Intelligent Locker Classification

- Barcode Lockers
- RFID Card Lockers
- Password Lockers
- Key Lockers
- Fingerprint Lockers
- On-line Lockers
- Intelligent Mailbox
Intelligent Locker Common Features

◆ Flexible configuration: Building block design, flexible expansibility;
◆ Function of setting: Flexible Parameter setting;
◆ State recognition: Optical detector technology, automatically detecting the occupation states of the cases;
◆ Clear display: Clearly showing operating steps;
◆ Navigation service: Providing the customers with operating steps, automatically allocating empty case and opening the case;
◆ Easy and convenient to use: Simple access operation, easy for all ages;
◆ Emergency measures: The administrator can open the case if the barcode slip is missed;
◆ Security: No disorder of store-and-fetch will take place;
◆ Data protection: The customer information will be preserved if the power is off;
Working Conditions

- Power: AC110V±15% (60Hz) or AC220V±15% (50Hz)
- Temperature: -5°C ~ 45°C (can be customized if special demands needed)
- Humidity: 10% ~ 90%
- Power consumption: ≤30W
Barcode Intelligent Lockers

Features

◆ Assignment of barcode:
  Prints Random barcode, non-repeatability reaches up to 1 billion times, or use fixed credential’s barcode;

◆ Record lookup:
  Provides for the administrator with customers’ store-and-fetch records lookup, and prints the result;

Operating Procedures

◆ Deposit:
  Press “DEPOSIT” button (or insert coin) → take barcode slip → the case opens automatically → put things in → close the case;

◆ Withdraw:
  Scan the barcode slip → the case opens automatically after confirmation → take things out → close the case;
RFID Card Intelligent Lockers

Features:

◆ **Registration mode:**
  Two modes — fixed case or random allocation of case;

◆ **Log out:**
  The customer can report the loss and write out the registration through the administrator if the card is lost;

◆ **Inquiry:**
  Provides interface for the administrator to look up the customers’ store-and-fetch records.

Operating Procedures:

◆ **Deposit:**
  Scan the card → the case opens automatically → put things in → close the case;

◆ **Withdraw:**
  Scan the card → the case opens automatically after confirmation → take things out → close the case;
Features
◆ Registration modes:
  Two registration modes—fixed case or randomly allocation of case;
◆ Log out:
  The fingerprint registration can be written out if the owners changed;
◆ Inquiry:
  Provides interface for the administrator to look up the customers’ store-and-fetch records.

Operating Procedures
◆ Deposit:
  Press “DEPOSIT” button (or insert coin) → collect fingerprint → the case opens automatically → put things in → close the case;
◆ Withdraw:
  Press “WITHDRAW” button → the case opens automatically after confirmation → take things out → close the case;
**Functional Characteristic**

- High security: Very difficult to be replicated;
- Presence: Very difficult to be substituted.

**Coin Recognition System**

**Functional Characteristics**

- Intelligent learning functionality
- Can recognize coins and special coins from different countries and walks of life
- Currency setting and flexible choice
- Distinguishes if the coin is genuine, and rejects false ones
Features:

◆ Password setting:
  Prints random barcode, non-repeatability reaches up to 1 billion times, or self-setting the password.

◆ Record lookup:
  Provides for the administrator with customers’ access records lookup, and prints the result;

Operating Procedures:

◆ Deposit:
  Press “DEPOSIT” button → take the barcode slip (or set up password) → the case opens automatically → put things in → close the case;

◆ Withdraw:
  Input the password → the case opens automatically after confirmation → take things out → close the case;
The microcomputer in the locker receives the 6-10 digit code which the customer inputs, and then the selected case opens automatically.

When the customer re-inputs the code, the selected case opens automatically. This product is suitable for the area where it is not convenient to take the barcode slips such as natatorium, sauna center, beauty center, spa center and gyms, etc.
Intelligent Key Lockers

Features
◆ Simple to use
◆ No power supply needed

Operating Procedures
◆ Deposit:
  Open the case with key → put things in → insert coin → close the door → take the key;
  (Note: Customer is not able to pull out the key if no coin is fed.)
◆ Withdraw:
  Open the door with key → take things out → close the door → refund the coin.
They are based on computer network technology. It combines the merit of the traditional intelligent lockers as well as the capability of the back-stage computer management function which takes full advantage of the computer database and network technology, to highly achieve the data statistics speed.

The flexible sampling modes provide safer crypto security. Customers can choose one dimension barcode, digital cryptography, RFID card, fingerprint or two dimension barcode input manners.

These products are widely applied to government confidential documents exchange system, staff storage locker in enterprises, File Management System, Logistics management and self-service vending fields, etc.
Online Intelligent Lockers

Functional Characteristics

- Professional Software, provides statistical returns;
- Powerful database, high-speed data analysis
- High degree intelligence and powerful management functionalities;
- Multicomputer network, flexible extensible capacity (up to 256 cases);
- Multiple choice for case assignment modes;
- Registration, loss protection and log out;
- Error check and prompt, print and inquiry;
- Deposit management, charge by hours;
- Communication monitoring, prompt and accuracy
# Intelligent Lockers (Regular Specification)

## Commonly used specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>External dimensions: (Width * high * deep)</th>
<th>Box standard size (Width * high * deep)</th>
<th>Explained specially</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 rows of 12 boxes</td>
<td>826×1800×430</td>
<td>290×268×430</td>
<td></td>
</tr>
<tr>
<td>4 rows of 20 boxes</td>
<td>1612×1800×430</td>
<td>290×328×430</td>
<td>Box body color: Iron grey</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Box gate color: Blue color green</td>
</tr>
<tr>
<td>4 rows of 24 boxes</td>
<td>1612×1800×430</td>
<td>290×268×430</td>
<td></td>
</tr>
<tr>
<td>6 rows of 36 boxes</td>
<td>2338×1800×430</td>
<td>290×268×430</td>
<td></td>
</tr>
<tr>
<td>4 rows of 40 boxes</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The other intelligent lockers with various specifications and dimensions can be made according to customers’ requirements.
Regular Dimension Drawings

H1800×W826×D430（MM）

H1800×W2338×D430（MM）

H1472×W1132×D300（MM）

H1800×W1612×D430（MM）

H1800×W1612×D430（MM）
Interface to Computer

- Locker Side       RS232/RS485
- Computer Side    RS232/USB
- Others           Customer’s Needs
More secure, more convenient