



**S E N T I N E L S C D**



# SENTINEL SCD

The Sentinel SCD (Stand-Alone Cash Depository) was designed for the customer who deals in high volume cash and puts a premium on the security of their bills. The two high capacity bill validators are controlled through a PIN based touchscreen interface that accounts for every cash deposit made. Reports provide a comprehensive summary of system activity, making it easier for clerks to close out their shift, managers to run end-of-day reports and couriers to get in and out of the location quicker.

Customers who already take advantage of the time-delayed benefits of the Timed Access Cash Controller (TACC) products by Tidel will find the Sentinel SCD a natural complement to validate and count bills which reduces error and saves time and money.

The Sentinel family of Cash Management Systems is designed with flexibility and efficiency in mind. The Sentinel installs as a node on your existing network, and its proprietary Windows based software provides secure, 2-way communication between the Sentinel, POS and back office reporting system. The networked Sentinel system allows users to view and download transactional data or reports, remotely install currency updates, download software enhancements and transfer status indicators or data logs. Tidel's software also provides the unique ability to electronically "command and control" the operation of the Sentinel through the POS terminal, providing full accountability and effectively closing the cash management loop.



SCD single note validator



SCD dual note validators



## SPECIFICATIONS:

SCD single note validator:  
Weight: 270 lbs. (123 kg)

Cabinet:  
Height: 30.75" (781 mm)  
Width: 11.25" (286 mm)  
Depth: 19" (483 mm) - vault only  
24" (610 mm) - overall

Power Requirements:  
120 VAC 60Hz or 220 VAC 50Hz

Power Connections:  
Unit must be connected to a dedicated power circuit consisting of "line", "neutral" and "ground" leads or connected to the optional Tidel surge protector.

SCD dual note validators:  
Weight: 350 lbs. (159 kg)

Cabinet:  
Height: 30.75" (781 mm)  
Width: 14.5" (368 mm)  
Depth: 19" (483 mm) - vault only  
24" (610 mm) - overall

## HARDWARE FEATURES:

- 2 Separate Time-Delayed Vaults for Bill Validator Cassette and Auxiliary Storage Security
- Bill Validators with High Capacity Cassettes Standard
- Personal Identification Number (PIN) and Data Key System Allows Managed Access to Functions and Reports
- Optional Courier Data Key that Allows Instant Access to Vaults
- Anti-Fish Drop Chute/Drawer
- RoHS Lead-Free Compliant
- Integrated Thermal Printer

## SOFTWARE FEATURES:

- Easily Integrated to Ethernet LAN for Interface to POS, Back Office or Remote Locations
- All Transactions, Deposits, Drops and Vault Access can be Tracked Back to an Individual User Through the Use of PINs
- Managers Can Easily Add, Modify and Delete Clerk Access Through the Touchscreen Interface
- Advanced Accounting Features That Allow for a Variety of Reports Including Bill Insertions, Courier Pickups, Transactions, Shift Reports and Daily Summaries
- Storage for up to 48,000 Financial and Security-Related Transactions to Better Facilitate Auditing
- Easily Upgraded Via a Network Download to Facilitate a Global Software Upgrade (Can Also be Upgraded Locally Via a Flash Memory Card)
- Supports the Entire Sentinel Cash Management Application

## WARRANTY:

- 12 Months Parts and 90 Days Labor (USA/Canada)
- 12 Months Parts Outside North America

