

SMART MAILBOX SYSTEM
IoT for Smart Living Environment



Highlights

- ACX Mailbox Lock set works with ACX mailbox controller and management system
- Easily checking mailbox status via email, app and SMS
- Residents will be notified when letter received in real time
- Encrypted communication between smartphone and system
- Enhance resident experience by keyless access by mobile app
- Unlock digital mailbox lock by smartphone via Bluetooth or Scramble QR Code, RFID Card, Facial Recognition, Palm Vein, Keypad, NFC, Octopus



13.56MHz



Keypad



Bluetooth



Scramble
QR Code



Facial
Recognition



Palm Vein



NFC



Octopus

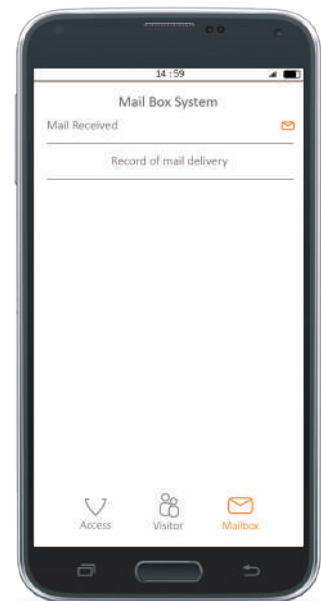
APP Interface



Register Page



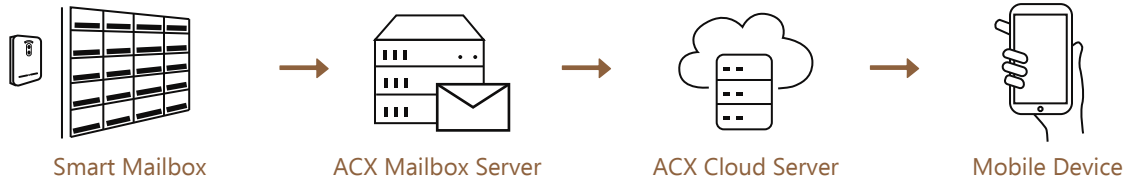
Unlock Mailbox Door via
Scramble QR Code or Bluetooth



Mailbox Notification & Record

Backend Flow

ACX Mailbox Flow



3rd Party Integration Mailbox Flow



ACX Access Reader



X1



X2



X3



X8

- Support 13.56MHz NXP Mifare, Mifare Plus, DESFire, LEGIC, SONY Felica & HID iCLASS
- Support ACX Mobile Virtual Card, Bluetooth 4.0+ and Scramble QR Code
- Reader output interface ACX Scramble RS485, OSDP and Wiegand
- 13.56MHz card read range : 5cm+, Bluetooth : 0.5 to 15 meters, QR Code : 4 to 22cm
- Integrates to ACX mobile apps

2328 Mailbox Lock



- Operating Voltage 12VDC
- Operating Current: 100mA for Normal mode, 1.5A for open E-Lock
- Dimension: 89mm x 76mm x 24mm
- Connector: 6 PIN connector Power, Ground, E-Lock, Letter Sensor, Door Sensor and firmware upgrade. 2 x 3 PIN connectors for external sensor.

ACX

www.acxhk.com