

Handling large volumes of cash is prone to problems like security, accounting and pilfering. In day to day applications it becomes essential to deploy people and systems to handle this cash to prevent its loss and misuse. Prompt deposition of this cash with the bank prevents interest loss and faster cash rotation.

With the BEAM Cash Deposit system Masterwork Automodules (MA) introduces a secure and efficient way of handling cash with reduction of manpower, full traceability and without the chances of loss or pilferage.

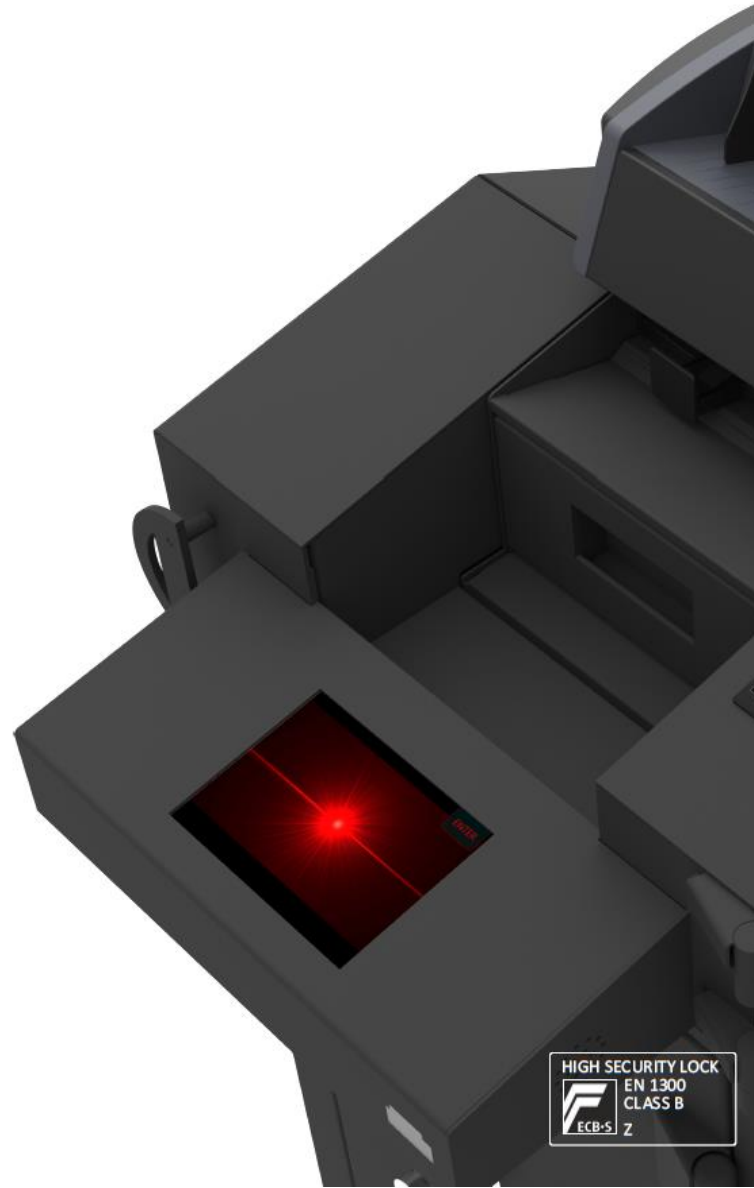
The BEAM Cash Deposit System consists of a high level banknote authenticator with a secure safe compartment which stores deposited banknotes.









The High level authenticator ensures banknotes deposited by the user are genuine and prevents loss to the organization by rejection of suspect banknotes.



Every banknote deposited is linked to the unique User Identification Number entered by the User and quantities of every banknote deposited are recorded along with their denomination and serial numbers. The linking of this information with the transaction Id and time of deposit ensures traceability of every banknote deposited. The system is linked to a cloud based reporting system which is web enabled making it accessible to users anywhere. The system can be configured by defined authorization levels to allow content to be viewed based on authorization level accorded to that user.

The cloud based connectivity also allows remote access for online maintenance of the system in case of any errors and software related problems can be remotely reset by the online team ensuring maximum systems uptimes, while physical intervention is only necessary in case of hardware errors.

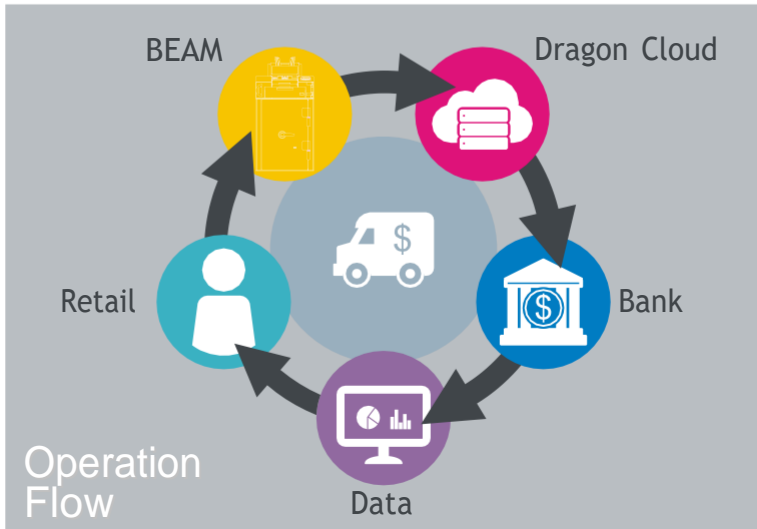


| | | | |
|--|--|--|--|
|  Convinient Mixed denomination banknotes handling |  Fast Latest technology in deposit systems |  Convinient Mixed denomination banknotes handling |  Fast Latest technology in deposit systems |
|  Interface Protocol SOAP over HTTP(S), easy to integrate |  Database Microsoft SQL server or SQL server express |  Interface Protocol SOAP over HTTP(S), easy to integrate |  Database Microsoft SQL server or SQL server express |

BEAM
Retail Cash-In Solution

Dynamic Solution for Retail Cash Management

Network based solution with latest technology brings innovation in day to day cash processing at your retail location. Together with Dragon Cloud solution makes daily cash information available across single or multiple sites. Complete real time cash activities report optimizes cash flow operation, and reduces risks of cash shrinkage.



Features

| | |
|----------------------|--|
| Convenient | Mixed denomination banknotes handling |
| Fast | Latest technology applied in deposit system |
| Efficient | Real time updated direct depositing software |
| User Friendly | GUI interface with touch screen display |
| Safe | According to JIS 3; UL/ CEN Compatible |
| Integrated | All info are gathered into Cloud |
| Interface Protocol | SOAP over HTTP(S), easy to integrate |
| Unlimited Connection | Connect as many units as desired |
| Database | Microsoft SQL Server |

Functions

Managements available for:
User, Transaction, Deposit, Bank, CIT, Reports, Error
Depositing Technology from G&D Germany

500 Notes per deposit in hopper | Counting at 600 Notes/min.
Notes SN Recognition | Supports multi-currency
Remote Control Preventive Measures



Specification

| | |
|--------------------|--|
| Operating System | Windows 10 IOT Enterprise Application Dragon Cloud |
| Detection Capacity | Banknote Authentication Banknote SN Recognition 500 Banknotes (Hopper) 100 Banknotes (Escrow) 50 Banknotes (Reject Pocket) 8000 / 10000 / 12000 Notes (Canvas Bag) |
| DepositSpeed | 600 Note/Min. |
| CountableNote Size | 60 x 85 x 0.08mm ~ 100 x 190 x 0.12mm |
| Display | 10" Touch Screen |
| BarcodeReader | 2D Barcode, supports both 1D and 2D documents |
| Receipt Printer | Thermal 58mm |
| Safe Security | Lock-1, Class B OTP Lock Lock-2, Digital, JIS 3 / UL-CEN Compatible |
| Cash Bag Types | Impulse Sealing Canvas Bag |
| Interface | LAN |
| CPU/HDD/RAM | 2.0 GHZ / 500GB SSD / 4 GB DDR4 |
| Power Supply | AC100V ~ 240V, 50/60Hz |
| Consumption | Idle 50W / Max. 500W |
| Dimension | 600 x 470 x 925 mm |
| NetWeight | 170 kg ~ 275Kg |

Authorized Dealer for Nepal:

World Distribution Nepal Pvt. Ltd.



Masterwork Automodules Tech. Corp
11F-3, 3, Park St. Nangang, 11503, Taipei, Taiwan

