

Cordless SKY Smart Door Lock

3D Face Recognition | Palm Vein | Wi-Fi | Internal Screen | 2-Way Video Call

3D Face Recognition Hands-free biometric access.	Palm Vein Access Advanced palm recognition sensors.	Tuya Smart App Remote control and mobile unlock.
External Camera Visitor monitoring at the door.	Internal Screen Indoor viewing for convenient checking.	2.4GHz Wi-Fi Smart connectivity for app functions.

Overview: Cordless SKY is a premium smart door lock designed for modern homes, apartments, villas, and offices requiring secure keyless access, visitor visibility, remote monitoring, and advanced biometric authentication. The lock combines an external camera, internal display screen, two-way video call, mobile app control, and multiple secure unlocking methods in one smart access control device.

Key Features:

- **Multiple unlocking methods:** 3D face recognition, palm vein, fingerprint, PIN, NFC/card, mobile app, and emergency mechanical key.
- **Video smart lock design** with external camera, internal display screen, and 2-way video communication.
- **Tuya Smart App support** for mobile operation, remote unlock, activity monitoring, and temporary access management where supported by setup.
- **2.4GHz Wi-Fi connectivity** for smart lock online functions.
- **Alexa voice command support** for smart home convenience.
- **Auto-lock and activity log functions** to help track door access and improve daily security.
- **Compatible with wooden and armored doors** according to Cordless public product information.
- **4200mAh rechargeable lithium battery** with Type-C emergency power port.

Technical Specifications:

Item	Specification
Product Name	Cordless SKY Smart Door Lock
Brand	Cordless
Model Name	SKY
Product Type	Smart video door lock / smart access control lock
Unlocking Methods	3D face recognition, palm vein, fingerprint, PIN, NFC/card, Tuya mobile app, emergency mechanical key
Camera / Video	External camera for real-time visitor monitoring and two-way video call
Indoor Screen	Internal display screen; public listings mention 4.5-inch screen
Connectivity	2.4GHz Wi-Fi
Mobile App	Tuya Smart App
Voice Assistant	Alexa voice commands supported
Battery	4200mAh rechargeable lithium battery
Emergency Power	Type-C emergency power port
Door Compatibility	Wooden and armored doors
Color Options	Black, Brown, Gray / Silver Grey depending on supply availability
Warranty Note	Cordless public page states 5-year warranty: first 2 years replacement, last 3 years maintenance
Installation	Professional installation recommended
Mechanical Dimensions / Door Thickness	Not publicly published - confirm before installation or quotation

Applications:

- Residential apartments and villas requiring secure keyless entry.
- Office doors and executive rooms where controlled access is required.
- Rental units and serviced apartments requiring temporary or managed access codes.
- Modern smart home projects using Tuya ecosystem and Wi-Fi smart access devices.

Connect Gates Recommendation:

Recommended for premium residential and office entrances where the customer needs advanced biometric security, visitor visibility, app-based control, and a modern smart lock experience. Before final installation, confirm door thickness, lock body compatibility, handle direction, color availability, and any site-specific door modification requirements.

Important Note: This datasheet is prepared for product presentation and quotation support. It is not a manufacturer-certified engineering datasheet. Mechanical dimensions, lock body details, exact installation compatibility, and any unpublished values should be confirmed with the supplier before final supply or installation.