The most trusted name in portable pain relief

Reliable postoperative pain management
Enhancing patient comfort allows for improved postoperative recovery and mobility

Recent research has shown:

Financial pressures on the healthcare system have forced shorter postoperative hospital stays, which may result in patients being sent home despite considerable discomfort. Local anesthetic delivered via infusion pump may allow for early discharge of patients and decreased use of postoperative analgesics.

The postoperative use of local anesthetic infusion pumps could represent a safe method for relieving pain, decreasing morbidity, facilitating early rehabilitation, and improving early functional results.

May result in enhanced patient satisfaction and improved outcomes.

Significant improvement in VAS pain ratings on the day of surgery and for up to 7 days postop.

Significant reductions in amount of both oral and IV/IM co-medication postoperatively.

“I’ve found the Stryker PainPump to decrease postoperative pain in hysterectomy and cesarean-section patients. It’s helpful to now have a device that will facilitate an earlier discharge of surgery patients.”

Jonathan Zaiden, MD; St. Joseph Mercy Oakland, MI
## Ordering Information for PainPump2

### Completely Programmable 250 cc Pump
- 525-155: 250 cc Pump With Standard, 2.5", and 5.0" ExFen Catheters
- 525-350: 250 cc Pump With Luer-Lock Tubing

### Preset 250 cc Pump
- 521-155: 250 cc Preset Pump With Standard, 2.5", and 5.0" ExFen Catheters

### Completely Programmable 400 cc Pump
- 540-155: 400 cc Pump With Standard, 2.5", and 5.0" ExFen Catheters
- 540-350: 400 cc Pump With Luer-Lock Tubing

### Preset 400 cc Pump
- 541-155: 400 cc Preset Pump With Standard, 2.5", and 5.0" ExFen Catheters

### Infusion Sets
- 525-002: Standard Catheter Kit
- 525-250: 2.5" ExFen Catheter Kit
- 525-500: 5.0" ExFen Catheter Kit
- 525-300: Luer-Lock Tubing Set

### Miscellaneous Items
- 500-375: Large Carrying Case
- 525-400: Luer-Lock Priming Adaptor

**Indications:** PainPump2 is an electromechanical pump that delivers a controlled amount of medication to the patient for the purpose of managing pain. The pump delivers medication using one or both of the following drug delivery profiles: an hourly flow rate and a bolus PCA (patient controlled anesthetic) dosing option. Routes of administration may be intraoperative, subcutaneous, or percutaneous. Dosage rates and patient lockout times are programmed into the PainPump2 unit by the physician.

**Contraindications:**
- The catheter is not intended for intravenous or intramuscular use
- Infusion of blood and blood products
- Infusion of insulin
- Infusion of critical or life-supporting medication whose stoppage, interruption, overdelivery, or underdelivery would likely cause serious injury or death
- Infusion of any solution that is incompatible with the materials of the PainPump2 system. Consult the pharmaceutical manufacturer’s precautions and guidelines and refer to the Technical Specifications in these instructions to ensure the medications to be used will not interact with the materials of the PainPump2 and Infusion Set and possibly cause damage or leakage
- Use in infusion regimens by patients who do not possess the mental, physical, or emotional capability to self-administer their therapy, or who are not under the care of a responsible individual

Continuous infusion rates:  
0.5, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 mL/hr

Bolus programmable doses:  
1, 2, 3, 4, and 5 mL

Bolus lockout times:  
10, 15, 20, 30, 45, 60, 90, and 120 minutes

Programming lockout eliminates possibility of patient manipulation of settings

Digital reading of medication delivered

Blocked tubing sensor will inform patient or clinician of a kink in the tubing

Reservoir volumes of 250 cc and 400 cc

24-hour, nurse-monitored hotline available for questions or concerns (1-877-848-5756)

Simple to fill and program

Completely enclosed and protected reservoir

Shoulder strap or carrying case allows for easy ambulation

“I felt no pain after surgery. I didn’t have to take any narcotics, and 2 days after my procedure I was able to walk to the mailbox. I would recommend this to anyone who has surgery.”

David J, PainPump2 recipient following ACL repair
Reliable postoperative pain management

Digital display provides constant infusion status.

Once settings are locked, clinician label peels away to reveal patient instruction label.

Bolus feature helps patients take charge of their pain management and helps minimize use of narcotics for breakthrough pain.

One-button operation with preprogrammed lockout safety feature.
Consistent, accurate delivery with non-narcotic pain relief

PainPump2 obtained the highest industry rating for accuracy and consistency of infusion rate in a disposable electronic pump. Consistent infusion rates minimize episodes of inadequate analgesia or insensate motor block.

Programmable infusion, bolus, and lockout features

Quick and easy programming with 2 simple buttons.

Customizable basal rate for maximum infusion duration and minimal motor block.

Simple 2-button programming with a safety lock feature that prevents tampering and protects patients from overdose.

<table>
<thead>
<tr>
<th>Versatility with numerous setting configurations</th>
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<tr>
<td>Infusion rates:</td>
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<tr>
<td>0.5 to 10 cc/hour</td>
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<tr>
<td>Bolus volumes:</td>
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<tr>
<td>1 to 5 cc</td>
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<tr>
<td>Lockout times:</td>
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<tr>
<td>10 to 120 minutes</td>
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“The PainPump relieved me from the need for morphine. I felt very little pain from the time I woke up after surgery with your pump. I have thoroughly recommended the PainPump to friends who are having the same surgery.”

Ellen M, PainPump2 recipient following total knee replacement.
Trust Stryker Instruments
for a complete line of ambulatory, disposable, analgesic infusion systems

Inserted intraoperatively into surgical site for relief of acute postop pain

Effective, non-narcotic pain relief

Continuous, controlled infusion of a local anesthetic directly into the intraoperative site

Portable, disposable, and cost-effective

Doesn’t restrict patient mobility during postoperative activity and rehabilitation

Hospital return is not required—no issues with decreased reliability or consistency over time

Easily removable catheter—in most cases, patient does not need to return to surgical center—just follow physician directions to remove catheter and properly dispose of unit

“Stryker pain pumps have transformed my practice. They result in significant pain reduction postoperatively after rotator cuff surgery. Now 90% of my patients can be discharged as outpatients, a real advantage for both the patient and surgeon.”

Gordon Groh, MD; Mission St. Joseph Hospital, NC
Reliable pain relief
that goes where
your patients
need it

Effective,
non-narcotic,
ambulatory pain
management for the
most common surgical
procedures
(not all-inclusive)

Rotator Cuff
Abdominoplasty
Hernia Repair
ACL Repair
Breast Augmentation
Thoracotomy
C-section
Total Knee Replacement

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www.pain-pump.com

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