

XL-320 Smart Wooden Door Handle Lock



Fingerprint



RFID Card



Password



Mechanical
Key



Mobile App



Smart Wooden Door Handle Lock

The XL-320 Smart Door Lock is an advanced access control system designed for convenience and enhanced security. It combines multiple unlocking methods, including fingerprint, password, RFID card, mobile app, and a mechanical key.

The capacitive sensor delivers quick and precise fingerprint recognition, with modes for flexibility. Made from durable zinc alloy and powered by AAA batteries, it suits residential, commercial, and hospitality use. It also integrates with the Tuya Smart App for remote management.

Key Features

Capacitive Fingerprint Sensor:	High-precision, quick response for secure access.
Multiple Unlock Methods:	Fingerprint, password, RFID card, mobile app, and mechanical key.
Mobile App Integration:	Manage access remotely with Tuya Smart App.
Passage Mode:	Conveniently keeps the door unlocked during busy hours.
Lock-in Mode:	Ensures maximum security by disabling all external unlocking options.



Emergency Power Supply

USB Type-C port allows external power via a power bank for uninterrupted functionality.

Passage Mode

Allows temporary unlocking for frequent entry and exit.



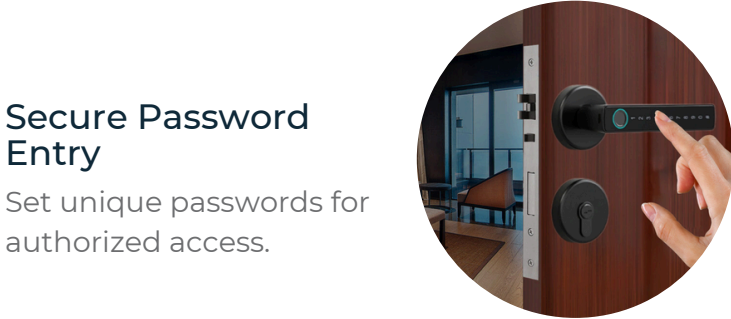
Lock-in Mode

Ensures secure locking, preventing unauthorized access.



Reliable Fingerprint Access

High-speed recognition for fast, seamless entry.



Secure Password Entry

Set unique passwords for authorized access.



Convenient Card Unlocking

Use RFID cards for easy access control.



Mobile App Integration

Unlock and manage the lock remotely via your smartphone.



Emergency Key Option

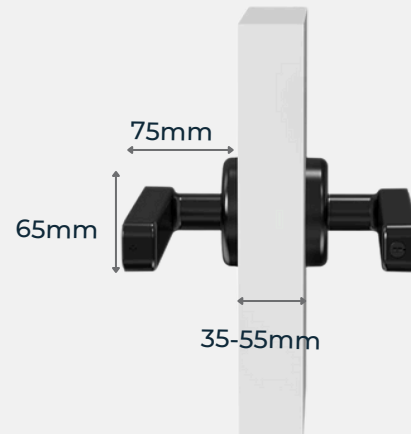
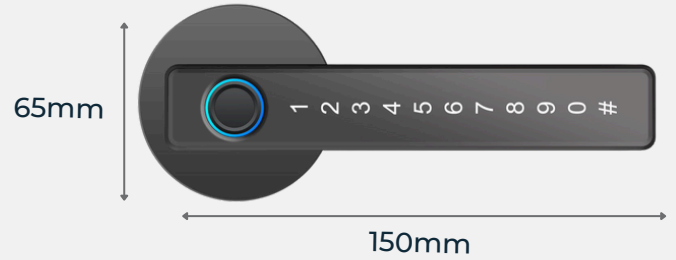
Mechanical key backup for reliable access in emergencies.

Capacitive Sensor

Features a high-sensitivity capacitive fingerprint sensor for quick and secure access.



Dimension



Specification

Model Number:	XL-320
Power Supply:	1.5V AAA batteries x4
Unlocking Methods:	Fingerprint, Password, RFID Card, Mobile App (Tuya Smart), Mechanical Key
Fingerprint Capacity:	Stores up to 50 fingerprints
Card Capacity:	Supports 250 RFID cards
Password Capacity:	Allows 250 unique passwords
Maximum Users:	Accommodates up to 300 users
Card Type:	RFID card compatibility
Sensor:	Advanced capacitive fingerprint sensor
App Integration:	Tuya Smart App compatibility for remote access
Emergency Power Supply:	USB Type-C interface
Backup Access:	Mechanical key for emergencies
Modes:	Passage mode and lock-in mode support
Operating Conditions:	-15°C to 65°C, 0-95% humidity