



# S I D

## Small Intelligent Deposit

SID is a robust and sturdy device designed to deposit banknotes. After operator identification, the system allows to deposit bundle of mixed banknotes. After accurate counting and validation, they are then deposited into a self-sealing plastic bag located inside a robust and secure safe.

Each deposit transaction is monitored and all the data are available to the customer and to the bank. A receipt for each transaction is issued, which includes details of notes (quantity, denomination and total value).



### Operational features :

- Deposit module for cash deposit with self-sealing bag welding mechanism
- Safe: Steel strong box 6 mm
- Lock: electronic lock (LaGard or similar) with 2 access code + door opening approval only after bag sealing
- Security sensors: "door open" sensor
- Touch screen 7" (16:9 format, 800x480 resolution)
- Deep insertion magnetic stripe reader track 1-2-3 and chip card reader for user identification
- Thermal receipt printer: 80mm
- Internal PC with Windows XP embedded
- UPS
- Front access for service and safe opening

### Notes Acceptor and Deposit Module standard features :

- Drop in feeder capacity: 50 notes (even mixed)
- One reject pocket, capacity: 20 notes
- Transport speed: 180 notes/min, 3 notes/sec (Validation & Deposit)
- Self-sealing plastic bag capacity : 2000 notes
- Dimensions: Height: 776mm; Width: 430mm; Length: 640mm
- Connection: LAN 100Mbit/sec - 1Gbit/sec
- API for device integration with the customer SW application and device monitoring.
- Validation of Euro currency notes
- Other denominations on request