



## BR-15

Banknote Recycler

### Description

BR-15 is a banknote recycling module supporting single note acceptance and bundle change dispensing. It adopts advanced cash validation technologies such as CIS, full image magnetic detection, serial number record and storage. With 4 recycling units, 1 deposit cassette and 1 replenishment cassette, BR-15 combines cash sorting technology, cash recycling technology and multi-denomination replenishment technology, largely improving cash utilization in various application scenarios.



Metro



High-speed Railway



Retail Industry



Gaming Industry

## Features

### Leading banknote validation technology

- CIS and full image magnetic detection
- Serial No. record and storage (opt.)
- Recognize up to 100 denominations
- Remote software upgrade against latest counterfeit note

### High efficient banknote handling

- Financial industrial standard compliant
- Single banknote acceptance and bundle banknote dispensing
- Up to 4 denominations recycling with flexible cash allocation
- Multi-denomination cash replenishment

### Secure and Reliable

- Shutter design on cash in and out slot prevent foreign insertion
- Both deposit and replenishment cassette adopt double-lock design and can be removed independently
- Real-time status detection through electronic ID tag

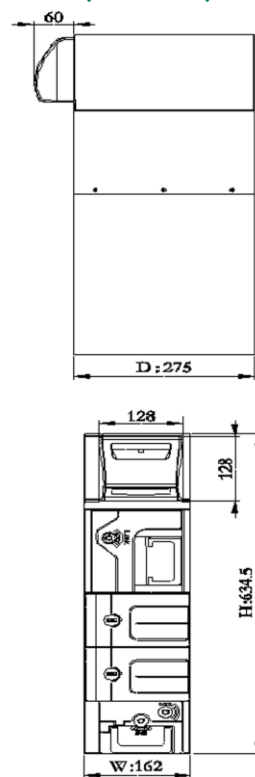
### Low Maintenance Cost

- Flexible multi-denomination recycling and change dispensing solution increases banknote utilization
- Less wearing parts, longer service life
- Easy cleanness and maintenance

## Specifications

Item	Specification	
Acceptance at first insertion	99%	
Banknote size	Length: 120~180 mm. Width: 60~85 mm	
Speed	Accepting speed	≤1.5s/note
	Dispensing speed	1 note<2s, 5 notes<5s, 10 notes<8s, 20 notes<15s
	Replenishment speed	≤2.2s/note
Capacity	Escrow	20 notes
	Recycling drum(4)	260notes: 80 notes× 2+50 notes× 2
	Replenishment cassette	500 notes
	Deposit cassette	800 notes
Weight	Module	27 kg
	Replenishment cassette	2 kg (empty)
	Deposit cassette	1.8 kg(empty)
Communication interface	RS-232,USB (optional)	
Power supply	DC 24V ± 10%, +10A	
Environment	Temperature	Working: 0°C ~50°C
	Humidity	20%RH~90%RH( non condensing)
Maintenance direction	Front	

### Dimensions (unit : mm)



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