

# Cordless CL-MARS Smart Door Lock

Premium smart door lock with external camera, internal screen, 2-way video call, 3D Face Recognition / Face ID, palm vein recognition, fingerprint, PIN, NFC card, Tuya app control, 2.4GHz Wi-Fi, Alexa voice command support, and Type-C emergency power.

**3D Face ID  
Palm Vein  
Camera + Screen  
5000mAh Battery**

Brand: Cordless

Model: CL-MARS

Category: Smart Locks

## Overview

The Cordless CL-MARS is a high-end smart door lock designed for premium residential doors, villas, offices, and smart-home entrances. It combines biometric access, visitor viewing, mobile app control, and smart-home voice command support to provide secure and convenient keyless entry.

## Key Features

- External camera, internal screen, and 2-way video call for viewing and speaking with visitors at the door.
- 3D Face Recognition / Face ID unlocking for fast hands-free access.
- Multiple unlocking methods: PIN, fingerprint, NFC card, Face ID, palm vein, Tuya app, and emergency key.
- Palm vein recognition using palm recognition sensors for advanced biometric access.
- Tuya mobile app support for mobile unlocking and smart access management.
- 2.4GHz Wi-Fi connectivity for connected smart-lock operation.
- Type-C emergency power port to power the lock in emergency low-battery situations.
- 5000mAh lithium battery for long battery operation.
- Voice commands via Alexa for smart-home integration.
- Real-time notifications and activity logs to help track entry events.
- Auto-lock and temporary passcodes for practical access control and guest management.
- Compatible with wooden and armored doors according to Cordless published product information.
- Available colors: Black, Brown, and Gray.

## Technical Specifications

Product Name	Cordless CL-MARS Smart Door Lock
Brand	Cordless
Model Name	CL-MARS
Product Type	Smart Door Lock / Smart Access Control Lock
Unlocking Methods	PIN, Fingerprint, NFC Card, Face ID / 3D Face Recognition, Palm Vein, Tuya App, Emergency Key
Camera / Visitor Function	External camera with internal screen and 2-way video call
Mobile Application	Tuya App

Wireless Connectivity	2.4GHz Wi-Fi
Voice Control	Alexa voice command support
Battery	5000mAh lithium battery
Emergency Power	Type-C emergency power port
Dimensions	426 mm x 75 mm x 63.3 mm - published in Cordless product image alt text
Door Compatibility	Wooden doors and armored doors
User Management	Multiple-user access, temporary passcodes, access logs, and notifications where supported by the app
Colors	Black / Brown / Gray
Installation	Professional installation recommended
Warranty	Cordless product page mentions 5-year warranty terms; confirm final commercial warranty before quotation

## Applications

- Luxury apartments and villas.
- Executive offices and management rooms.
- Smart-home entrances requiring biometric access.
- Rental units and serviced apartments requiring temporary passcodes.
- Private entrances requiring visitor viewing and 2-way communication.

## Important Notes

- No official downloadable PDF datasheet was found during preparation; this datasheet was created by Connect Gates from Cordless published product information and available marketplace listings.
- Exact mortise size, operating temperature, maximum user capacity, weather/IP rating, and door thickness range were not clearly published in the checked official product text, so they should be confirmed before final submittal or quotation.
- Final color availability, installation fee, warranty terms, and commercial terms should be confirmed with supplier before quotation.

## Connect Gates Recommendation

Recommended for premium smart-door applications where the customer needs advanced biometric access and visitor communication in one lock, especially 3D Face Recognition, palm vein, external camera, internal screen, 2-way video call, Tuya control, and Alexa support. For lower-budget smart lock requirements, Cordless G-14 can be used; for premium biometric and video-call requirements, CL-MARS is the stronger option.