

SMART MAILBOX SYSTEM

IoT for Smart Living Environment



Access Card



Bluetooth



Scramble QR



Facial



Palm Vein



Octopus

## Highlights

- Allow easy checking on mailbox status via e-mail, app, and SMS
- Notify residents in real time when mail arrives
- Mailbox access reader supports RFID Card, Bluetooth, Scramble QR Code, Facial Recognition, Palm Vein, Keypad, and Octopus Card
- A built-in lock with 3 sensors is equipped for tamper monitoring and mail notification
- The lock set is designed to accommodate future extension of 2 sets of external sensors for tamper monitoring
- Support emergency opening: in the event of malfunctions of the e-lock, users are able to remove the tamper label on the mailbox door and open the e-lock manually with a small screwdriver

## App Interface



User Registration



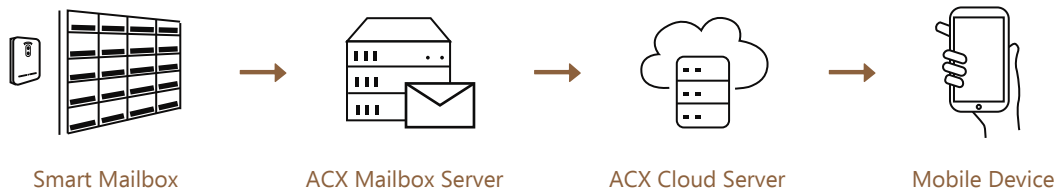
Unlock Mailbox Door via  
ACX Mobile Virtual Card Application  
(Scramble QR Code or Bluetooth)



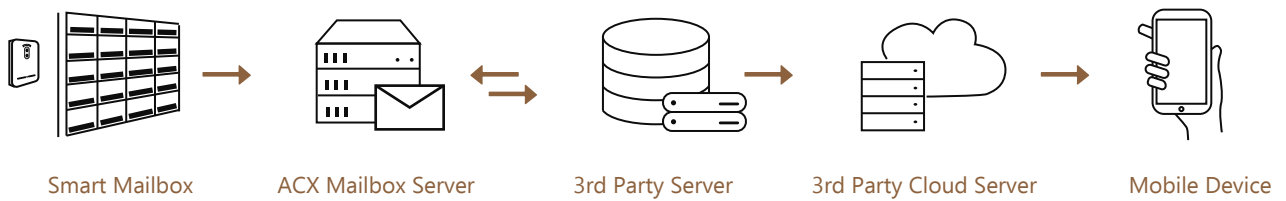
Mailbox Notification & Records

## Backend Flow

### ACX Mailbox Flow



### 3rd Party Integration Mailbox Flow



## 2388 Mailbox Lock



- Operating voltage: 12VDC
- Operating current: 100mA for normal mode, 1.5A for opening e-lock
- Dimension: 84mm x 70mm x 19mm
- Weight: 65g
- Include 3 sets of external sensors for tamper monitoring and mail notification

**ACX**

[www.acxhk.com](http://www.acxhk.com)