

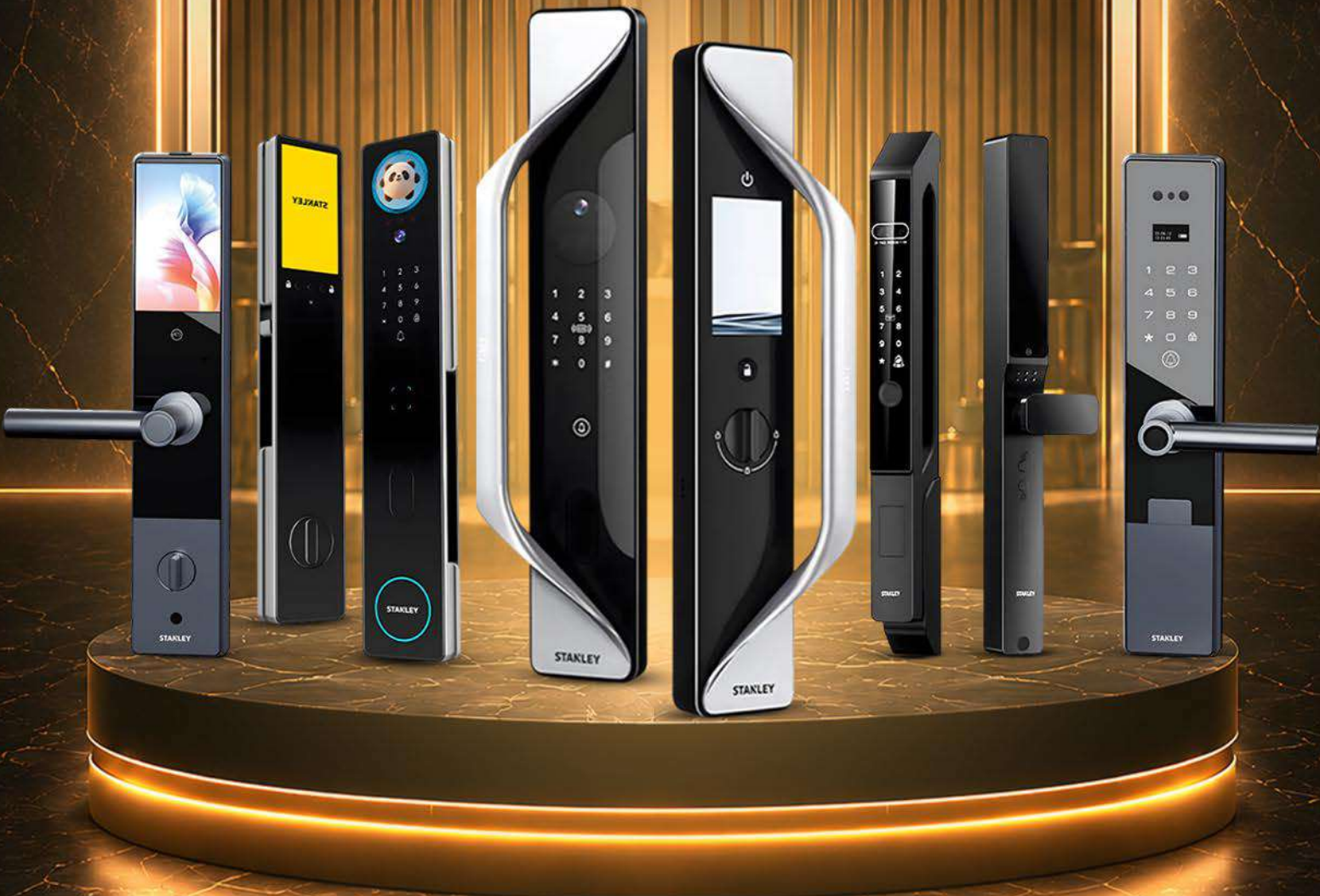
STANLEY

SMART DOOR LOCK



Original Product of
Stanley, USA

Smart Security for Modern Living



**ADVANCED
SECURITY**



**MULTIPLE
UNLOCKING**



**SMART
CONTROL**

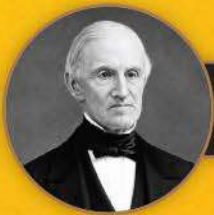


**PREMIUM
QUALITY**

STANLEY Smart Door Lock combines smart technology, convenient access, and reliable security for homes, offices, hotels, and commercial spaces. With multiple unlocking methods and advanced security features, it delivers safer and more efficient access control.

STANLEY

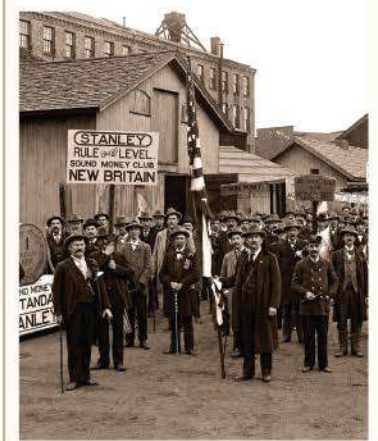
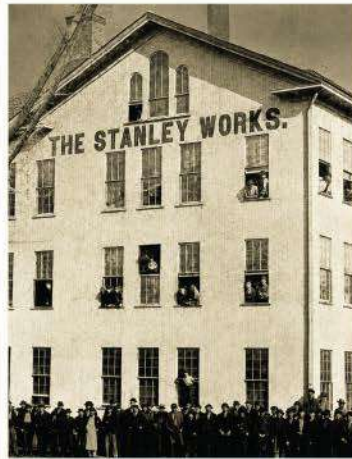
STANLEY was founded in 1843 by Frederick T. Stanley in New Britain, Connecticut, United States. The company began as a manufacturer of bolts and hardware products, building its reputation through quality, reliability, and continuous product development. Over more than 180 years, STANLEY has expanded its expertise beyond traditional hardware into hand tools, power tools, storage solutions, security products, and industrial applications. Through decades of innovation and global expansion, STANLEY has grown from a local American manufacturer into an internationally recognized brand serving professionals, industries, and customers around the world.



Frederick T. Stanley
Founder of Stanley Works | 1843

“The secret of this company's success is an open one – one word tells it all and that one word is **EXCELLENCE**”

— FREDERICK T. STANLEY

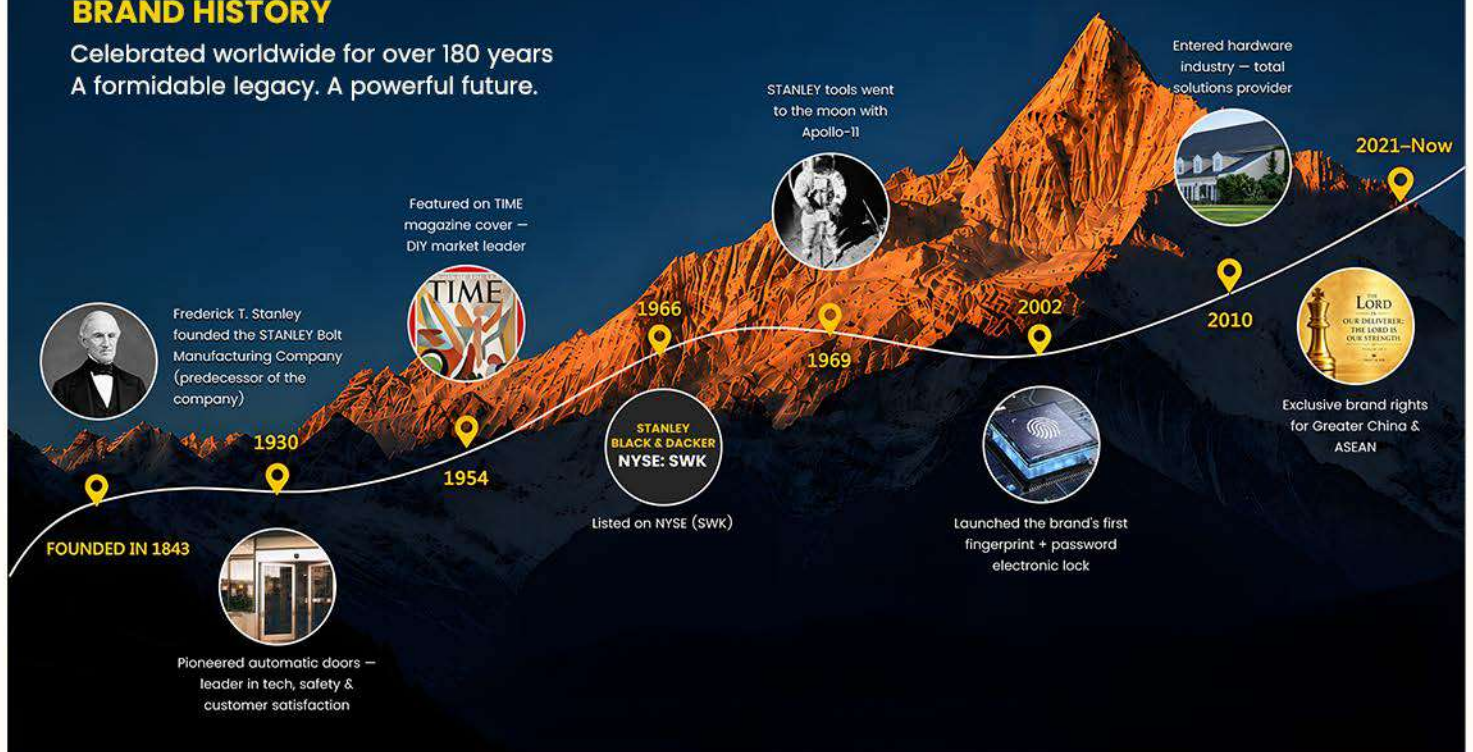


STANLEY was founded in 1843, it has been more than 180 years, which is one of the oldest enterprises in the American hardware industry, as well as ranked 25th among the oldest enterprises in the United States.

STANLEY is a listed company in the Dow Jones Standard & Poor's 500 Index (stock code: SWK). STANLEY has 50000 employees, sales and service network covers 212 countries and regions around the world.

BRAND HISTORY

Celebrated worldwide for over 180 years
A formidable legacy. A powerful future.



STANLEY has consistently delivered professional products and services, providing clients with innovative technologies and exceptional solutions.

Whether for commercial buildings or residential spaces, STANLEY has earned the trust and recognition of clients worldwide through superior craftsmanship and an unwavering commitment to service excellence.

ICONIC PROJECTS AROUND THE WORLD



Asian Infrastructure Investment Bank, Beijing



Buckingham Palace, London, United Kingdom



Empire State Building, New York, USA



Louvre Museum, Paris, France



Petronas Twin Towers, Kuala Lumpur, Malaysia



Rolls-Royce, Shanghai, China



Shanghai Disneyland, Shanghai, China



Tesla Gigafactory Shanghai, China



The White House, Washington, D.C., USA



Waldorf Astoria Xiamen, Xiamen, China



ACCESS TECHNOLOGIES

High-quality hardware solutions designed to support the functionality, durability, and aesthetic performance of doors and architectural structures.



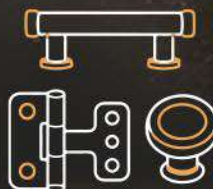
SMART DOOR LOCKS

Advanced access solutions designed to improve security, convenience, and efficient entry management for commercial and residential buildings.



ARCHITECTURAL HARDWARE

Precision-engineered hardware solutions that enhance the function, durability, and architectural integrity of doors and building systems.



HOME & FURNITURE HARDWARE

Reliable hardware solutions designed to enhance the functionality, durability, and refined appearance of residential and furniture applications.

STANLEY

SMART DOOR LOCK

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

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Multiple Unlocking • Advanced Security • Smart Control • Long-lasting Performance

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FUTUREGUARD

SMART DOOR LOCK

S50 ELECTRONIC FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-grade aluminum, precision CNC-machined, dark gray finish



SECURITY & BATTERY
Grade-C cylinder | 6063 auto lock body | 4200mAh | IPX5



7 UNLOCK METHODS
Face / Palm vein / Fingerprint / Password / Card / Key / App



DIMENSIONS
Front: 420×74×60.5 mm
Rear: 420×74×68.5 mm



3D FACE RECOGNITION CAMERA
Dual-camera simulates human binocular vision, anti-spoofing



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
1MP peephole | 4.5" HD rear display



TWO-WAY INTERCOM
Remote audio intercom, echo cancellation



Applicable Scenarios

High-end residential and villa entrance doors

Core Pain Points Addressed

- **Fingerprint Recognition Issues:** Worn fingerprints in elderly users, shallow fingerprints in children, or wet fingers may cause recognition failure. Face and palm vein recognition provide a faster, more reliable, and frictionless unlocking experience.
- **Security Vulnerabilities:** Helps prevent spoofing attempts using photos or videos. Abnormal activity at the door can trigger automatic snapshots and send alerts directly to your phone.
- **User Experience Challenges:** The fully automatic lock body automatically locks when the door is closed, eliminating the need to manually lift the handle to engage the deadbolt.
- **Aesthetic Limitations of Ordinary Smart Locks:** Unlike conventional locks with a cheap plastic look and feel, this lock features an aerospace-grade aluminum body with CNC precision carving and a premium two-tone finish, perfectly complementing modern, minimalist, and light-luxury interior styles.

Key Advantages

- **Aerospace-Grade Aluminum CNC-Machined Body:** Deep gray matte finish with a seamless integrated construction and refined premium texture, offering significantly greater resistance to forced entry than standard die-cast bodies.
- **Triple Biometric Authentication:** Equipped with 3D face recognition, palm vein recognition, and fingerprint recognition for enhanced security and convenient access.
- **Fully Automatic Electronic Lock Body:** Automatically locks when the door is closed, requiring no manual action.
- **4.5-Inch Indoor Display & One-Touch Button:** Simply tap the button to activate the display and instantly view the area outside the door.

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FUTUREGUARD

SMART DOOR LOCK

S51-W ELECTRONIC FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-grade aluminum, precision CNC-machined, dark gray finish



5 UNLOCK METHODS
Fingerprint / Password / Card / Key / App



SECURITY & BATTERY
Grade-C cylinder | 6068 auto lock body | 4200mAh | IPX5



DIMENSIONS
Front: 420×74×60.5 mm
Rear: 420×74×68.5 mm



NETWORKING
Tuya Wi-Fi, multi-language support



Applicable Scenarios

Modern and minimalist residential entrance doors

Core Pain Points Addressed

- Forgetting to Lock the Door: Eliminates ongoing security concerns caused by forgetting to lock the door when leaving.
- Outdated or Low-End Appearance: Addresses the cheap-looking design often associated with conventional door locks.
- Button Malfunction in Humid Conditions: Designed for reliable operation even in damp or highly humid environments.

Key Advantages

- Premium Craftsmanship & Design: An entry-level model with premium positioning, delivering refined aesthetics and reliable build quality without compromise.
- Fully Automatic Electronic Lock Body: Automatically locks when the door is closed, eliminating the need for manual deadbolting.
- Active Safety Protection: Radar-based loitering detection with real-time monitoring enhances security around the entrance.
- Smart Connectivity: Tuya Wi-Fi direct connection enables convenient remote management via the mobile app.

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

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FUTUREGUARD

SMART DOOR LOCK

L20 MAX NON-DISPLAY AUXILIARY



MATERIALS & CRAFTSMANSHIP
Aerospace aluminum, CNC carved + die-cast body, dark gray finish



SECURITY & BATTERY
4200mAh | IPX5



6 UNLOCK METHODS
Face / Palm vein / Fingerprint / Password / Card / App



DIMENSIONS
Front: 188×74×17.5 mm
Rear: 198×77×35 mm



3D FACE + PALM VEIN + CAMERA
Dual-camera simulates human vision, anti-spoofing



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE
1MP peephole



TWO-WAY INTERCOM
Supports audio intercom with built-in echo cancellation



OPTIONAL KNOB MODEL AVAILABLE
Rear mechanical key; optional knob; fingerprint removed



MONITORING
5.8G radar detection, real-time AV monitoring



Applicable Scenarios

Residential entry doors & iron gates

Core Pain Points Addressed

- Main lock with insufficient security rating — concerns about being unlocked by technical picking
- Doors without standard lock holes cannot be fitted with conventional smart locks
- Unaware of outdoor activity — strangers loitering or attempting to pick the lock
- Unable to respond when visitors arrive while away from home

Key Advantages

- Installation & adaptability: Flexible retrofitting — no modification to the door body required
- Triple biometric authentication: 3D face recognition + palm vein + fingerprint — triple biometric security
- Enhanced connectivity & smart experience: Tuya Wi-Fi direct connection — supports remote management via mobile app
- Lockless design: Deadbolt integrated into the rear panel — no separate lock body
- Optional knob version: Interior mechanical knob available — allows manual unlocking in case of fingerprint failure

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

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FUTUREGUARD

SMART DOOR LOCK

L30 LINKAGE MODEL



MATERIALS & CRAFTSMANSHIP
Aerospace aluminum, CNC carved + die-cast body, dark gray finish



SECURITY & BATTERY
4200mAh | IPX5



6 UNLOCK METHODS
Main Lock: Face / Palm Vein / Fingerprint / PIN / Card / App
Secondary Lock: Fingerprint / PIN / Card / Key / App



DIMENSIONS
Main Lock: Front 188×74×17.5 mm / Rear 198×77×35 mm
Secondary Lock: Front 420×74×60.5 mm / Rear 420×74×68.5 mm



3D FACE + PALM VEIN + CAMERA
Dual-camera simulates human vision, anti-spoofing



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE
IMP peephole



TWO-WAY INTERCOM
Supports audio intercom with built-in echo cancellation



REMOTE CONTROL
Main lock opens, 3-second delay, secondary lock opens



MONITORING
5.8G radar detection, real-time AV monitoring



Applicable Scenarios

- Sliding doors / balcony doors + main door – coordinated dual-lock system
- Main lock + secondary lock operate in tandem, creating “one door, two locks” – significantly enhancing burglary resistance – ideally suited for ground-floor units and older door installations.

Core Pain Points Addressed

- Older doors with weak security – single lock vulnerable to technical picking
- Double doors / balcony doors create security blind spots
- Unaware of outdoor activity – strangers loitering or attempting to pick the lock
- Door modifications are heavily restricted – no drilling or structural changes allowed

Key Advantages

- One-touch dual unlocking – convenient operation:
Coordinated main & secondary lock control: When the main lock is unlocked, the secondary lock automatically disengages
- after a 3-second delay – users open the door with the same smooth experience as a single lock, without operating two locks separately.
- Centralized dual-lock management: Both locks are managed via a single app – view unlock history, set temporary passwords, and authorize remote access for both locks in one place.
- Security & authentication – main lock premium + secondary lock reinforcement:
- Main lock: Equipped with triple biometric authentication – 3D face recognition + palm vein + fingerprint – paired with a fully automatic electronic lock body.
- Secondary lock: Features essential basic functions for complementary security

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FUTUREGUARD

SMART DOOR LOCK

T60 ULTRA MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace aluminum, CNC carved + die-cast body, Glossy black finish design



SECURITY & BATTERY
Grade-C cylinder | 6068 Mechanical Sensor Lock Body | 4200mAh | IPX5



7 UNLOCK METHODS
Face / Palm vein / Fingerprint / Password / Card / Key / App



DIMENSIONS
Front: 439×74×45 mm
Rear: 418×74×55 mm



3D FACE + PALM VEIN + CAMERA
Dual-camera simulates human vision, anti-spoofing



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
1MP peephole | 4.5" HD rear display



TWO-WAY INTERCOM
AI Smart Control Panel (dynamic display + control hub), audio intercom with built-in echo cancellation



MONITORING
5.8G radar detection, real-time AV monitoring



Applicable Scenarios

- Entry doors for young families and tech enthusiasts
Designed for young users who value smart experiences and a tech-forward aesthetic.

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks for elderly users and children
- Traditional locks with an ordinary appearance — lacking a modern, tech-forward feel
- Button malfunctions in damp or highly humid weather conditions
- Door lock status is difficult to manage — tenant violations are hard to monitor
- Concerns about strangers loitering or attempting to pick the lock — limited awareness of outdoor activity

Key Advantages

- Interactive Experience — Smart Control Panel Visualizes “Invisible” Features:
Status at a Glance: The Smart Control Panel directly displays lock status, battery level, weather, and network connection — no need to open the app for a quick check.
Intuitive Operation: Touch-based interaction with clearly visible numbers and icons.
Tech-Enhanced Ambiance: Top circular Smart Control Panel + dynamic digital display + bottom ambient light strip — featuring dynamic effects during locking and unlocking.
- Security & Protection — Proactive Alerts for Peace of Mind:
Proactive Abnormal Activity Alerts: The Smart Control Panel displays loitering detection alerts, tamper alarms, low-battery warnings, and more.
Anti-Peeping + Anti-Wear: Touch-based interaction on the Smart Control Panel eliminates physical buttons and reduces visible wear marks. Combined with dummy password technology for enhanced anti-peeping protection.
- Frictionless Unlocking — Secure and Convenient
- Mechanical Sensor Lock Body: Automatically locks when the door is closed — no manual operation required.
- 4.5-Inch Indoor Screen & One-Touch Button: Lightly tap to activate the screen and instantly view the outdoor area.

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FUTUREGUARD

SMART DOOR LOCK

T50 MAX-S MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-grade aluminum, CNC precision-carved, with a Black & Gold finish.



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Sensor Lock Body | 4200 mAh Battery | IPX5 Water Resistance



8 UNLOCK METHODS
Face / Palm Vein / Fingerprint / Password / Card / Combination / Key / App



DIMENSIONS
Front: 420×76×29 mm
Rear: 420×76×29 mm



3D FACE + PALM VEIN + CAMERA
Dual-camera simulates human vision, anti-spoofing



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
2MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
AI Voice Interaction | Audio Intercom with Echo Cancellation



MONITORING
5.8G radar detection, real-time AV monitoring



Applicable Scenarios

- High-end residential and villa entry doors

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks among the elderly and children
- "Fake face" spoofing vulnerabilities — easily bypassed using photos or videos
- Lack of real-time awareness of abnormal activity at the door
- Poor visibility through the peephole at night or in low-light conditions
- Unable to respond promptly when visitors arrive while away from home

Key Advantages

- AI large language model integration — simply converse with the lock to enroll recognition data
- Interactive ambience — built-in voice prompts and dynamic emoji animations for a smarter, more engaging home experience
- User-friendly for visually impaired users — full voice guidance throughout, with no need to look at the screen
- Industrial-grade durability — IPX5 water resistance + aerospace-grade aluminum on both front and rear panels
- Under-display fingerprint sensor — minimalist integrated design for a premium feel; scratch-resistant, wear-resistant, anti-cloning, and anti-hacking
- Mechanical sensor lock body — automatically locks upon door closure, with no manual operation required
Hidden emergency quick-open design (left/right opening) — maintains visual integrity while ensuring rapid egress in emergencies

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

T30 MAX-S MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-grade aluminum with CNC precision carving and a Black finish.



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Sensor Lock Body | 5000 mAh Battery | IPX5 Water Resistance



7 UNLOCK METHODS
Face Recognition / Palm Vein / Fingerprint / Password / Card / Key / App



DIMENSIONS
Front: 420×74×55 mm
Rear: 420×74×55 mm



3D FACE + PALM VEIN + CAMERA
Dual-camera simulates human vision, anti-spoofing



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo Cancellation



MONITORING
5.8 GHz Radar Detection | Real-Time Audio & Video Monitoring



Applicable Scenarios

- High-end residential and villa entry doors

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks among the elderly and children
- "Fake face" spoofing vulnerabilities — easily bypassed using photos or videos
- Lack of real-time awareness of abnormal activity at the door
- Poor visibility through the peephole at night or in low-light conditions
- Unable to respond promptly when visitors arrive while away from home

Key Advantages

- AI large language model integration — simply converse with the lock to enroll recognition data. Access encyclopedia knowledge, weather updates, and battery status — all at your fingertips!
- Interactive ambiance — built-in voice prompts and dynamic emoji animations for a smarter, more engaging home experience
- User-friendly for visually impaired users — full voice guidance throughout, with no need to look at the screen
- Mechanical sensor lock body — automatically locks upon door closure, with no manual operation required
- Touch-Sensitive Keypad:
 - Full-screen integrated touch control — seamlessly blends with the lock body for a minimalist aesthetic
 - Traceless anti-peeping design combined with dummy password technology — provides dual-layer privacy protection
 - Built-in backlit keypad — clearly visible in low-light conditions
 - Fully sealed, moisture-proof, and dust-proof construction — designed to withstand harsh environments for reliable and durable performance

STANLEY

FUTUREGUARD

SMART DOOR LOCK

T20 MAX-S MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-Grade Aluminum
with CNC Carving and a
Die-Cast Body, Finished in Gold



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068
Mechanical Sensor Lock Body |
5000 mAh Battery | IPX5 Water
Resistance



8 UNLOCK METHODS
Face Recognition / Palm Vein /
Fingerprint / Password / Card /
Combination / Key / App



DIMENSIONS
Front: 430×72×13.9 mm
Rear: 419.8×78×31.7 mm



3D FACE + PALM VEIN + CAMERA
Dual-camera simulates human
vision, anti-spoofing



NETWORKING
Tuya Wi-Fi, multi-language
support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear
Display



TWO-WAY INTERCOM
AI Voice Interaction | Audio
Intercom with Echo Cancellation



MONITORING
5.8 GHz Radar Detection |
Real-Time Audio & Video
Monitoring



Applicable Scenarios

- High-end residential and villa entry doors

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks among the elderly and children
- "Fake face" spoofing vulnerabilities — easily bypassed using photos or videos
- Lack of real-time awareness of abnormal activity at the door
- Poor visibility through the peephole at night or in low-light conditions
- Unable to respond promptly when visitors arrive while away from home

Key Advantages

- AI large language model integration — simply converse with the lock to enroll recognition data
- Interactive ambiance — built-in voice prompts and dynamic emoji animations for a smarter, more engaging home experience
- User-friendly for visually impaired users — full voice guidance throughout, with no need to look at the screen
- Industrial-grade durability — IPX5 water resistance + aerospace-grade aluminum construction
- Mechanical sensor lock body — automatically locks upon door closure, with no manual operation required
- Ultra-slim, narrow-profile body design — clean, streamlined lines that perfectly complement modern, light-luxury, and minimalist interior styles

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

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FUTUREGUARD

SMART DOOR LOCK

T10 MAX-S MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-Grade Aluminum with CNC Carving and a Die-Cast Body, Finished in Gold



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Sensor Lock Body | 5000 mAh Battery | IPX5 Water Resistance



8 UNLOCK METHODS
Face Recognition / Palm Vein / Fingerprint / Password / Card / Combination / Key / App



DIMENSIONS
Front: 430×72×13.9 mm
Rear: 419.8×78×31.7 mm



3D FACE + PALM VEIN + CAMERA
Dual-camera simulates human vision, anti-spoofing



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
AI Voice Interaction | Audio Intercom with Echo Cancellation



MONITORING
5.8 GHz Radar Detection | Real-Time Audio & Video Monitoring



Applicable Scenarios

- High-end residential and villa entry doors

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks among the elderly and children
- "Fake face" spoofing vulnerabilities — easily bypassed using photos or videos
- Lack of real-time awareness of abnormal activity at the door
- Poor visibility through the peephole at night or in low-light conditions
- Unable to respond promptly when visitors arrive while away from home

Key Advantages

- AI large language model integration — simply converse with the lock to enroll recognition data
- Interactive ambiance — built-in voice prompts and dynamic emoji animations for a smarter, more engaging home experience
- User-friendly for visually impaired users — full voice guidance throughout, with no need to look at the screen
- Industrial-grade durability — IPX5 water resistance + aerospace-grade aluminum construction
- Mechanical sensor lock body — automatically locks upon door closure, with no manual operation required
- Handle and body crafted from integrally carved aluminum alloy — delivering a refined texture and a more premium metallic feel

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

E80 MAX MECHANICAL FULLY AUTOMATIC VILLA



MATERIALS & CRAFTSMANSHIP
Zinc Alloy Die-Cast Body,
Available in 24K Gold and
Antique Bronze Finishes



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068
Mechanical Sensor Lock Body |
5000 mAh Battery | IPX5 Water
Resistance



7 UNLOCK METHODS
Face Recognition / Palm Vein /
Fingerprint / Password / Card /
Combination / Key / App



DIMENSIONS
Front: 409×74×13 mm
Rear: 409×74×55 mm



3D FACE + PALM VEIN + CAMERA
Dual-camera simulates human
vision, anti-spoofing



NETWORKING
Tuya Wi-Fi, multi-language
support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear
Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo
Cancellation



MONITORING
5.8 GHz Radar Detection |
Real-Time Audio & Video
Monitoring



Applicable Scenarios

- Villas, large single-level residences, duplex penthouses, and European-, French-, or Neoclassical-style homes

Core Pain Points Addressed

- Old-fashioned mechanical locks with low security levels — vulnerable to technical picking, cumbersome for the elderly and children to operate, and inconvenient due to the need to carry keys
 - No real-time door monitoring — strangers loitering or waiting outside may go undetected, with no recorded footage; the built-in front-facing camera enables real-time viewing of outdoor activity
 - Heavy-duty villa doors may feel mismatched with the thin, insubstantial handles of ordinary smart locks — resulting in a poor grip and tactile experience
- Plain, minimalist smart lock designs may look dull and fail to complement the overall aesthetics of European-style or vintage doors

Key Advantages

- Distinctive design — European-inspired, palace-style carved and gilded craftsmanship with a multi-layer
- vacuum-electroplated gold finish; oxidation-resistant, fade-resistant, wear-resistant, and scratch-resistant
- Active safety protection — 3D binocular face recognition + fingerprint recognition, dual liveness detection, radar-based
- loitering capture, and real-time monitoring
- Built-in high-definition indoor display — provides comprehensive visual security coverage
- Heavy-duty construction tailored for villa entry doors — widened and lengthened panel, long vintage-style oversized handle, and robust load-bearing structure for lasting stability

STANLEY

FUTUREGUARD

SMART DOOR LOCK

E70 MAX MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-Grade Aluminum
with CNC Precision Carving
and a Gray Finish



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068
Mechanical Lock Body | 4200 mAh
Battery | IPX5 Water Resistance



6 UNLOCK METHODS
Face Recognition / Palm Vein /
Password / Card / Key / App



DIMENSIONS
Front: 420×71×31 mm
Rear: 420×75×62 mm



3D FACE + PALM VEIN + CAMERA
Dual-Camera System Simulates
Human Vision with Anti-Spoofing
Protection



NETWORKING
Tuya Wi-Fi, multi-language
support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear
Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo
Cancellation



MONITORING
5.8 GHz Radar Detection |
Real-Time Audio & Video
Monitoring



Applicable Scenarios

- Mid-to-high-end residences, especially for families with high demands for security and convenience

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks among the elderly and children
- "Fake face" spoofing vulnerabilities — easily bypassed using photos or videos
- Lack of real-time awareness of abnormal activity at the door
- Poor visibility through the peephole at night or in low-light conditions
- Unable to respond promptly when visitors arrive while away from home — doorbell alerts are sent to the app for remote unlocking

Key Advantages

- Dual biometric security — face + palm vein recognition for frictionless, secure, and convenient unlocking
- Active safety protection — radar-based loitering detection + real-time monitoring
- Front panel with built-in wireless charging zone — simply place your phone against the sensing area for emergency backup charging
- Industry-leading natural rock panel — responsive touch control with wear-resistant and scratch-resistant properties
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection with support for remote management via the mobile app

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

E60 PRO MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-Grade Aluminum with CNC Carving and a Die-Cast Body, Finished in Matte Black



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Lock Body | 5000 mAh Battery | IPX5 Water Resistance



7 UNLOCK METHODS
Face Recognition / Fingerprint / Password / Card / Combination / Key / App



DIMENSIONS
Front: 420×74×50 mm
Rear: 420×74×50 mm



3D FACE + PALM VEIN + CAMERA
Dual-Camera System Simulates Human Binocular Vision with Anti-Spoofing Protection



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo Cancellation



MONITORING
5.8 GHz Radar Detection | Real-Time Audio & Video Monitoring



Applicable Scenarios

- Mid-to-high-end residences, especially for families with high demands for security and convenience

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks among the elderly and children
- "Fake face" spoofing vulnerabilities — easily bypassed using photos or videos
- Lack of real-time awareness of abnormal activity at the door
- Poor visibility through the peephole at night or in low-light conditions
- Unable to respond promptly when visitors arrive while away from home — doorbell alerts are sent to the app for remote unlocking

Key Advantages

- Biometric security — 3D face recognition
- Active safety protection — radar-based loitering detection + real-time monitoring
- Full-home interaction capability — large display + active two-way intercom
- Industrial-grade durability — IPX5 water resistance + aerospace-grade aluminum body
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection with support for remote management via the mobile app

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

E50 PRO MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-Grade Aluminum with CNC Precision Carving and a Gold Finish



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Lock Body | 5000 mAh Battery | IPX5 Water Resistance



7 UNLOCK METHODS
Face Recognition / Fingerprint / Password / Card / Combination / Key / App



DIMENSIONS
Front: 420×74×50 mm
Rear: 420×74×50 mm



3D FACE + PALM VEIN + CAMERA
Dual-Camera System Simulates Human Binocular Vision with Anti-Spoofing Protection



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo Cancellation



MONITORING
5.8 GHz Radar Detection | Real-Time Audio & Video Monitoring



Applicable Scenarios

- Mid-to-high-end residences, especially for families with high demands for security and convenience

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks among the elderly and children
- "Fake face" spoofing vulnerabilities — easily bypassed using photos or videos
- Lack of real-time awareness of abnormal activity at the door
- Poor visibility through the peephole at night or in low-light conditions
- Unable to respond promptly when visitors arrive while away from home

Key Advantages

- Biometric security — 3D face recognition
- Active safety protection — radar-based loitering detection + real-time monitoring
- Full-home interaction capability — large display + active two-way intercom
- Industrial-grade durability — IPX5 water resistance + aerospace-grade aluminum body
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection with support for remote management via the mobile app

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

E40 PRO MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-Grade Aluminum with CNC Carving and a Die-Cast Body, Finished in Matte Black



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Lock Body | 5000 mAh Battery | IPX5 Water Resistance



7 UNLOCK METHODS
Face Recognition / Fingerprint / Password / Card / Combination / Key / App



DIMENSIONS
Front: 420×74×55 mm
Rear: 420×74×55 mm



3D FACE + PALM VEIN + CAMERA
Dual-Camera System Simulates Human Binocular Vision with Anti-Spoofing Protection



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo Cancellation



MONITORING
5.8 GHz Radar Detection | Real-Time Audio & Video Monitoring



Applicable Scenarios

- Mid-to-high-end residences, especially for families with high demands for security and convenience

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks among the elderly and children
- "Fake face" spoofing vulnerabilities — easily bypassed using photos or videos
- Lack of real-time awareness of abnormal activity at the door
- Poor visibility through the peephole at night or in low-light conditions
- Unable to respond promptly when visitors arrive while away from home

Key Advantages

- Biometric Security: 3D face recognition
- Active Safety Protection: Radar-based loitering detection + real-time monitoring
- Full-Home Interaction Capability: Large display + active two-way intercom
- Industrial-Grade Durability: IPX5 water resistance + aerospace-grade aluminum body
- Enhanced Connectivity & Smart Experience: Direct Tuya Wi-Fi connection with support for remote management via the mobile app
- Morse Code Backup: No need to carry a mechanical key

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

E30 MAX MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-Grade Aluminum with CNC Carving and a Die-Cast Body, Finished in Gold & Matte Black



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Lock Body | 5000 mAh Battery | IPX5 Water Resistance



7 UNLOCK METHODS
Face Recognition / Palm Vein / Fingerprint / Password / Card / Key / App



DIMENSIONS
Front: 409×74×13 mm
Rear: 409×74×55 mm



3D FACE + PALM VEIN + CAMERA
Dual-Camera System Simulates Human Vision with Anti-Spoofing Protection



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo Cancellation



MONITORING
5.8 GHz Radar Detection | Real-Time Audio & Video Monitoring



Applicable Scenarios

- Mid-to-high-end residences, especially for families with high demands for security and convenience

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks among the elderly and children
- "Fake face" spoofing vulnerabilities — easily bypassed using photos or videos
- Lack of real-time awareness of abnormal activity at the door
- Poor visibility through the peephole at night or in low-light conditions
- Unable to respond promptly when visitors arrive while away from home — doorbell alerts are sent to the app for remote unlocking

Key Advantages

- Dual biometric security — face + palm vein dual recognition
- Active safety protection — radar-based loitering detection + real-time monitoring
- Full-home interaction capability — large display + active two-way intercom
- Industrial-grade durability — IPX5 water resistance + aerospace-grade aluminum body
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection with support for remote management via the mobile app

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

E10 MAX MECHANICAL FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Die-Cast Body, Available in Gloss Black and Matte Black Finishes



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Lock Body | 5000 mAh Battery | IPX5 Water Resistance



7 UNLOCK METHODS
Face Recognition / Palm Vein / Fingerprint / Password / Card / Key / App



DIMENSIONS
Front: 418x74x55 mm
Rear: 418x74x55 mm



3D FACE + PALM VEIN + CAMERA
Dual-Camera System Simulates Human Vision with Anti-Spoofing Protection



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
2MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo Cancellation



MONITORING
5.8 GHz Radar Detection | Real-Time Audio & Video Monitoring



Applicable Scenarios

- Mid-to-high-end residences, especially for families with high demands for security and convenience

Core Pain Points Addressed

- High recognition failure rates of conventional fingerprint locks among the elderly and children
- "Fake face" spoofing vulnerabilities — easily bypassed using photos or videos
- Lack of real-time awareness of abnormal activity at the door
- Poor visibility through the peephole at night or in low-light conditions
- Unable to respond promptly when visitors arrive while away from home — doorbell alerts are sent to the app for remote unlocking

Key Advantages

- Dual biometric security — face + palm vein dual recognition
- Active safety protection — radar-based loitering detection + real-time monitoring
- Full-home interaction capability — large display + active two-way intercom
- Industrial-grade durability — IPX5 water resistance
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection with support for remote management via the mobile app

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

P90 MAX ELECTRONIC FULLY AUTOMATIC



MATERIALS & CRAFTSMANSHIP
Aerospace-Grade Aluminum with CNC Precision Carving, Finished in Black & Antique Bronze



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Lock Body | 5000 mAh Battery | IPX5 Water Resistance



7 UNLOCK METHODS
Face Recognition / Palm Vein / Fingerprint / Password / Card / Key / App



DIMENSIONS
Front: 435×76×56 mm
Rear: 435×76×56 mm



3D FACE + PALM VEIN + CAMERA
Dual-Camera System Simulates Human Binocular Vision with Anti-Spoofing Protection



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo Cancellation



MONITORING
5.8 GHz Radar Detection | Real-Time Audio & Video Monitoring



Applicable Scenarios

- High-end residences — large single-level apartments and villa entry doors

Core Pain Points Addressed

- Traditional lock limitations — worn fingerprints among elderly users, shallow fingerprints among children, or wet fingers may cause recognition failure; face and palm vein recognition provide a more frictionless unlocking experience
- Security vulnerabilities — “fake face” spoofing risks using photos or videos; abnormal activity at the door triggers automatic snapshots sent to your phone
- User experience limitations — the fully automatic lock body locks automatically when the door closes, with no need to manually lift the handle to engage the deadbolt
- Aesthetic shortcomings of ordinary smart locks — cheap plastic appearance and feel; this lock features an aerospace-grade aluminum body with CNC precision carving and a premium two-tone finish, complementing modern, minimalist, and light-luxury interior styles

Key Advantages

- Dual biometric security — face + palm vein dual recognition
- Active safety protection — radar-based loitering detection + real-time monitoring
- Full-home interaction capability — large display + active two-way intercom
- Industrial-grade durability — IPX5 water resistance
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection with support for remote management via the mobile app

STANLEY

FUTUREGUARD

SMART DOOR LOCK

A60-MAX MECHANICAL HANDLE MODEL



MATERIALS & CRAFTSMANSHIP
Aerospace-Grade Aluminum with CNC Precision Carving. Finished in Black & Gray



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Lock Body | 5000 mAh Battery | IPX5 Water Resistance



8 UNLOCK METHODS
Face Recognition / Palm Vein / Fingerprint / Password / Card / Combination / Key / App



DIMENSIONS
Front: 400×78×78 mm
Rear: 400×78×78 mm



3D FACE + PALM VEIN + CAMERA
Dual-Camera System Simulates Human Vision with Anti-Spoofing Protection



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
1MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo Cancellation



MONITORING
5.8 GHz Radar Detection | Real-Time Audio & Video Monitoring



Applicable Scenarios

- Mid-to-high-end residences, especially for families with high demands for security and convenience

Core Pain Points Addressed

- Pain points of traditional mechanical locks — forgotten keys, worn fingerprints among elderly users, shallow fingerprints among children, inability to communicate remotely with visitors, and no early warning or surveillance evidence when people loiter or scout around the door
- Shortcomings of ordinary smart locks — insecure recognition, lack of visual monitoring, no early-warning anti-theft protection, no remote communication, and poor durability

Key Advantages

- Dual biometric recognition — Face + Palm Vein: Dual-camera system simulates human binocular vision to prevent spoofing attempts using photos, videos, or masks. Palm vein recognition does not rely on fingerprints.
- Visualized active security — radar-based loitering detection + real-time monitoring / two-way audio intercom / 5-inch high-definition indoor display
- Sapphire-tempered glass touch panel — responsive touch control, wear-resistant and scratch-resistant
- CNC precision carving + anodized finish — maintains a like-new appearance over time

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

A70-MAX MECHANICAL HANDLE MODEL



MATERIALS & CRAFTSMANSHIP
Die-Cast Aluminum Alloy Body with a Gray Finish



SECURITY & BATTERY
C-Grade Lock Cylinder | 6068 Mechanical Lock Body | 5000 mAh Battery | IPX5 Water Resistance



8 UNLOCK METHODS
Face Recognition / Palm Vein / Fingerprint / Password / Card / Combination / Key / App



DIMENSIONS
Front: 354×79×26 mm
Rear: 354×79×26 mm



3D FACE + PALM VEIN + CAMERA
Dual-Camera System Simulates Human Vision with Anti-Spoofing Protection



NETWORKING
Tuya Wi-Fi, multi-language support



PEEPHOLE & LARGE SCREEN
2MP Digital Peephole | 4.5" HD Rear Display



TWO-WAY INTERCOM
Audio Intercom with Built-In Echo Cancellation



MONITORING
5.8 GHz Radar Detection | Real-Time Audio & Video Monitoring



Applicable Scenarios

- Mid-to-high-end residences, especially for families with high demands for security and convenience

Core Pain Points Addressed

- Pain points of traditional mechanical locks — forgotten keys, worn fingerprints among elderly users, shallow fingerprints among children, inability to communicate remotely with visitors, and no early warning or surveillance evidence when people loiter or scout around the door
- Shortcomings of ordinary smart locks — insecure recognition, lack of visual monitoring, no early-warning anti-theft protection, no remote communication, and poor durability

Key Advantages

- Dual biometric recognition — Face + Palm Vein: Dual-camera system simulates human binocular vision to help prevent spoofing attempts using photos, videos, or masks. Palm vein recognition does not rely on fingerprints.
- Visualized active security — 2MP digital peephole camera + 4.5-inch high-definition indoor display, providing a clear view of outdoor activity at a glance
- Advanced surface finishing — aluminum alloy with electrophoretic nanotechnology coating delivers excellent gloss and wear resistance while helping protect the lock body against rust and corrosion
- Direct charging port on the rear panel — no need to remove the battery when power is low; simply connect a charger to the charging port to keep the lock powered

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

A50-W MECHANICAL HANDLE MODEL



MATERIALS & CRAFTSMANSHIP
Aluminum Alloy Body with a Gray Finish



5 UNLOCK METHODS
Fingerprint / Password / Card / Key / App



NETWORKING
Tuya Wi-Fi, multi-language support



DIMENSIONS
Front: 354×79×26 mm
Rear: 354×79×26 mm



SECURITY & BATTERY
C-Grade Lock Cylinder | Mechanical Lock Body | 4 AA Batteries | IPX5 Water Resistance



Applicable Scenarios

- Residential security doors / wooden doors

Core Pain Points Addressed

- Eliminates the inconvenience of forgotten keys
- Compatible with older door types
- Reliable operation during power outages
- Reduces battery-life concerns
- Multi-scenario management — direct Tuya Wi-Fi connection supports remote app management and access to unlock records

Key Advantages

- Structural stability — mechanical handle + clutch mechanism for a low failure rate and enhanced durability
- Battery performance — powered by 8 AA batteries, with a typical battery life of approximately 1.5 years
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection supports remote management via the mobile app
- Door compatibility — highly adaptable to door deformation, older doors, and multi-point locking systems, including top-and-bottom locking bolts, with minimal installation requirements
- Cost and maintenance — simple structure with low repair costs

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

A30-W MECHANICAL HANDLE MODEL



MATERIALS & CRAFTSMANSHIP
Aluminum Alloy Body with a Gray Finish



5 UNLOCK METHODS
Fingerprint / Password / Card / Key / App



NETWORKING
Tuya Wi-Fi, multi-language support



DIMENSIONS
Front: 354×79×26 mm
Rear: 354×79×26 mm



SECURITY & BATTERY
C-Grade Lock Cylinder | Mechanical Lock Body | 4 AA Batteries | IPX5 Water Resistance



Applicable Scenarios

- Residential security doors / wooden doors / homestays (B&Bs)

Core Pain Points Addressed

- Eliminates the inconvenience of forgotten keys
- Compatible with older door types
- Reliable operation during power outages
- Reduces battery-life concerns
- Multi-scenario management — direct Tuya Wi-Fi connection supports remote app management and access to unlock records

Key Advantages

- Structural stability — mechanical handle + clutch mechanism for a low failure rate and enhanced durability
- CNC precision-carved body — combines premium quality and durability with scratch-resistant, wear-resistant, and mark-resistant properties
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection supports remote management via the mobile app
- Door compatibility — highly adaptable to door deformation, older doors, and multi-point locking systems, including top-and-bottom locking bolts, with minimal installation requirements
- Cost and maintenance — simple structure with low repair costs
- Excellent price-to-performance ratio

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

E20 PRO NARROW FULLY AUTOMATIC MODEL



MATERIALS & CRAFTSMANSHIP
Aluminum Alloy Body with a Gray Finish



6 UNLOCK METHODS
Face / Fingerprint / Password / Card / Key / App



NETWORKING
Tuya Wi-Fi, multi-language support



DIMENSIONS
Front: 354×79×26 mm
Rear: 354×79×26 mm



SECURITY & BATTERY
C-Grade Lock Cylinder | Mechanical Lock Body | 4 AA Batteries | IPX5 Water Resistance



Applicable Scenarios

- Narrow door frames / narrow-profile security doors / balcony and courtyard sliding doors / pivot doors / minimalist entry doors

Core Pain Points Addressed

- Door frames too narrow for conventional smart locks — ultra-slim body measuring just 36 mm wide, specifically designed for narrow door frames
- Concern about forgetting keys — face recognition + fingerprint + password access for quick and convenient unlocking
- Outdoor doors exposed to sun and rain — IP68 waterproof protection with resistance to sunlight, frost, and moisture, suitable for harsh environments
- Weak anti-theft performance of traditional lock cylinders — standard C-grade lock cylinder combined with an anti-pry structure for enhanced security

Key Advantages

- Greater installation compatibility — provides a smart lock solution for many doors that cannot accommodate conventional models
- Multiple unlocking options — supports 6 unlocking methods
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection supports remote management via the mobile app
- Motor and rear handle design — motor separated from the handle to reduce torque, extend motor lifespan, and lower battery consumption

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

A20-W NARROW LEVER HANDLE MODEL



MATERIALS & CRAFTSMANSHIP
Die-Cast Body with a Matte Black Finish



5 UNLOCK METHODS
Fingerprint / Password / Card / Key / App



NETWORKING
Tuya Wi-Fi, multi-language support



DIMENSIONS
Front: 332×36 mm
Rear: 332×36 mm



SECURITY & BATTERY
C-Grade Lock Cylinder | 3085/3585/4585
Mechanical Lock Body | 4 AA Batteries | IP68 |
Resistant to Sunlight, Frost, and Moisture — Suitable for Harsh Environments



Applicable Scenarios

- Narrow door frames / narrow-profile security doors / balcony and courtyard sliding doors / pivot doors / minimalist entry doors

Core Pain Points Addressed

- Door frames too narrow for conventional smart locks — ultra-slim body measuring just 36 mm wide, specifically designed for narrow door frames
- Concern about forgetting keys — fingerprint recognition + password access for quick and convenient unlocking
- Outdoor doors exposed to sun and rain — IP65 waterproof protection with resistance to sunlight, frost, and moisture, suitable for harsh environments

Key Advantages

- Greater installation compatibility — provides a smart lock solution for many doors that cannot accommodate conventional models
- Multiple unlocking options — supports 5 unlocking methods
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection supports remote management via the mobile app
- Stable handle structure with low motor load — helps extend battery life and reduce the need for frequent battery replacement

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

STANLEY

FUTUREGUARD

SMART DOOR LOCK

A10-W NARROW LEVER HANDLE MODEL



MATERIALS & CRAFTSMANSHIP
Die-Cast Body with a Matte Black Finish



5 UNLOCK METHODS
Fingerprint / Password / Card / Key / App



NETWORKING
Tuya Wi-Fi, multi-language support



DIMENSIONS
Front: 315x30 mm
Rear: 315x30 mm



SECURITY & BATTERY
C-Grade Lock Cylinder | 3085/3585/4585
Mechanical Lock Body | 4 AA Batteries | IP68 |
Resistant to Sunlight, Frost, and Moisture — Suitable for Harsh Environments



Applicable Scenarios

- Narrow door frames / narrow-profile security doors / balcony and courtyard sliding doors / pivot doors / minimalist entry doors

Core Pain Points Addressed

- Door frames too narrow for conventional smart locks — ultra-slim body measuring just 30 mm wide, designed for narrow door profiles
- Concern about forgetting keys — fingerprint recognition + password access for quick and convenient unlocking
- Outdoor doors exposed to sun and rain — IP65 waterproof protection with resistance to sunlight, frost, and moisture, suitable for harsh environments
- Interchangeable handle options — long handle, short handle, and low-profile handle configurations available

Key Advantages

- Greater installation compatibility — provides a smart lock solution for many doors that cannot accommodate conventional models
- Multiple unlocking options — supports 5 unlocking methods
- Enhanced connectivity and smart experience — direct Tuya Wi-Fi connection supports remote management via the mobile app
- Stable handle structure with low motor load — helps extend battery life and reduce the need for frequent battery replacement

Smart Security for Modern Living

Smart Door Lock is a modern security solution that combines smart technology, convenient access, and reliable protection for homes, apartments, offices, hotels, and commercial spaces. With multiple unlocking methods, advanced security features, and a premium modern design, it provides safer, faster, and more efficient access control for various types of doors.

FULLY AUTOMATIC LOCK BODY



Advantages

- Auto-Locking for Enhanced Security: Automatically locks upon door closure; mechanical-electrical separation allows emergency mechanical unlocking
- Low Power Consumption & High Durability: A single set of batteries supports up to 20,000 cycles; power consumption <80 mA for longer battery life
- Quiet, Smooth & Stable: Built-in sound-dampening structure inside the lock body; eliminates risks associated with plastic components
- Instant Response, No Waiting: Ultra-fast 0.4-second bolt response
- Hassle-Free Compatibility: Accommodates door gaps of up to 10 mm – maintains proper locking even with door deformation
- Smooth Unlocking – No Sticking: Handles heavy, sagging, or deformed doors while maintaining smooth unlocking
- Comprehensive Smart Status Monitoring: Six-fold signal detection provides real-time door status feedback

Disadvantages

- Door Operation: The latch contacts the strike plate during opening and closing; no structural sound-dampening design
- Electronics & Software: Integrated inside the lock body, making repairs more difficult if a malfunction occurs
- Installation: Requires precise calibration during installation; misalignment may cause the main bolt to jam
- Cost: Relatively high price

MECHANICAL INDUCTION LOCK BODY



Advantages

- Auto-Latching Upon Door Closure: Equipped with a sensing latch that intelligently detects when the door closes and instantly extends the latch bolt and main deadbolt for automatic locking
- Durable & Long-Lasting: Push-rod and gear-driven design provides smooth and efficient transmission, minimal component wear, and strong fatigue resistance; the mechanism remains smooth even after repeated daily use, with a stable and reliable overall structure
- Silent Synchronized Retraction: The latch bolt and main deadbolt retract simultaneously with one touch, reducing collision noise during locking and unlocking; fully automatic push-pull operation remains smooth and quiet
- Single-Stage Full-Gear Anti-Jamming Structure: Linkage gear transmission design helps eliminate sticking and jamming commonly found in fully automatic lock bodies; even with slight door sagging, rebound, or uneven gaps, locking and unlocking remain smooth, helping prevent situations where the display shows “unlocked” but the door cannot be opened
- Dual Fast / Dual Active – Universal Compatibility: Retains the traditional up/down handle operation for dual fast / dual active emergency escape functionality; one-touch indoor unlocking enables quick egress, while compatibility with most security doors and wooden doors provides strong installation versatility

Disadvantages

- Higher Power Consumption & Shorter Battery Life: Rear-mounted motor + mechanical sensing structure requires the sequence of door closure → detection → automatic locking; frequent motor operation results in higher power consumption and shorter battery life compared with electronic lock bodies, requiring more frequent battery replacement
- Higher Motor Load & Heat Generation: Heavy transmission loads may cause the motor to generate more heat; high-frequency use may reduce motor lifespan
- Slightly Louder Than Electronic Lock Bodies: Gear transmission noise may be more

COMPARISON OF FULLY AUTOMATIC AND MECHANICAL INDUCTION LOCK BODIES

	Fully automatic lock body	Mechanical Induction Lock Body
Drive & Auto-Locking Capability	Upon door closure, the sensing latch is depressed, automatically engaging the flip latch and extending the main deadbolt for automatic locking.	Upon door closure, the sensing latch is depressed, automatically extending the latch bolt and main deadbolt as the motor turns the key cam to engage the auto-locking mechanism.
Auxiliary Bolt Support	Low Torque — Unable to Drive Auxiliary Locking Bolts	High Torque — Effortlessly Drives Auxiliary Locking Bolts and Is Compatible with Over 90% of GB-Standard Security Doors
Noise & Speed	The motor operates quietly at ≤ 45 dB; however, noticeable friction noise may occur when the latch bolt contacts the strike plate during door opening.	Motor Noise Is Louder at 60–75 dB
Power Consumption & Battery Life	Low Power Consumption — Dry Batteries Typically Last 12–18 Months	High Power Consumption — Requires a High-Capacity Lithium Battery
Stability & Lifespan	Contains Numerous Electronic Components — More Susceptible to Failure in Humid or High-Temperature Environments	Pure Mechanical Structure with an Electronic Switch — Robust, Durable, and Designed for a Very Low Failure Rate
Security & Smart Features	Anti-Pry Alarm, Door-Ajar Warning, Remote Status Feedback, and App Integration — Comprehensive Security Coverage	Anti-Pry Alarm, Door-Ajar Warning, Remote Status Feedback, and App Integration — Comprehensive Security Coverage
Price & Maintenance	Higher Cost — Requires Professional Repair and More Expensive Replacement Parts	Moderate Cost — Simple Structure, Affordable Repairs, and Widely Available Replacement Parts

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