COMNCCT.

Smart Lock Smarter Living





Comnect Smarthome WWW.comnect.com

>>> Contents

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



03. Handle Lock



Comnect Smarthome



3D Face



Palm Vein



Password Entry



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











Two Fingerprints

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



Fingerprint



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.

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

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

Fingerprint Deadbolt Lock













Fingerprint

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)
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: 156.6*69.1*31.2mm Rear panel: 174.2*76.5*50.0mm

Video Doorbell Deadbolt Lock















Facial

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



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 app-based management, it combines traditional functionality with modern technology, making it ideal for residential and office use.

>>> EW03D











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)
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

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

>>> **EW05ZS**













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)
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*65mm Rear panel: 160*65*67.9mm

>>> **EW05ZD**













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)
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*65mm Rear panel: 160*65*67.9mm

>>> EW07











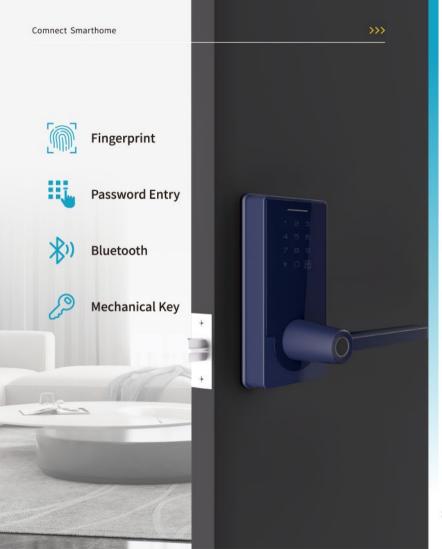
Fingerprint

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



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

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

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

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

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

PIN Code

Wi-Fi

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

>>> TH36A













Fingerprint

PIN Code

Wi-Fi

Mechanical Key

NFC

Unlocking Modes	Fingerprint/PIN code/Mechanical Key/NFC
Wireless Standards	WiFi
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

PIN Code

Video Doorbell

Wi-Fi

Mechanical Key

NFC

Fingerprint/PIN code/Mechanical Key/NFC
1 Million Pixels+ 3.5 Inch IPS Screen
WiFi
4*AA batteries 6V
AA battery:12 months (unlocking 10 times a day)
Type-C port for emergency charging
Aluminum alloy
Wood, Composite, metal, Anti-BurglaryDoor
40mm-80mm
Front panel: 265*59*22mm Rear panel: 265*59*22mm

>>> TH36U















Facial

Fingerprint

PIN Code

Wi-Fi

Mechanical Key

NFC

Unlocking Modes	Palm vein (optional) /Face Recognition/PIN code/ Fingerprint/PIN code/Mechanical Key/NFC
Wireless Standards	WiFi
Power Supply	6*AA batteries 9V
Battery Life	AA 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	40mm-80mm
Product Size	Front panel: 330*70*23mm Rear panel: 330*70*23mm

Full-Automatic Lock



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

Palm Vein

PIN Code

Bluetooth

Mechanical Key

Unlocking Modes	Palm vein /3D face/PIN code/NFC Optional
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

>>> Z2500

Palm Vein & Face Recognition Full-Automatic Lock













Facial

Palm Vein

PIN Code

Wi-Fi

Mechanical Key

Unlocking Modes	Palm vein (option) /Face Recognition/PIN code/ NFC Optional
Wireless Standards	WiFi
Power Supply	Lithium battery 7.4V /4200mAh+2500mAh
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: 430*75*22mm Rear panel: 430*75*22mm

>>> Z4500

Palm Vein & Face Recognition Full-Automatic Lock















3D Face

Palm Vein

PIN Code

Video Doorbell Bluetooth Mechanical Key

Unlocking Modes	Palm vein /3D face/PIN code/NFC Optional
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

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