Safe Label System™

Advancements in Healthcare

Point of Care Station

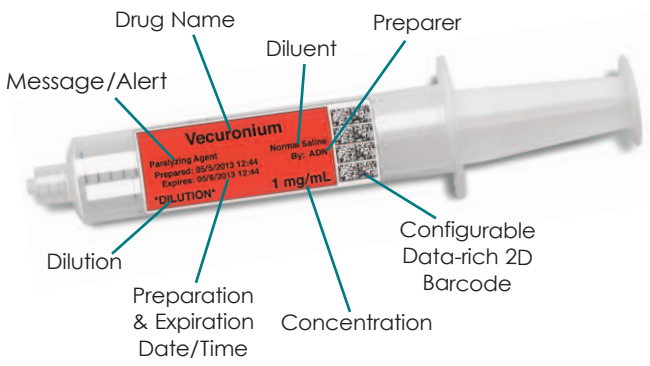
CODONICS

Safe Label System™

Point of Care Station

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 an award-winning, FDA-approved Class II medical device that 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.

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
- 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
- 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)

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:

- Complying with 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 and 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
- 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

Specifications

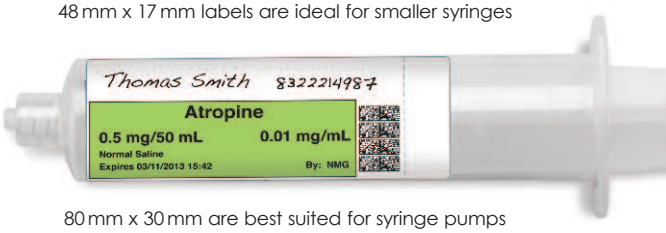
System:	Integrated touch screen computer, 2D barcode scanner, color ink jet printer, audio feedback and network capable (Ethernet standard, Wi-Fi optional)
Power:	Universal Input: 100-240 VAC, 50/60 Hz
Dimensions:	10.43" (26.5 cm) W, 15.67" (39.8 cm) D, 16.50" (41.9 cm) H
Weight:	14.5 lbs. (6.6 kg.)
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 Bar Codes:	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 Bar Codes:	Data Matrix, EAN-13

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

Shown with total dose/total volume and 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.

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