can be used in a wide variety of treatment settings including hospital in- and out-patient & homecare.

The T34L constitutes a major advance in technology incorporating active & passive safety features configurable to local practice and protocols and lockable to prevent use or change by unauthorized personnel.

These features include security access codes, free - flow protection (optional), downloadable patient and event history and automatic detection of a wide range of syringes from 2 to 60 ml. The T34L software can be adjusted to local users needs including choice of language for information display.

Manufactured by: Caesarea Medical Electronics Limited  
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- **Lightweight & Compact** – The T34L is the most compact & lightest pump in its class.
- **Can be pole mounted or portable.**
- **Automatic syringe detection:** Brand, Size, Volume.
- **Can be operated by mains or battery.**
- **Comprehensive range of pump accessories** including shoulder carry bag and lockable syringe cover.
- **3 levels of Access Security Codes**, ensures only authorised personnel can use the device and only senior personnel can set up the devices parameters.
- **Downloadable 24 Hour Patient History** (including charts) & **512 Event Log** for full accountability & technical data
- **PCA dedicated model is available.**

**CE** 0473

**FDA cleared K050800**

# T34L Ambulatory Syringe Pump

<b>Rate</b>	<b>From 0.05 to 650ml/h</b>
<b>Time Range</b>	<b>From 1 Minute to 99 Hours</b>
<b>Dimensions</b>	<b>38X55X190mm (6.5 x 0.9 x 1.8 inches)</b>
<b>Weight</b>	<b>400 grams including battery</b>
<b>Accuracy</b>	<b>5%</b>
<b>Battery Type</b>	<b>Rechargeable Li-Ion-Polymer battery</b>
<b>Battery Life</b>	<b>100 full Syringes</b>
<b>Controls</b>	<b>Graphic Display 128 x 64 pixels with back light 8 keys keypad &amp; dual color operation LED</b>
<b>Syringe range</b>	<b>2ml to 60 ml syringe (any brand)</b>
<b>Languages</b>	<b>English. Italian, Spanish, Dutch - optional</b>
<b>Alarms</b>	<b>Occlusion           Downstream (between pump &amp; patient)</b>
	<b>End Program       Program Completed</b>
	<b>Near End           Program near completion</b>
	<b>End Travel         Near End Syringe, Empty Syringe</b>
	<b>Low Battery        Battery charge is low</b>
	<b>End Battery        Battery Depleted</b>
	<b>Check program   Wrong Setting - (protocol requested is outside of safe limits set by senior personnel under level three access code)</b>
	<b>High Pressure     The pressure in the line has exceeded the pre-set limit</b>

## Features

**Automatic detection of the syringe size, brand and volume**

**Infra Red Transmission**

**Programs: Continuous (standard model), PCA (PCA dedicated model)**

**Serial Port (RS232) connection (Optional)**

**Drug Library (Optional)**

