Smart locker

Store and retrieve items securely using multiple authentication methods, without physical keys

Designed for shopping malls, office buildings, apartments, gyms, and swimming pools

Drop-off





Pick-up



Verify with Face ID

↓

An available locker opens automatically

↓

Place items inside
Close the door

Secure Smart Modern

Membership settings can be configured directly on the touchscreen

Verify with Face ID

↓

The locker holding your items opens automatically

↓

Collect your items
Close the door

Access without keys

Users can unlock lockers using facial recognition, QR codes, or PINs

Automated operations

Self-service drop-off and pick-up help reduce staffing costs

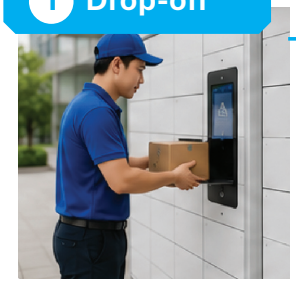
www.tmainnovation.com

contact@tmainnovation.com

Use cases : Parcel delivery at offices and residential buildings

Scenario 1: Delivery driver drops off a parcel directly

1 Drop-off



Enter the recipient's phone number → Confirm the recipient's details → Place the parcel inside and close the locker

The system sends the locker number and pick-up code to the recipient via SMS



2 Nhận hàng

Enter the phone number and OTP received via SMS → Open the locker and collect the parcel



Smart Locker

Scenario 2: Recipient reserves a locker for parcel delivery

1 Reserve a Locker



Receive a delivery call → Reserve a locker via the T-Resident app → Share the PIN with the delivery driver

3 Pick-up

Receive a notification and pick-up QR code → Scan the QR code or use Face ID, then pay the locker reservation fee → Open the locker and collect the parcel



Smart Locker

Enter the PIN provided by the recipient → Place the parcel inside and close the locker

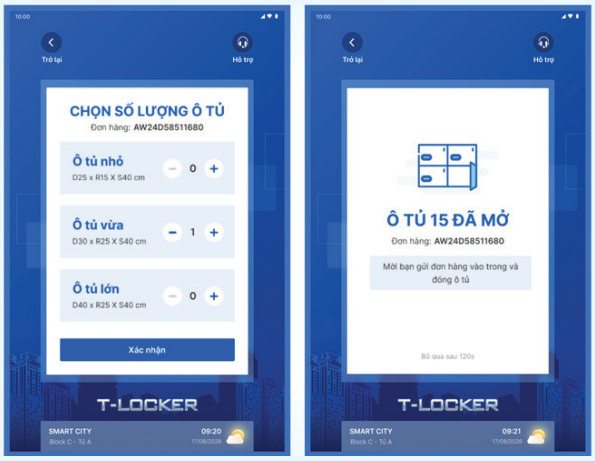


2 Giao hàng

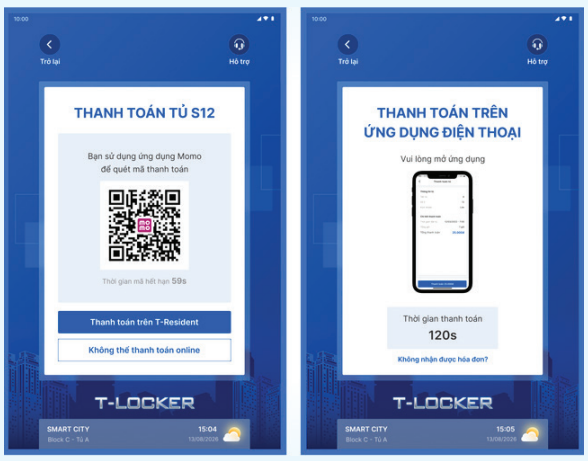
No-contact delivery

Secure storage for personal belongings

Key features



Flexible locker sizes
to accommodate different packages



Integrated payment options
via MoMo or resident apps



Easy locker setup
via tablet



Remote locker management
across different locations

Highlight projects



Emart Sala Thu Thiem
Ho Chi Minh City



Lotte Mart West Lake
Hanoi



Lotte Mart Phu Tho
Ho Chi Minh City



Lotte Mart Hanoi Centre
Hanoi



Aeon Mall Ta Quang Buu
Ho Chi Minh City

Vietnam: +84 28 3995 1060
North America: +1 844 224 4188
Europe: +33 7 44 77 49 24
Australia: +61 411 276 342
Japan: +81 50 5490 9867

Email: contact@tmainnovation.com

Website: www.tmainnovation.com