

ambIT[®] PCA

Ambulatory Infusion Therapy

The new standard in pain management

- Reusable pump
- Volumetric accuracy of $\pm 6\%$
- Basal rate, basal + patient controlled bolus or bolus only delivery profiles
- Basal flow rates from 0-20ml/hr
- Patient controlled bolus volume from 0-20ml
- Bolus lockout times from 5 minutes to 12 hours
- Flexibility to modify profiles
- Small, lightweight and portable
- History and infusion reports available
- Audible alarms

A simple, cost effective solution for post-operative pain management



Clinical Applications:

- Intravenous PCA
- Epidural PCA
- Regional Nerve Blocks
- Surgical Site Infusions

ADMEDUS

Customer Service

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ambIT® PCA

It's all about accuracy



ambIT® PCA

- Simple, programmable operation
- Volumetric accuracy of $\pm 6\%$
- Visual and audible safety alerts
- Low-cost for high technology



Elastomeric Pumps

- Limited programming flexibility
- Less accurate flow-rate
- No alerts or alarms
- High-cost for low technology

Volumetric Accuracy	$\pm 6\%$
Maximum Basal Flow Rate	20 ml/hr
Minimum Basal Flow Rate	0.1 ml/hr
Basal Flow Rates	0.1 to 20 ml/hr in 0.1 ml/hr steps
Stroke Volume	50 microlitres
Bolus Delivery Rate	100 ml/hr
Bolus Lockout Times	25, 50, 75, 100, 150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800, 900, 1000
Pump Mechanism	Microprocessor controlled rotary-peristaltic
Dimensions	55 mm x 36 mm x 175 mm
Weight	133.2 grams without batteries 181.4 grams with batteries
Power Supply	Two AA alkaline 1.5V batteries
Battery Life (rate dependent)	14 days @ 1 ml/hr 2 days @ 10 ml/hr