

# Cordless CL-K2 2-Way Smart Lock

3D Face Recognition | Fingerprint | NFC Card | Tuya App | Built-in HD Camera | 2-Way Video Call | Motion Sensor

Product Category: Smart Locks / Smart Access & Door Locks

Model Name: CL-K2

Brand: Cordless

Prepared For: Odoo Store & Quotation Use



## Important Note

**Official Cordless page lists the CL-K2 battery as 4200 mAh lithium battery. The user-provided product description mentions 5000mAh battery. The datasheet below follows the official Cordless data and flags this point for confirmation before final quotation.**

## Overview

Cordless CL-K2 is a premium 2-way smart door lock designed for modern apartments, villas, offices, shops, and private entrances. It combines advanced biometric access, built-in camera monitoring, motion detection, mobile app control, and real-time 2-way video communication to improve both daily convenience and entrance security.

## Key Features

- 3D Face Recognition / Face ID for fast biometric unlocking.
- Fingerprint Access for secure daily entry.
- PIN / Password Unlocking for flexible user access.
- NFC / Magnetic Card access for users who prefer card-based entry.
- Tuya Smart App support for mobile control and remote access management.
- Built-in Intelligent Camera for visitor viewing and door monitoring.
- 2-Way Video Call to see and speak with visitors at the door.
- Motion Sensor with mobile notification when movement is detected near the lock.
- Type-C Emergency Power Port for backup power during low battery situations.
- Compatible with Wooden and Armored Doors according to Cordless published product data.
- 2.4GHz Wi-Fi Connectivity for smart connection and app operation.
- Alexa Voice Commands support according to Cordless feature listing.

## Technical Specifications

Specification	Details
Product Name	Cordless CL-K2 2-Way Smart Lock
Model Name	CL-K2
Brand	Cordless
Product Type	2-Way Smart Door Lock
Unlocking Methods	3D Face Recognition / Fingerprint / PIN / NFC or Magnetic Card / Tuya App / Emergency Key
Camera	Built-in intelligent camera / HD camera for visitor monitoring
Video Communication	2-Way video call
Motion Detection	Motion sensor with mobile notification
Mobile Application	Tuya Smart App
Wireless Connectivity	2.4GHz Wi-Fi
Voice Control	Alexa voice commands support
Battery	4200 mAh lithium battery - official Cordless page; confirm if newer batch is 5000mAh
Emergency Power	Type-C emergency power port
Door Compatibility	Wooden and armored doors
Available Colors	Black Gun / Gray
Installation	Professional installation recommended
Warranty	Cordless page states 5-year warranty: first 2 years replacement, last 3 years maintenance

## Applications

- Residential apartments
- Villas and private houses
- Offices and administration rooms
- Retail shops and private spaces
- Smart home access control
- Secure main entrance management

## Fields Requiring Final Supplier Confirmation

- Final battery capacity if supplier batch is sold as 5000mAh instead of 4200mAh.

## **CONNECT GATES**

Smart Access Datasheet

- Door thickness range and lock body / mortise size.
- IP rating / weather resistance level.
- Exact internal screen size and camera resolution if needed for tender documentation.
- Maximum number of users, fingerprints, cards, PIN codes, and face records.

### Odoo Store Version

#### Overview:

Cordless CL-K2 2-Way Smart Lock is an advanced smart access control solution designed for secure and convenient door access in apartments, villas, offices, shops, and private spaces. It combines 3D face recognition, fingerprint access, NFC card, PIN code, Tuya Smart App control, built-in camera, 2-way video call, and motion detection for a complete smart entrance experience.

#### Key Features:

- 3D Face Recognition / Face ID for fast biometric unlocking.
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- Compatible with Wooden and Armored Doors according to Cordless published product data.

#### Technical Specifications:

- Product Name: Cordless CL-K2 2-Way Smart Lock
- Model Name: CL-K2
- Brand: Cordless
- Product Type: 2-Way Smart Door Lock
- Unlocking Methods: 3D Face Recognition / Fingerprint / PIN / NFC or Magnetic Card / Tuya App / Emergency Key
- Camera: Built-in intelligent camera / HD camera for visitor monitoring
- Video Communication: 2-Way video call
- Motion Detection: Motion sensor with mobile notification
- Mobile Application: Tuya Smart App
- Wireless Connectivity: 2.4GHz Wi-Fi
- Voice Control: Alexa voice commands support
- Battery: 4200 mAh lithium battery - official Cordless page; confirm if newer batch is 5000mAh
- Emergency Power: Type-C emergency power port
- Door Compatibility: Wooden and armored doors
- Available Colors: Black Gun / Gray

#### Applications:

- Residential apartments
- Villas and private houses
- Offices and administration rooms
- Retail shops and private spaces
- Smart home access control
- Secure main entrance management

#### Connect Gates Recommendation:

Recommended for customers looking for a high-security smart door lock with biometric access, remote visitor communication, motion alerts, and smart home app integration. Suitable for premium residential and light commercial entrances where user convenience and entrance monitoring are required.

### Quotation Version

## CONNECT GATES

Smart Access Datasheet

3D Face Recognition, Fingerprint, PIN, NFC Card, App, and Emergency Key unlocking.

Built-in intelligent camera with 2-way video call.

Motion sensor with mobile notification.

Tuya Smart App support.

2.4GHz Wi-Fi connectivity.

Type-C emergency power port.

4200mAh lithium battery as per official Cordless listing; confirm final batch if required.

Suitable for wooden and armored doors.

## Source Basis

Prepared based on Cordless official product page and available reseller product details. No official downloadable PDF datasheet was found during preparation.