Safe Label System®

Meets the ISMP & APSF RECOMMENDATIONS to REDUCE medication errors**

Point of Care Station

"In my view, SLS is a major advancement in medicine. It is an ultimate safety device that belongs in every OR. It's quick, it's easy, and really I don't want to do anesthesia without it."

---Dr. John Scavone
Chief of Anesthesia
Shriners Hospital for Children

CODONICS

The standard of care in the world's leading hospitals.

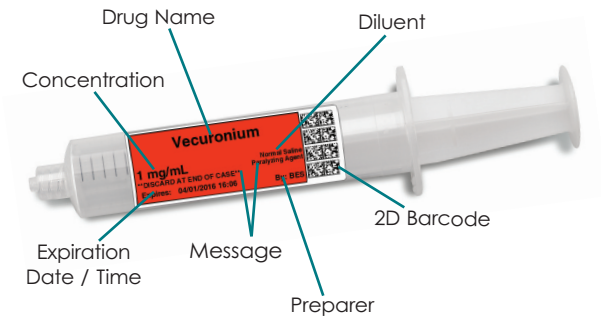
Safe Label System®

Point of Care Station

Scan here to view an SLS video presentation

Prints full-color labels that comply with The Joint Commission NPSG.03.04.01*, and meet the intent of ISO 26825, ASTM 4774 Standards & ASA Guidelines

*Prints diluent and dilution if required



Overview

Codonics Safe Label System SLS 500i® Point of Care Station (PCS) is the standard of care in the world's leading hospitals. An award-winning, FDA-approved Class II medical device, SLS improves the safety and accuracy of medication management and labeling compliance anywhere medications are prepared. SLS utilizes barcode technology to read information from a drug container and electronically identifies it against the pharmacy's hospital-approved drug database to reduce medication errors and create standardization. Through system integration with the industry's leading manufacturers, we're simplifying pharmacy and OR workflows to improve medication safety and efficiency and, ultimately, enhance patient care. Whether you use standard anesthesia medication carts or automated carts, Codonics has a solution for you.

The SLS PCS:

- Integrates with existing workflows, adding compliance and pharmacy oversight at every location where on-demand medications are prepared, such as the OR, ICU, PACU, patient floors and pharmacy
- Provides clinicians with electronic medication safety checks while increasing productivity and assuring compliance
- Allows hospital-approved drugs, diluents, concentrations, and total dose/total volume preparations to be integrated with worldwide recognized best practices and international standards in a formulary managed by pharmacy and available at the fingertips of anyone preparing medications
- Can be managed remotely including software updates as well as provide status feedback to specified users via the Administration Tool and Email Notifier (optional)
- Produces barcoded medication labels that enable integration with existing EMR and BCMA systems to enhance the safety and effectiveness of drug order verification at the bedside and beyond

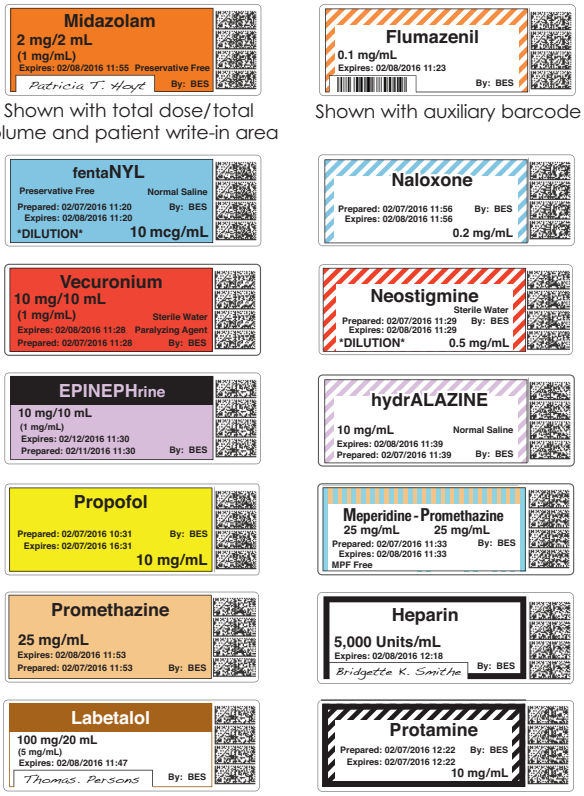
Improve Patient Safety

Errors in preparation and selection as well as documentation inaccuracies occur for a number of reasons. Multiple distractions, poor handwriting and look-alike / sound-alike drugs greatly contribute to the potential for medication errors. SLS embraces the call to improve patient and medication safety by:

- Reducing the three most common drug errors made during the selection, preparation and administration of injectable and intravenous medications in the OR: vial/ampoule swaps, mislabeling/illegible labeling and syringe swaps
- Meets the ISMP and APSF recommendations that every anesthetizing location should have a mechanism to identify medications before drawing them up or administering them (bar code reader)
- Automatically presenting clinicians with visual/audible confirmations of each drug and concentration, incorporating electronic checks to remove the element of human error
- Providing additional safety features when integrated with the hospital's electronic systems, including warnings for patient allergies or adverse drug interactions, etc.

Specifications

System:	Integrated touch screen computer, 2D barcode scanner, color ink jet printer, audio feedback and network capable (Ethernet standard, Wi-Fi optional)
Power:	Universal Input: 100-240 VAC, 50/60 Hz
Dimensions:	10.43" (26.5 cm) W, 15.67" (39.8 cm) D, 16.50" (41.9 cm) H
Weight:	14.5 lbs. (6.6 kg)
Regulatory:	FDA cleared to market per 510(k) K101439, Class II MDD CE, GMP/QSR, ISO13485: 2003 Safety IEC/EN 60601-1 and EMC/EMI (EN 55011(A), and EN 60601-1-2 for Healthcare Facilities CE
Readable Barcodes:	Code 128, GS1-128, Data Matrix, UPC-A, UPC-E, EAN-13, EAN-8, GS1 DataBar Family, Interleaved 2 of 5, ITF-14, Code 39, Code 32, ISBT 128, QR Code
Writable Barcodes:	Data Matrix, EAN-13/UPC-A

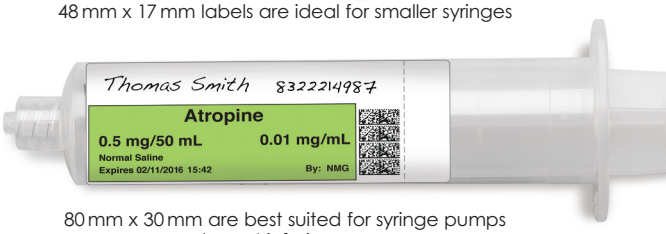


Shown with total dose/total volume and patient write-in area

Shown with auxiliary barcode

60 mm x 22 mm standard size labels

48 mm x 17 mm labels are ideal for smaller syringes



80 mm x 30 mm are best suited for syringe pumps and smart infusion pumps

Call Codonics today at 800.444.1198 or visit www.codonics.com for more information.

** ISMP Medication Safety Alert! Acute Care Edition during 2015 and APSF Newsletter. 2010;25(1):1,3-8

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17991 Englewood Drive
Middleburg Heights, OH 44130 USA
+1.440.243.1198
+1.440.243.1334 Fax
Email: info@codonics.com
www.codonics.com