

Safe Label System

Point of Care Station

EN - English

Overview

Codonics Safe Label System SLS 550i Point of Care Station (PCS) is the standard of care in the world's leading hospitals. An award-winning FDA Class II medical device, the system improves the safety and accuracy of medication management and labeling compliance anywhere medications are prepared. In the OR, SLS integrates with anesthesia medication carts to electronically identify the drug in hand. Visual and audible confirmation based on the NDC of the vial/ampoule provides clinicians with a real-time safety check that acts as a second set of eyes, helping to eliminate the most prevalent medication errors. On demand, SLS produces a ready-to-apply TJC-compliant label that includes a barcode that captures the NDC from the parenteral vial for integration at administration with Epic and Cerner. When used in conjunction with Codonics SLS-WAVE, this process electronically documents the patient record 'hands-free' to improve charge capture, billing accuracy and 340B compliance, creating standardization and enabling BCMA in the OR.

Features/Benefits

- Automatically records patient studies without tying up your workstation or employee resources
- Integrates with existing workflows, adding TJC 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
- 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
- Captures the exact NDC of the parenteral vial and carries it to the prepared label to provide 100% accurate documentation for charge capture and 340B accountability
- Can be managed remotely including software updates and provides status feedback to specified users via the Administration Tool and Email Notifier (optional)
- When used in conjunction with SLS-WAVE, the complete solution enables 'hands-free' integration with Epic and Cerner to maximize revenue, improve patient outcomes and clinician workflow by reducing manual clicks

- 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:
 - Reduces the most common drug errors made during the selection, preparation and administration of injectable and intravenous medications in the OR, including vial/ampoule swaps, mislabeling/illegible labeling, syringe swaps and expired syringes
 - Meets the ISMP and APSF recommendations that every anesthetizing location should have a mechanism to identify medications before drawing them up or administering them (barcode reader)
 - Automatically presents clinicians with visual and audible confirmations of each drug and concentration, incorporating electronic safety checks to remove the element of human error

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. (6.6kg)

Regulatory: Full medical device compliance including Class 2 FDA and Class I MDR 2017/745/EU (CE), GMP/QSR, ISO 13485:

2016/NS-EN ISO 13485:2016, Electrical Safety IEC 60601-1 Ed. 3.1

and EMC/EMI: FCC Class A and IEC 60601-1-2: Ed. 4 for

Professional Healthcare Facilities

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