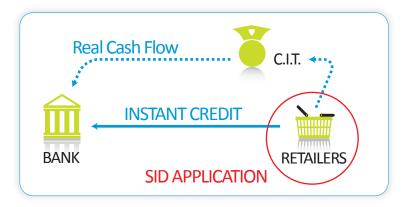




pharmacies/drug stores petrol/gas stations small retail shops small supermarkets

Self-Service Cash Deposit System for individual retailers and small businesses

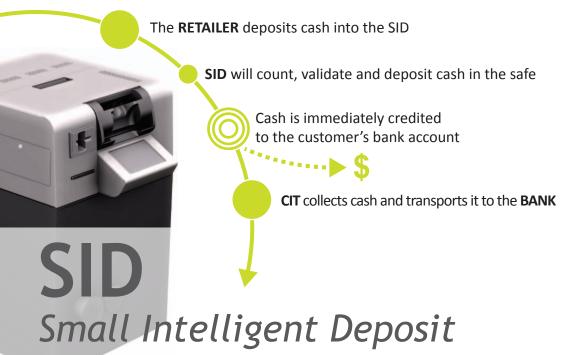
The SID is an innovative solution perfectly suited to the retail environment. The device allows retailers to deposit bundles of banknotes without leaving their premises. The cash as a result is processed more securely, at lower cost and at a high operating speed which exceeds existing solutions currently available for this market.



A bank "extension" in-store for instant banknote deposit.

Cash is managed securely and funds are credited immediately.

This new concept in Intelligent Deposit Systems reduces cash shrinkage costs by up to 50% for retailers and produces a 70% decrease in manual operations for banks.





Main problems with TRADITIONAL CASH FLOW from the retailer to the bank

Retailers receive cash payments

PROBLEMS ►

Manually count cash

SHRINKAGE RISKS TIME WASTED Drive to the bank to make deposit

ROBBERY RISKS TIME WASTED Queue at the bank Retailers deposit cash in bank account

TIME WASTED

PROCESS OPTIMIZATION WITH SID

Retailers receive cash payments

Retailers deposit cash into the SID Cash is immediately credited to the customer's bank account

Significant benefits for all involved

OVERALL BENEFITS

Retailers

- Reduce manual operations
- V Increase environment security and protection
- V Eliminate counterfeit risk
- V Real time credit to the customer's bank account
- V Cut routine operational costs
- Reallocate employees to more added value tasks

Banks

- Increase customer loyalty
- Find new client opportunities
- V Offer multiple services linked to the device
- V Real time verification of cash flow
- V Increase the speed of the cash cycle
- Increase security and reduce operational costs

TECHNICAL SPECIFICATIONS

Continuous automatic "drop in" feeder, capacity: 50 notes (of mixed denominations)

Reject pocket capacity: 20 notes

Self-sealing plastic bag, capacity: up to 4000 banknotes LCD: Touch screen 7" (16:9 format, 800x480 resolution)

Thermal receipt printer: 80mm

Safe: Steel strong box 6mm (opt. UL291, CEN III)

Lock: Electronic lock with 2 access code and door opening approval only after bag sealing

Security sensors: "door open" sensor

User authentication: Magnetic stripe reader tracks 1-2-3 and chip card reader

Connection: LAN 100Mbit/sec - 1Gbit/sec

Operational speed: 180 notes/min, 3 notes/sec (Validation & Deposit)

Internal PC with Windows XP embedded

UPS

Many currencies available

API for device integration with customer SW application and device monitoring

Dimensions: Height 1000mm; Width 430mm; Length 640mm Weight: 199 Kg

A stand alone solution with ITACA™ technologies inside.

JAVA (JLEP (JSTS (JUSP (



About CTS electronics

Founded in 1980, CTS is a leading manufacturer of cash and check solutions with over 1.000.000 banking peripherals installed across five continents.

Our expertise includes: Document Processing Devices, Card Personalization Printers, OEM Modules and Dispensers, Cash and Coin Recycling and Processing Systems.

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