COMNCCT.

Smart Lock Smarter Living

Feb 2025



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Comnect empowers smart living, blending network and security intelligence with 160+ patents. With 30,000m2 of cutting-edge manufacturing in China and Vietnam, we deliver outstanding smart lock solutions for modern homes.



01. Rim Lock



04. Lever Lock



02. Deadbolt Lock

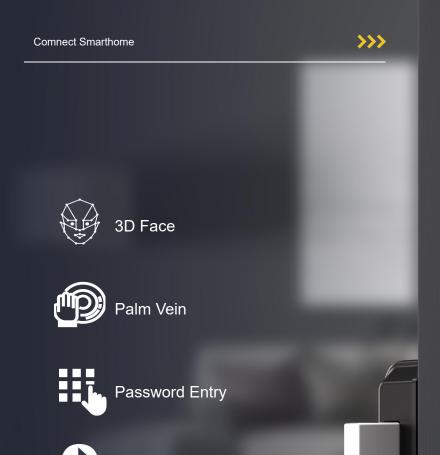


05. Full-Automatic Lock









Bluetooth



Rim Lock

>>>

The Rim Lock is a surface-mounted, handleless smart lock with an automatic mechanism, ideal for narrow door frames or frequent access scenarios. It combines classic simplicity with features like fingerprint recognition, password entry, and app-based management for modern convenience.

>>> R7T-H

Palm Vein & Face Recognition Rim Lock











3D Face

Palm Vein

PIN Code

Bluetooth

Unlocking Modes	Palm vein /3D face/PIN code/BLE APP Unlock/NFC & Remote Optional
Wireless Standards	Bluetooth
Power Supply	Lithium battery 7.4V /2250mAh
Battery Life	Lithium battery: 6months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	30mm-60mm
Product Size	Front panel: 162.4*67.4*17.6mm Rear panel: 162.4*89.4*49mm



>>> R7F-H Fingerprint Rim Lock









Fingerprint

PIN Code

Bluetooth

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/NFC & Remote Optional (Support Dual Verification)
Wireless Standards	Bluetooth
Power Supply	5*AA batteries 7.5V
Battery Life	AA battery: 12months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	30mm-60mm
Product Size	Front panel: 162.4*67.4*17.6mm Rear panel: 162.4*89.4*49mm



>>> R8S-V Fingerprint Rim Lock











Fingerprint

PIN Code

Bluetooth

Mechanical Key

Unlocking Modes	Fingerprint/PIN code/APP Unlock/Mechanical Key (option) / NFC & Remote Optional (Support Dual Verification)
Wireless Standards	Bluetooth/WIFI/Matter over thread
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm-55mm
Product Size	Front panel: 171.2*72.2*22.5mm Rear panel: 173.5*76.5*56.5mm



>>> R8S-VG Fingerprint Rim Lock









PIN Code



Bluetooth



Mechanical Key

Unlocking Modes	Two Fingerprints/PIN code/APP Unlock/Mechanical Key/ NFC & Remote Optional (Support Dual Verification)
Wireless Standards	Bluetooth/WIFI/Matter over thread
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm-55mm
Product Size	Front panel: 171.2*72.2*22.5mm Rear panel: 173.5*76.5*43.7mm









Fingerprin¹



Password Entry



Bluetooth



Mechanical Key



Deadbolt Lock



The Deadbolt Lock is built for robust security, using a solid bolt mechanism that resists forced entry. Enhanced with features like fingerprint recognition and password access, it combines the dependable strength of a traditional deadbolt with the convenience of modern smart technology, making it a trusted choice for securing homes and offices.



>>> QS13

Fingerprint Deadbolt Lock











Fingerprint

PIN Code

Bluetooth

Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/NFC & Remote Optional (Support Dual Verification)
Wireless Standards	Bluetooth
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Zinc alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm-55mm
Product Size	Front panel: 133.4*73.4*33.0mm Rear panel: 174.2*76.5*50.0mm

>>> QS25

Fingerprint Deadbolt Lock











Fingerprint

PIN Code

Bluetooth

Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/NFC & Remote Optional (Support Dual Verification)
Wireless Standards	Bluetooth
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Zinc alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm-55mm
Product Size	Front panel: 133.4*73.4*33.0mm Rear panel: 174.2*76.5*50.0mm

>>> QS26 Fingerprint Deadbolt Lock













Fingerprint

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PIN Code

Wi-Fi

Bluetooth

Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/NFC & Remote Optional (Support Dual Verification )
Wireless Standards	Bluetooth/WiFi
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
<b>Emergency Power</b>	Type-C port for emergency charging
Material	Zinc alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm–55mm
Product Size	Front panel: 156.6*69.1*31.2mm Rear panel: 174.2*76.5*50.0mm

# >>> QS28

#### Facial Recognition Deadbolt Lock















Facial

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Fingerprint

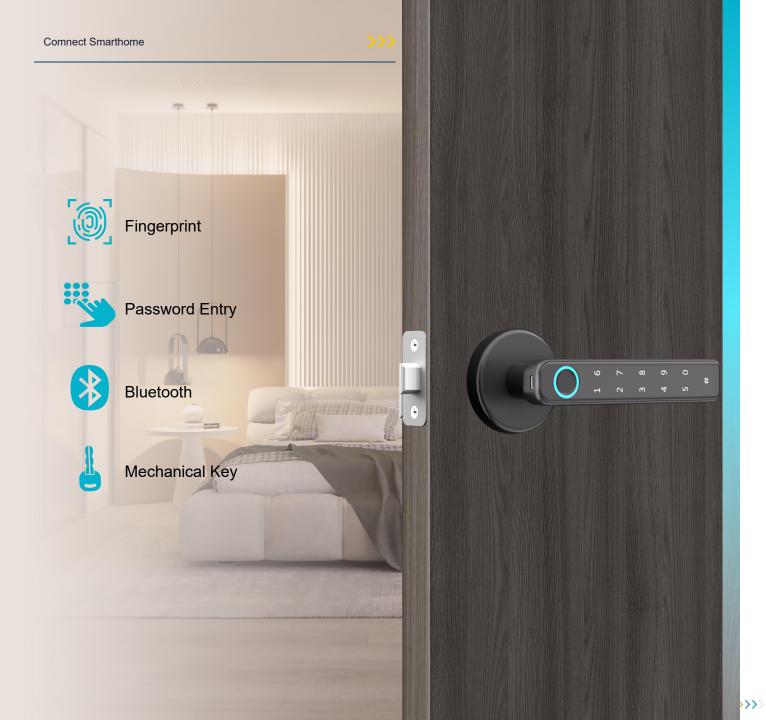
PIN Code

Wi-Fi

Bluetooth Mechanical Key

Unlocking Modes	Facial/Fingerprint/PIN code/BLE&WiFi APP Unlock/ Mechanical Key NFC & Remote Optional (Support Dual Verification)
Wireless Standards	Bluetooth/WiFi
Power Supply	Lithium battery 7800mAh/3.6V
Battery Life	Lithium battery: 6 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Zinc alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm-55mm
Product Size	Front panel: 158.5*69.5*29.3mm Rear panel: 171.3*70.8*31.5mm





Handle Lock

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The Handle Lock integrates the lock mechanism and handle into a seamless design, offering both security and convenience. With smart features like fingerprint recognition, touchscreen password entry, and appbased management, it combines traditional functionality with modern technology, making it ideal for residential and office use.

>>> EW03D

Fingerprint Handle Lock











Fingerprint

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PIN Code

Bluetooth

Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/Mechanical Key/ NFC & Remote Optional
Wireless Standards	Bluetooth
Power Supply	4*AAAbatteries 6V
Battery Life	AAA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm-55mm
Product Size	Front panel: 160*65*59mm Rear panel: 160*65*61.6mm

# **>>> EW03DF**

#### Fingerprint Handle Lock











Fingerprint

PIN Code

Bluetooth

Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/Mechanical Key/ NFC & Remote Optional
Wireless Standards	Bluetooth
Power Supply	4*AAAbatteries 6V
Battery Life	AAA battery: 12 months (unlocking 10 times a day)
<b>Emergency Power</b>	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm–55mm
Product Size	Front panel: 160*65*59mm Rear panel: 160*65*61.6mm

### **>>> EW05ZS**

#### Fingerprint Handle Lock













Fingerprint

PIN Code

Voice Prompt

Bluetooth Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/Mechanical Key/ NFC & Remote Optional
Wireless Standards	Bluetooth
Power Supply	4*AAAbatteries 6V
Battery Life	AAA battery: 12 months (unlocking 10 times a day)
<b>Emergency Power</b>	Type-C port for emergency charging
Material	Zinc alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm–55mm
Product Size	Front panel: 160*65*65mm Rear panel: 160*65*67.9mm

## **>>> EW05ZD**

#### Fingerprint Handle Lock













Fingerprint

PIN Code

Voice Prompt

Bluetooth Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/Mechanical Key NFC & Remote Optional
Wireless Standards	Bluetooth
Power Supply	4*AAA batteries 6V
Battery Life	AAA battery: 12 months (unlocking 10 times a day)
<b>Emergency Power</b>	Type-C port for emergency charging
Material	Zinc alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm–55mm
Product Size	Front panel: 160*65*65mm Rear panel: 160*65*67.9mm



### >>> **EW07**

#### Fingerprint Handle Lock











Fingerprint

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Voice Prompt

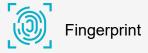
Bluetooth

Mechanical Key

Unlocking Modes	Fingerprint / BLE APP Unlock/Mechanical Key/
Wireless Standards	Bluetooth
Power Supply	4*AAA batteries 6V
Battery Life	AAA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Zinc alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm–55mm
Product Size	Front panel: 160*65*59mm Rear panel: 160*65*61.6mm









Password Entry



Bluetooth



Mechanical Key

Lever Lock



The Lever Lock integrates a lever handle with the locking mechanism, offering smooth operation and enhanced usability. With smart features like fingerprint recognition and password entry, it combines the ergonomic benefits of a lever design with advanced technology, making it ideal for both residential and commercial applications.

>>>



>>> TX30 Fingerprint Lever Lock











Fingerprint

PIN Code

Bluetooth

Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/Mechanical Key/ NFC & Remote Optional (Support Dual Verification)
Wireless Standards	Bluetooth
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm–55mm
Product Size	Front panel: 380*75.5*24.5mm Rear panel: 380*75.5*24.5mm



Fingerprint Lever Lock











Fingerprint

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PIN Code

Bluetooth

Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/Mechanical Key/ NFC & Remote Optional (Support Dual Verification )
Wireless Standards	Bluetooth
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm-55mm
Product Size	Front panel: 190*75.5*26.5mm Rear panel: 190*75.5*26.5mm



#### Fingerprint Lever Lock





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PIN Code



Bluetooth



Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/Mechanical Key/ NFC & Remote Optional (Support Dual Verification)
Wireless Standards	Bluetooth
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm-55mm
Product Size	Front panel: 190*75.5*26.5mm Rear panel: 190*75.5*26.5mm



Fingerprint Lever Lock











Fingerprint

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PIN Code

Bluetooth

Mechanical Key

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/Mechanical Key/ NFC & Remote Optional (Support Dual Verification )
Wireless Standards	Bluetooth
Power Supply	4*AAA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	35mm–55mm
Product Size	Front panel: 190*75.5*26.5mm Rear panel: 190*75.5*26.5mm



#### Fingerprint Lever Lock











Fingerprint

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PIN Code

Mechanical Key

NFC

Unlocking Modes	Fingerprint/PIN code/Mechanical Key/NFC
Wireless Standards	WiFi (optional)
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	30mm–120mm
Product Size	Front panel: 284*66*23mm Rear panel: 284*66*23mm



>>> TH35M

Fingerprint Lever Lock













Fingerprint

PIN Code

Video Doorbell

Mechanical Key

NFC

Unlocking Modes	Fingerprint/PIN code/Mechanical Key/NFC
Video Doorbell	1 Million Pixels
Wireless Standards	WiFi (optional)
Power Supply	8*AA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	30mm–120mm
Product Size	Front panel: 285*60*20mm Rear panel: 285*60*20mm



Fingerprint Lever Lock











Fingerprint

PIN Code

Mechanical Key

NFC

Unlocking Modes	Fingerprint/PIN code/Mechanical Key/NFC
Wireless Standards	WiFi (optional)
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	40mm-80mm
Product Size	Front panel: 265*59*22mm Rear panel: 265*59*22mm



>>> TH36M

Fingerprint Lever Lock













Fingerprint

PIN Code

Video Doorbell

Mechanical Key

NFC

Unlocking Modes	Fingerprint/PIN code/Mechanical Key/NFC
Video Doorbell	1 Million Pixels+ 3.5 Inch IPS Screen
Wireless Standards	WiFi (optional)
Power Supply	4*AA batteries 6V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	40mm–80mm
Product Size	Front panel: 265*59*22mm Rear panel: 265*59*22mm



Full-Automatic Lock

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The Full-Automatic Lock delivers effortless access with its hands-free locking and unlocking mechanism. Designed for ultimate convenience, it eliminates manual operation while maintaining robust security, making it perfect for those who value efficiency and modern living.



>>> Z2000

Palm Vein & Face Recognition Full-Automatic Lock













3D Face

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Palm Vein

PIN Code

Bluetooth

Mechanical Key

Unlocking Modes	Palm vein /3D face/PIN code/NFC Optional (Support Dual Verification )
Wireless Standards	Bluetooth
Power Supply	Lithium battery 7.4V /5000mAh
Battery Life	Lithium battery: 6 months (unlocking 10 times a day)
<b>Emergency Power</b>	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	50mm–120mm
Product Size	Front panel: 370*72*25mm Rear panel: 370*72*25mm

### >>> Z4500

#### Palm Vein & Face Recognition Full-Automatic Lock















3D Face

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Palm Vein

PIN Code

Video Doorbell

Bluetooth Mechanical Key

Unlocking Modes	Palm vein /3D face/PIN code/NFC Optional (Support Dual Verification)
Wireless Standards	Bluetooth
Power Supply	Lithium battery 7.4V /5000mAh
Battery Life	Lithium battery: 6 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Door Category	Wood, Composite, metal, Anti-BurglaryDoor
Door Thickness	50mm–120mm
Product Size	Front panel: 370*72*25mm Rear panel: 370*72*25mm



