



S E N T I N E L <sup>TM</sup> B C N D

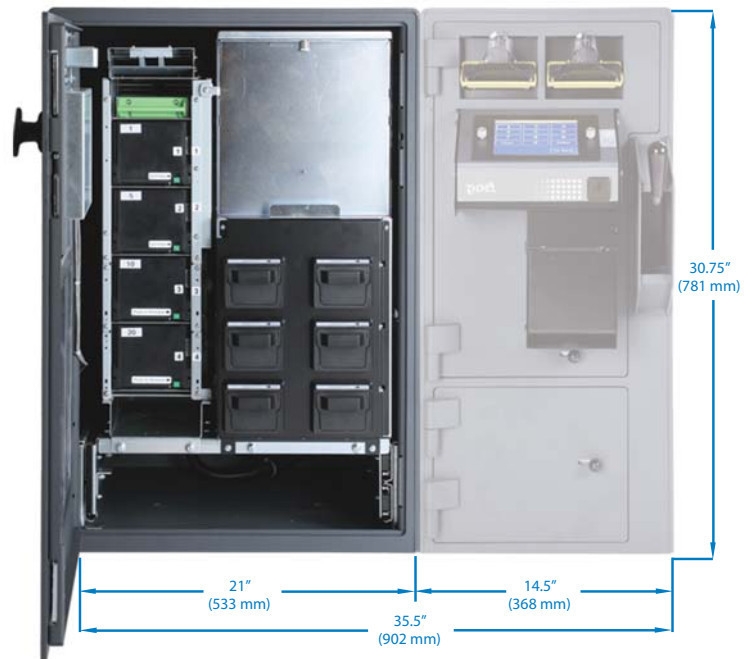


# SENTINEL BCND

Tidel's revolutionary Sentinel™ Cash Management System has set the standard for cash control while interfacing with POS devices and other peripherals such as note validators. The Sentinel BCND (Bulk Coin and Note Dispenser) builds on this by offering bulk coin and note dispensing in any quantity. Coins are dispensed into individual cups and the note dispenser is capable of managing up to 4 cassettes of notes.

The convenient note dispenser allows secure and accountable dispensing of larger volumes of notes for cash back on debit cards, check cashing, lottery payout and quick replenishment of till funds. Time spent managing coin in-store is dramatically reduced through a convenient system that accepts loose coins. The coin dispensing system can then dispense variable amounts of presorted coins at the touch of a button. Each coin and note dispensed is counted and accounted for by individual cashiers using the PIN based touchscreen and/or smart key system.

The Sentinel family of Cash Management Systems is designed with flexibility and efficiency in mind. The Sentinel can operate either on a stand alone basis or installed as a node on your existing network, and its Windows based software provides secure, 2-way communication between the Sentinel and POS or Sentinel and Corporate Offices. The networked Sentinel system allows users to view and download transactional data or reports, 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.



## SPECIFICATIONS:

Weight:	660 lbs. (299 kg) BCND only
Height:	30.75" (781 mm)
Width:	21" (533 mm) BCND only 32.25" (819 mm) with Single SCD 35.5" (902 mm) with Dual SCD
Depth:	19" (483 mm) vault only 24" (610 mm) overall

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

## HARDWARE FEATURES:

- Note Dispenser has 2 Cassettes, Expandable to 4; each Cassette Holds 400 - 500 Notes, Depending on Note Quality
- One Touch Start-of-Shift Change Funds for Both Coins and Notes
- Handles Bulk Change Dispensed in Custom Defined Intervals and Amounts
- 6 Coin Hoppers Hold 400% to 700% More Coins than a Tube System
- 1 or 2 Note Validators with High Capacity Cassettes
- Note Validators can be Single Note or Bulk Note Feed
- 6 Hoppers Capacity; Each Hopper Can Hold: 1500 (25c), 3600 (10c), 1900 (5c) and 2800 (1c)
- Dispenses 8 Coins per Second per Hopper
- Manual Drop Chute to Auxiliary Secured Vault for Checks and Other Deposits
- 3 Separate Time-Delayed Vaults
- Integrated Thermal Printer
- Courier Data Key that Allows Instant Access to Vaults
- Ethernet Network Connection
- Courier Data Key
- RoHS Lead-Free Compliant
- Integrated Thermal Paper

## SOFTWARE FEATURES:

- Can be Connected to Ethernet Network for Interface to POS, Back Office PC or Remote Locations
- Software to Read Notes is Easily Upgraded Via a Network Download as Local Governments Release New Notes
- 48,000 Transactions Tracked Back to Individual by PIN to Facilitate Reporting and Audits
- Easily Upgraded Via a Network Download to Facilitate a Global Software Upgrade For the Application or for Reading New Currency When Released by Local Governments
- Report Information can be Downloaded Remotely and Setup Information can be Managed Remotely Via Network Connection
- Report Writer Script Engine for Creating Custom Reports
- Supports Most Global Currency

## WARRANTY:

- 1 Year Parts and 90 Days Labor (Inside the US)
- 1 Year Parts Only (Outside the US)



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