

THE FUTURE OF SMART HOME IS HERE

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COMPANY PROFILE

Established in 2018, we specialize in the design, R&D, and manufacturing of smart door locks. Committed to integrity and ethics, we aim to build long-term partnerships with suppliers while delivering exceptional service and cutting-edge smart experiences to our customers.

I Core Competencies I

Through strategic alliances, we integrate expertise in:
Mold Development: Precision mold design, machining, and die casting.

I Advanced Manufacturing I

CNC machining, sheet metal stamping, automated welding, and painting/baking finishes.

I Smart Integration I

Tailored IoT solutions paired with lean assembly processes

I Quality Commitment I

Certified by SGS for ISO 9001 (Quality Management) and ESTS for ISO 14001 (Environmental Management) & ISO 45001 (Occupational Safety), we uphold rigorous standards. Our in-house reliability lab ensures every product meets benchmarks for durability, security, and seamless functionality.

I Vision I

To redefine smart living by transforming entry points into intuitive experiences. From the moment users step inside, our locks seamlessly blend innovation, safety, and reliability—making the promise of a connected smart home an everyday reality.

I Customization I

We offer flexible, client-driven solutions to address diverse market needs, setting new benchmarks in the intelligent lock industry.

Main Target Oversea markets are Europe, North and South America and all Asia countries.

Deadbolt Lock

Upgrade your door security with the Super Smart Deadbolt Lock, a next-generation smart door lock designed for homes, apartments, offices, hotels, and rental properties. Featuring Matter compatibility, Tuya & TTLock App control, and advanced 3D face recognition, the DB-202-A1 redefines convenience and safety with cutting-edge technology.

Dobby Series / DB-204-A1

Unlocking Modes	Fingerprint/PIN Code/Mifare Card/Mechanical Key/APP unlock
Wireless Network Protocol	TTLock BLE,TTLock WIFI,TUYA BLE, TUYA WIFI,TUYA ZIGBEE
FingerPrint/Password/Card capacity	Fingerprint: 100 times/Password:100 times/ Card:100 times/Remote Control:120times
Emergency Power Supply	Type C
Power Supply	4* AAA Alkaline battery
Working Humidity	0%RH-90%RH
Working Temperature	-20°C~60°C
Door Thickness	35mm-55mm
Material	Aluminium Alloy
Door Category	Security door/Wood Door/Brass Door/Stainless Steel Door
Product Size	Front:215*68*45mm Back:130*100*40mm
Housing Color	Black



Dobby Series / DB-201-A1

Unlocking Modes	3D Face/Fingerprint/PIN Code/Mifare Card/Mechanical Key/APP unlock
Wireless Network Protocol	TTLock BLE,TTLock WIFI,TUYA BLE, TUYA WIFI,TUYA ZIGBEE, Matter
FingerPrint/Password/Card capacity	Fingerprint: 100 times/Password:100 times/Card:100 times
Emergency Power Supply	Type C
Power Supply	Lithium Battery
Working Humidity	0%RH-90%RH
Working Temperature	-20°C~60°C
Door Thickness	35mm-55mm
Material	Aluminium Alloy
Door Category	Security door/Wood Door/Brass Door Stainless Steel Door
Product Size	268mm*71mm*25mm
Housing Color	Black



Dobby Series / DB-202-A1

Unlocking Modes	Fingerprint/PIN Code/Mifare Card/Mechanical Key/APP unlock
Wireless Network Protocol	TUYA BLE
FingerPrint/Password/Card capacity	20 Digits setting (Max)
Emergency Power Supply	Type C
Power Supply	4* AAA Alkaline battery
Working Humidity	45%RH-90%RH
Working Temperature	-10°C~60°C
Door Thickness	37mm-55mm
Material	Aluminium Alloy
Door Category	Security door/Wood Door/Brass Door/Stainless Steel Door
Product Size	Front:H150mm/W62mm/27mm Back: H170mm/W72mm/D29mm
Housing Color	Black



Euro-Cylinder Door Lock

The Smart Adjustable Cylinder Lock redefines modern home and commercial security. Crafted for European-style doors, it combines intelligent functionality, easy installation, and elegant aesthetics — offering the perfect balance between technology and style. Flexible length and eccentric distance adjustment for perfect compatibility with various door sizes and lock bodies. Engineered for outdoor use with IP67 rated protection against water and dust, ensuring reliable performance in any environment.



Fingerprint

Access



Passcode

Password



RFID

Card Access



Smartphone

App Control



Mechanical

Key

Backup



Euro-Cylinder Door Lock

Euro-Cylinder Series / EC-202-A1



Euro-Cylinder Series / EC-202-A1

Unlocking Modes	FingerPint/Password/Card/Mechanical Key/APP	
Wireless Network Protocol	TTLock BLE,TTLock WIFI,TUYA BLE, TUYA WIFI	
FingerPint/Password Card capacity	Fingerprint:100 times Password:100 times/Card:100 times	
Emergency Power Supply	Type C	
Power Supply	6V (4* AAA Alkaline battery)	
Working Humidity	20%RH-93%RH	
Working Temperature	-20°C-70°C	
Door Thickness	35mm-160mm	
Material	Aircraft Aluminum + Zinc Alloy	
Door Category	Security door/Wooden Door/Brass Door Stainless Steel Door	
Suitable Mortise	45/50/60/85 Series	
IP Rating	IP67 Water Proof	
Product Size	Knob:W45*L49.7*H45mm	Knob length: 60mm
Housing Color	Black/Silver	

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Ball Lock-DK Series

Secure Access in a Simple Twist



Compact Design



Powerful Security



Intelligent Control

Bring modern smart security to any door with the Smart Ball Lock, combining a classic round-knob design with advanced digital access. Perfect for homes, apartments, offices, and rental properties, it delivers seamless convenience and reliable protection in one elegant device. It comes with multi-language voice guide which make setup easy for users around the world.



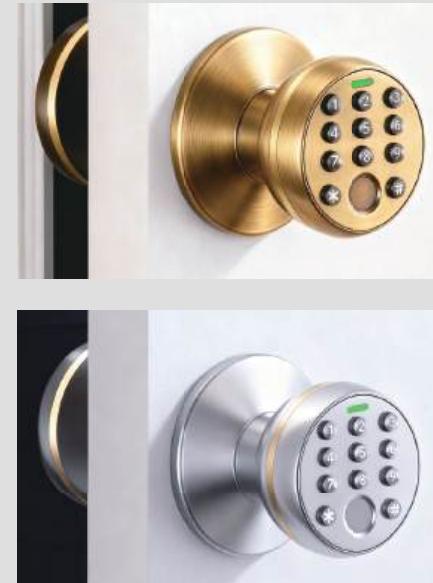
Smart Door Knob Lock / DK-201-A1

Unlocking Modes	FingerPrint/Password/Card/Mechanical Key/APP
Wireless Network Protocol	TTLock BLE,TTLock WIFI,TUYA BLE, TUYA WIFI,TUYA ZIGBEE
FingerPrint/Password/Card capacity	Fingerprint:100 times/ Password:100 times/Card:100 times
Emergency Power Supply	Type C
Power Supply	Lithium battery
Working Humidity	0%RH-90%RH
Working Temperature	-20°C~60°C
Door Thickness	35mm-55mm
Material	Aluminium Alloy
Door Category	Security door/Wood Door/Brass Door/ Stainless Steel Door
Product Size	77mm*82mm
Housing Color	Black/Steel



Smart Door Knob Lock / DK-202-A1

Wireless Network Protocol	FingerPrint/Password/Card/ Mechanical Key/APP
FingerPrint/Password/Card capacity	Fingerprint:100 times Password:100 times/Card:100 times
Emergency Power Supply	Type C
Power Supply	4* AAA Alkaline batteries
Working Humidity	20%RH-93%RH
Working Temperature	-25°C~70°C
Door Thickness	35mm-55mm
Material	Aircraft Aluminum + Zinc Alloy
IP Rating	IP54
Product Size	Diameter: 75.2mm Knob length: 72.3mm
Housing Color	Black/Silver



Recessed Round Door Lock

Secure, Seamless, and Built for Any Environment

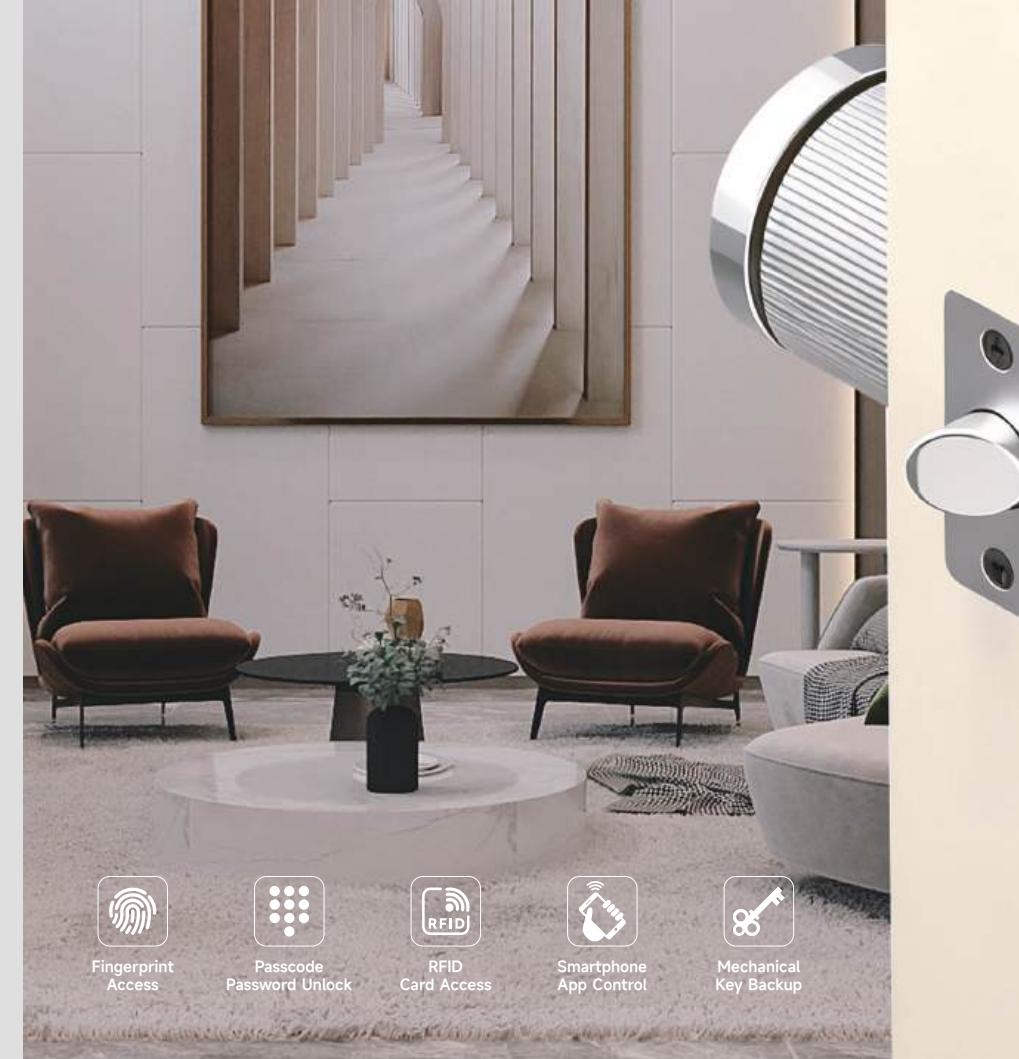
Experience next-level security with a lock designed to disappear into your door yet stand up to the toughest conditions. This smart invisible door cylinder combines minimalist design with powerful technology—perfect for modern homes, offices, and outdoor installations.

Ricky Series / RR-201-A1



Unlocking Modes	FingerPrint/Password/Card/Mechanical Key/APP
Wireless Network Protocol	TTLock BLE,TTLock WIFI,TUYA BLE, TUYA WIFI
FingerPrint/Password/Card capacity	Fingerprint:50 times/Password:100 times/Card:100 times
Emergency Power Supply	Type C
Power Supply	4.5-6.5V Lithium battery
Working Humidity	20%RH-93%RH
Working Temperature	-25°C-70°C
Door Thickness	35-65mm
Material	Aircraft Aluminum + Zinc Alloy
IP Rating	IP54
Product Size	Diameter: 60mm Knob length: 64mm
Housing Color	Black/Silver

Ricky Series Recessed RoundDoor Lock-Ricky Series / RR-201-A1



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Smart Door Handle Lock

Lolly Series



Intelligent Access



Modern Design



Everyday Convenience

Upgrade your interior doors with Lolly Series Smart Door Handle Lock, engineered for homes, offices, and commercial spaces that demand both style and security. With its streamlined handle design and advanced smart functions, Lolly Series model delivers fast, secure, and intuitive access like never before.



Lolly Series / LL-202-A1

Unlocking Modes	FingerPrint/Password/Mecha Key//Mifare Card/APP
Wireless Network Protocol	TTLock BLE,TTLock WIFI,TUYA BLE, TUYA WIFI
FingerPrint/Password/Card capacity	Fingerprint:50 times/Password:20 times/Card:20 times
Emergency Power Supply	Type C
Power Supply	4* AAA Alkaline battery
Working Humidity	20%RH-93%RH
Working Temperature	-25°C~70°C
Door Thickness	35-55mm
Material	Aluminum Alloy + ABC
Door Category	Security door/Wooden Door/Brass Door/Stainless Steel Door
Suitable Mortise	60-70mm adjustable
IP Rating	IP65 Water Proof
Product Size	Diameter: 60mm Door handle length: 150mm
Housing Color	Black



Lolly Series / LL-203-A1

Unlocking Modes	FingerPrint/Password/Mecha Key/APP
Wireless Network Protocol	TTLock BLE,TTLock WIFI,TUYA BLE, TUYA WIFI
FingerPrint/Password/Card capacity	Fingerprint:50 times/Password:50 times
Emergency Power Supply	Type C
Power Supply	4* AAA Alkaline battery
Working Humidity	20%RH-93%RH
Working Temperature	-25°C~70°C
Door Thickness	35-55mm
Material	Aluminum Alloy + ABC
Door Category	Security door/Wooden Door/Brass Door/Stainless Steel Door
Suitable Mortise	60-70mm adjustable
IP Rating	IP65 Water Proof
Product Size	Diameter: 65mm Door handle length: 150mm
Housing Color	Black



Smart Glass Door Lock

Secure. Elegant. Effortless

Upgrade your space with the next-generation Smart Glass Door Lock, designed for modern offices and stylish interiors. With precision engineering and a sleek minimalist finish, it brings premium security and everyday convenience to any glass door. It is strong and stable structure with easy installation design.



Fingerprint
Access



Passcode
Password Unlock



RFID
Card Access



Smartphone
App Control



Mechanical
Key Backup



Powered by
tuya
Intelligence
Inside

Gloria Series / GL-202-A1

Unlocking Modes	FingerPint/Password/Card/APP
Wireless Network Protocol	TTLock BLE,TTLock WIFI,TUYA BLE, TUYA WIFI
FingerPint/Password/Card capacity	Fingerprint:50 times/Password:50 time
Emergency Power Supply	Type C
Power Supply	4.5-6.5V Lithium battery
Working Humidity	20%RH-93%RH
Working Temperature	-25°C-70°C
Door Thickness	35-160mm
Material	Aircraft Aluminum + Zinc Alloy
Door Category	Security door/Wood Door/Brass Door/Stainless Steel Door
IP Rating	IP67 Water Proof
Product Size	Knob Diameter: 45mm Front Lock: L:125*W75*H16mm
Housing Color	Black/Steel

Full-Automatic Lock

The AU-106-A5 Smart Door Lock is the ultimate choice for luxury residences, modern apartments, commercial offices, and professional interior projects. Designed with cutting-edge 3D facial recognition technology, this model ensures a seamless, hands-free entry experience—perfect for those carrying bags, groceries, or children.



3D Face
Recognition



Fingerprint
Access



Passcode
Password Unlock



RFID
Card Access



Smartphone
App Control



Mechanical
Key Backup

Alto Series / AU-106-A5



3D Face Fingerprint/PIN Code/Mifare Card/
Mechanical Key/APP unlock

Wireless Network Protocol

WIFI

FingerPrint/Password/Card capacity

3D Face: 200 times/Fingerprint:200 times
Password: 200times/Card: 200 times

Emergency Power Supply

Type C

Power Supply

5000mAH Lithium Battery

Working Humidity

45%RH-90%RH

Working Temperature

-10°C~60°C

Door Thickness

40mm-120mm

Material

Aluminium Alloy

Door Category

Security door/Wood Door/Brass Door/Stainless Steel Door

Suitable Mortise

Compatible with 6068/7068 standard

Color

Black

Product Size

Front: 420mm*69mm*53mm Back: 418mm*75mm*22mm

Smart Lever Lock

Effortless Security for Modern Living

Experience a new level of home convenience with the Smart Lever Door Lock, designed to make everyday access faster, safer, and more intuitive. With a seamless blend of smart technology and a smooth semi-automatic locking mechanism, it brings reliable protection and modern style to any household.

Handi Series / HD-103-A1



Unlocking Modes	Fingerprint/PIN Code/BLE APP/Mechanical Key/Mifare Card
Wireless Network Protocol	WIFI
FingerPrint/Password/Card capacity	253 times in total (Fingerprint: 100 times at Max.)
Emergency Power Supply	Type C
Power Supply	4* AA dry batteries
Working Humidity	10%RH-90%RH
Working Temperature	-10°C~60°C
Door Thickness	40mm-120mm
Material	Full Metal Tempered Glass Housing
Door Category	Security door/Wood Door/Brass Door/Stainless Steel Door
Suitable Mortise	Compatible with 6068/7068 standard
Product Size	380mm*73mm
Housing Color	Black



Handi Series / HD-104-A1

Unlocking Modes	Fingerprint/PIN Code/BLE APP/Mechanical Key/Mifare Card
Wireless Network Protocol	WIFI
FingerPrint/Password/Card capacity	253 times in total(Fingerprint: 100 times at Max.)
Emergency Power Supply	Type C
Power Supply	4* AA dry batteries
Working Humidity	10%RH-90%RH
Working Temperature	-10°C~60°C
Door Thickness	40mm-120mm
Material	Full Metal with IML panel and brushed finish
Door Category	Security door/Wood Door/Brass Door/Stainless Steel Door
Suitable Mortise	Compatible with 6068/7068 standard
Product Size	370*73mm
Housing Color	Black



Handi Series / HD-105-A1

Unlocking Modes	Fingerprint/PIN Code/BLE APP/Mechanical Key/Mifare Card
Wireless Network Protocol	WIFI
FingerPrint/Password/Card capacity	253 times in total(Fingerprint: 100 times at Max.)
Emergency Power Supply	Type C
Power Supply	4* AA dry batteries
Working Humidity	10%RH-90%RH
Working Temperature	-10°C~60°C
Door Thickness	40mm-120mm
Material	Fully Precision-Carved Profile construction
Door Category	Security door/Wood Door/Brass Door/Stainless Steel Door
Suitable Mortise	Compatible with 6068/7068 standard
Product Size	370*73mm
Housing Color	Black



Whirlwind Series / WD-101-A1

Unlocking Modes	Fingerprint/PIN Code/Mifare Card/Mechanical Key/APP unlock
Wireless Network Protocol	WIFI
FingerPrint/Password/Card capacity	Fingerprint:50 times/Password: 150times/Card: 100 times
Emergency Power Supply	Type C
Power Supply	4* AA dry batteries
Working Humidity	10%RH-90%RH
Working Temperature	-10°C~60°C
Door Thickness	40mm-120mm
Material	Metal Frame with Glass Panel
Door Category	Wood Door / Interior Door
Suitable Mortise	5050 Mortise
Color	Black/Rose Gold
Product Size	260mm*66mm



Whirlwind Series / WD-102-A1

Unlocking Modes	Fingerprint/PIN Code/Mifare Card/Mechanical Key/APP unlock
Wireless Network Protocol	WIFI
FingerPrint/Password/Card capacity	Fingerprint:50 times/Password: 150times/Card: 100 times
Emergency Power Supply	Type C
Power Supply	4* AA dry batteries
Working Humidity	10%RH-90%RH
Working Temperature	-10°C~60°C
Door Thickness	40mm-120mm
Material	IML Panel
Door Category	Wood Door / Interior Door
Suitable Mortise	5050 Mortise
Color	Black/Rose Gold
Product Size	260mm*66mm



Smart Outdoor Waterproof Padlock



Rugged Protection



Smart Control



Built for the Outdoors

Take security to the next level with the Smart Outdoor Waterproof Padlock, engineered for harsh environments and high-security needs. Whether used for gates, storage units, warehouses, bicycles, equipment, or outdoor lockers, this padlock delivers unmatched durability with the convenience of intelligent access.



Padlock Series / PL-202-A1

Unlocking Modes	FingerPrint/Mecha Key/APP
Wireless Network Protocol	TTLock BLE and TUYA BLE
FingerPrint/Password/Card capacity	Fingerprint:50 times
Emergency Power Supply	Type C
Power Supply	5000mAH Lithium battery
Working Humidity	20%RH-93%RH
Working Temperature	-15°C~55°C
Material	Zinc Alloy
IP Rating	IP67 Water Proof
Product Size	L:near 65mm/W:21mm/H:85mm Lock Mortise Diameter: near10mm
Housing Color	Black



Fingerprint
Access



Smartphone
App Control



Mechanical
Key Backup



Powered by
tuya
Intelligence
Inside

