



2024 PRODUCT CATALOGUE



CUBIC IOT COMPANY LIMITED
บริษัท คิวบิก ไอโอที จำกัด
ตัวแทนจำหน่ายและติดตั้ง **FIBARO**



Smart home No.1



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ID : Smarthome No.1

Kaadas
Access to Your Future





ABOUT KAADAS

BRIEF OVERVIEW

Kaadas is a certified high-tech company with 35+ years of dedication to the lock industry. Headquartered in "China's Silicon Valley," Shenzhen, the company has spent the last three decades developing high-end smart locks focusing on key pillars such as product research, development, manufacturing, sales, and extraordinary customer service. We offer complete electronic and smart lock solutions for global customers who want to own smart home IoT systems. So far, Kaadas has over 10000 global distribution partners. Kaadas smart locks have entered thousands of households and become highly regarded by many people.

Kaadas, access to your future!

Kaadas



Kaadas is devoted to offering innovative and high-quality smart locks to customers that make life more convenient, secure, and intelligent. By prioritizing innovation, quality, integrity, craftsmanship, and connectivity, we have developed a deep understanding of global customers' needs.

As a result, Kaadas introduced an impressive portfolio of solutions - mortise locks, rim locks, deadbolts, and latch bolt locks - to service those needs across diverse regional applications and standards within residential and commercial markets.

Commitment to product research and development is paramount for Kaadas with over 200 research and development engineers engaged in electronics, mechanical, industrial design, firmware, testing, and app and cloud development.

Kaadas leverages advanced labs to test every aspect of our products, including the strength, electronics, and even how they respond in different environments ensuring our solutions stand the test of time.

Continuous investment in product research and development for the last 30 years has enabled Kaadas to become a leader within the global lock industry as well as adjacent products and solutions.

DEFINE OUR PATH

Vision: Secure families around the world.

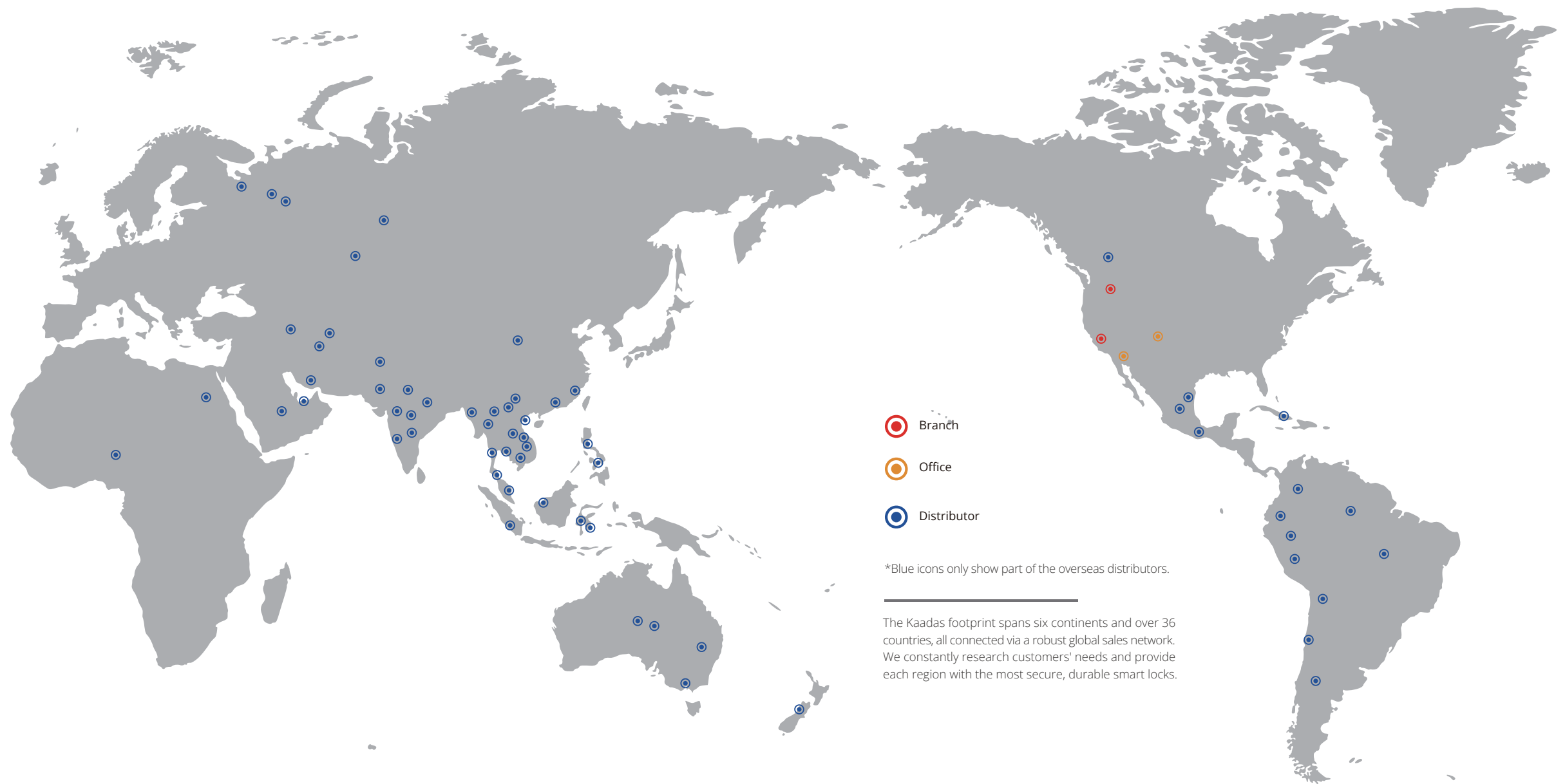
Mission: We help people experience the convenience of technology in everyday life.

Core Values: Innovation, Quality, Integrity, Craftsmanship, and Connectivity.



Kaadas

AROUND THE WORLD



01



Over 35 years of dedication to the lock industry

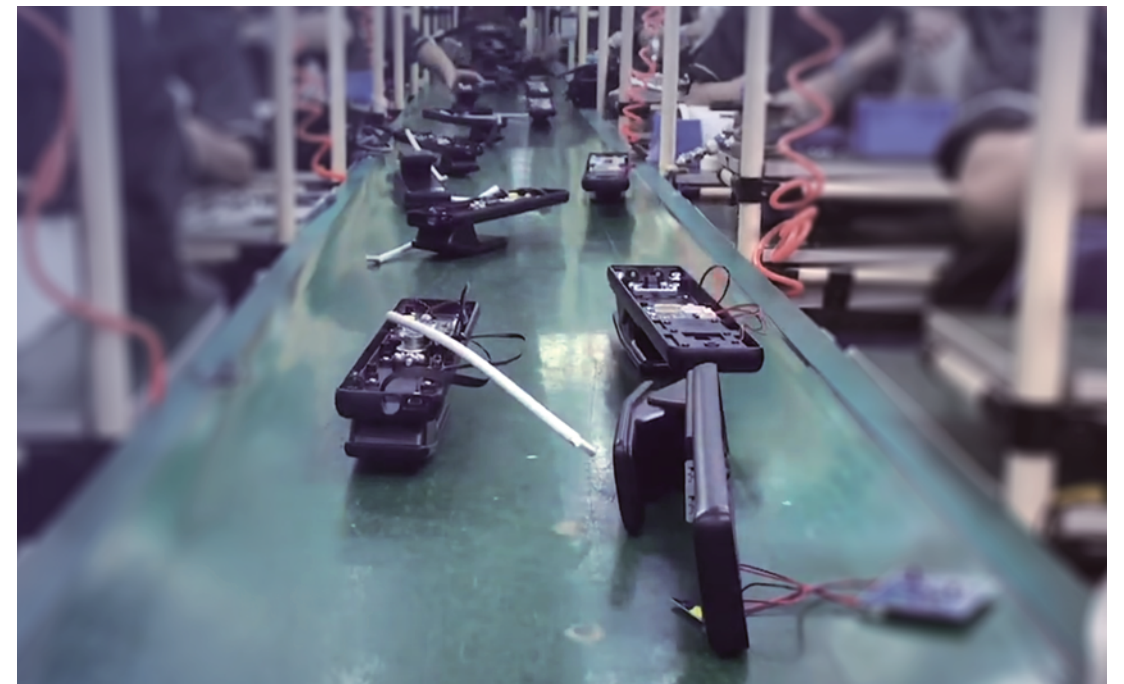
From the lock handle Mr. Su made in 1986, Kaadas made its debut in the lock industry. Since its inception, we have evolved from mechanical to smart locks and local to global businesses. Our high-tech and revolutionary smart lock solutions have served millions of homes and businesses worldwide.

OUR STRENGTHS

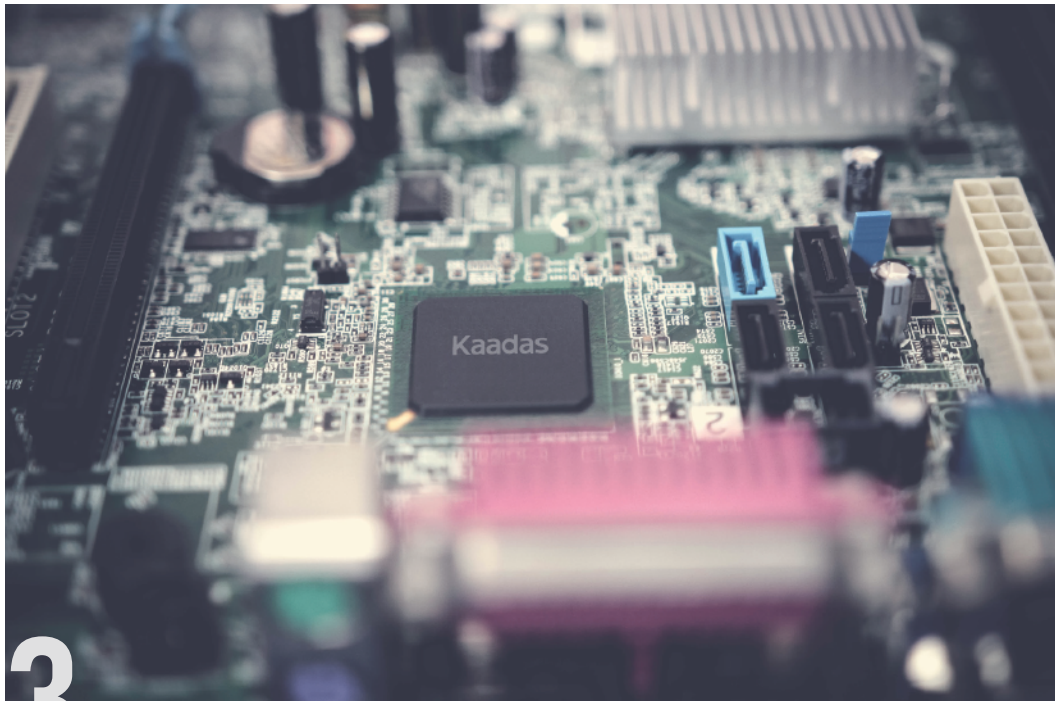
02

Three state-of-the-art factories

Kaadas products are manufactured across three wholly-owned plants that are home to our innovative in-house R&D team. Each plant has streamlined and proprietary processes from assembly to testing, die-casting to packaging.



03



End-to-end product development

With every aspect of product development done in-house, Kaadas exhibits unprecedented control and direct input into each product's features and benefits.

04



Research & development team

With hundreds of research and development engineers engaged in electronics, mechanical, industrial design, firmware, testing, apps, and cloud development, Kaadas is well-equipped to deliver cutting-edge solutions that match tomorrow's demand.

Kaadas



Q9 FVP

Finger Vein Recognition Wi-Fi Lock with Camera



Finger Vein Recognition



Camera



Video Intercom



Wi-Fi



Face Recognition



LCD Screen



APP



Fingerprint



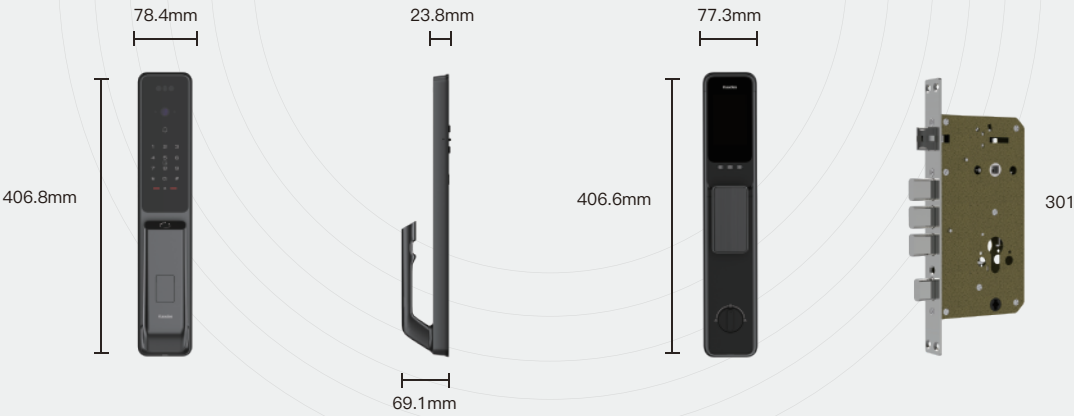
PIN code



Card



Mechanical Key



Security Functions

Finger Vein Recognition | Fake PIN Code | Privacy Mode | Dual-Verification Mode
Lockout Mode | Video Communication | Doorbell

Alarm/Indication

Low Voltage | Wrong Entry Limit



Color
Gray

Product Specification

Main Material	Aluminum Alloy	Keypad Type	Touchpad
Mortise Type	301	Code Length	6-12
Stainless Steel Deadbolt	Yes	Code Quantity	21 (1 Master Code; 20 User Codes)
Vertical Rods	No	Working Voltage	DC 7.4V
Voice Guide	Yes	Battery	4200mAh Lithium Battery
Camera Function	Yes	Working Temperature (°C)	-20~60
Display Screen Size	3.5 Inches	Display Screen Resolution	320*480
Emergency Cylinder	Grade C	Image Resolution	1280*720
Fingerprint Sensor	Semiconductor	Emergency Power	5V Type-C
Fingerprint Quantity	100	RH (%)	20-90
Finger Vein Quantity	100	IoT Connection	Wi-Fi (2.4G Only)
Card Type	Mifare 1	Door Category	Wood, Anti-Burglary Door
Card Quantity	100	Door Thickness (mm)	38~120
Face Recognition Quantity	50		



K20 Pro Max

3D Face Recognition Wi-Fi Lock with Camera

- 
HD Color Screen
- 
Camera
- 
Video Intercom
- 
Wi-Fi
- 
Face Recognition
- 
Fingerprint
- 
PIN code
- 
Card
- 
APP
- 
Mechanical Key



Security Functions

Auto Locking | Privacy Mode | Fake PIN Code | Dual-Verification Mode
Sensor Handle | Lockout Mode | Away Mode | Video Communication | Doorbell

Alarm/Indication

Low Voltage | Wrong Entry Limit | Jam Alarm | Motion Detection
Duress Alarm



- Color
- Gray
 - Copper

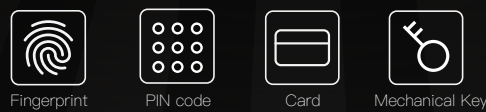
Product Specification

Main Material	Aluminum Alloy	Keypad Type	Touchpad
Mortise Type	924C	Code Length	6-12
Stainless Steel Deadbolt	Yes	Code Quantity	21 (1 Master Code; 20 User Codes)
Vertical Rods	No	Working Voltage	DC 7.7V
Voice Guide	Yes	Battery	6735mAh Lithium Battery
Camera Function	Yes	Working Temperature (°C)	-20-60
Display Screen Size	4 Inches	Display Screen Resolution	1080*1920
Emergency Cylinder	Grade C	Image Resolution	800*480
Fingerprint Sensor	Semiconductor	Emergency Power	5V Type-C
Fingerprint Quantity	100	RH (%)	20-90
Card Type	Mifare 1	IoT Connection	Wi-Fi (2.4G Only)
Card Quantity	100	Door Category	Wood, Anti-Burglary Door
Face Recognition Quantity	50	Door Thickness (mm)	38-120

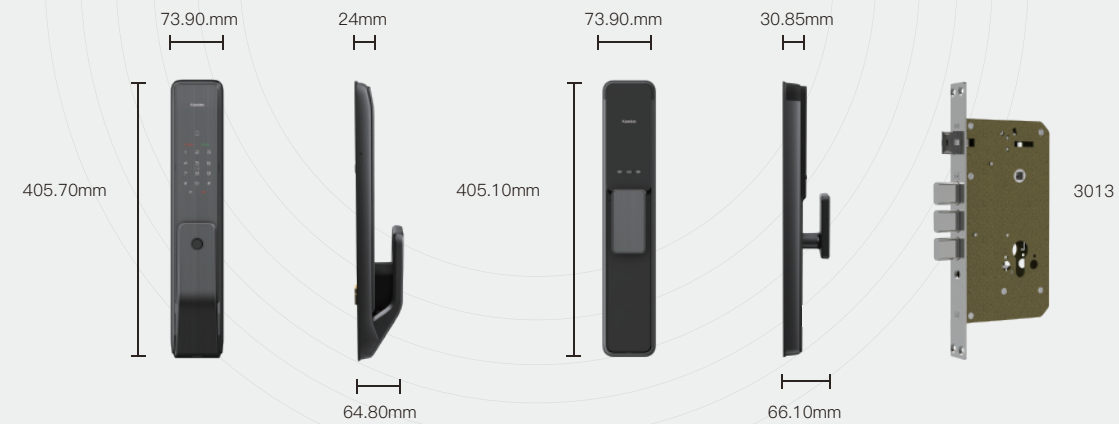
Kaadas



Q3
Push-Pull Lock



Kaadas



Security Functions

Fake PIN Code | Privacy Mode | Lockout Mode | Dual-Verification Mode | Doorbell

Alarm/Indication

Low Voltage | Wrong Entry Limit



Color
Black

Product Specification

Main Material	Aluminum Alloy	Keypad Type	Touchpad
Mortise Type	3013 Mechanical Mortise (Default)	Code Length	6-12
Backset (mm)	55 60	Code Quantity	21 (1 Master Code; 20 User Codes)
Center Distance (mm)	68 70 72 85 Adjustable	Working Voltage	DC 7.4V
Support Vertical Rods	Yes	Battery	4200mAh Lithium Battery
Voice Guide	English	Working Temperature (°C)	-20-60
Handing	Universal	Emergency Power	5V Type-C
Emergency Cylinder	Grade C	RH (%)	20-90
Fingerprint Sensor	Semiconductor	Door Category	Wood, Steel, Anti-Burglary Door
Fingerprint Quantity	100	Door Thickness (mm)	38-120
Card Type	Mifare 1	Card Quantity	100



K9-5W

Push-Pull Wi-Fi Lock

- 

Wi-Fi
- 

Fingerprint
- 

PIN code
- 

Card
- 

Mechanical Key
- 

APP



Security Functions

Auto Locking | Privacy Mode | Fake PIN Code | Dual-Verification Mode
Sensor Handle

Alarm/Indication

Low Voltage | Wrong Entry Limit | Jam Alarm



Product Specification

Main Material	Aluminum Alloy	Keypad Type	Touchpad
Mortise Type	924C	Code Length	6-12
Stainless Steel Deadbolt	Yes	Code Quantity	21 (1 Master Code; 20 User Codes)
Vertical Rods	No	Working Voltage	DC 6V
Voice Guide	Yes	Battery	4 AA Alkaline Batteries
Handing	Universal	Working Temperature(°C)	-20-60
Emergency Cylinder	Grade C	Emergency Power	5V Micro USB
Fingerprint Sensor	Semiconductor	RH (%)	20-90
Fingerprint Quantity	100	IoT Connection	Wi-Fi (2.4G Only)
Card Type	Mifare 1	Door Category	Wood, Anti-Burglary Door
Card Quantity	100	Door Thickness(mm)	38-120

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M7-W
Wi-Fi Lever Lock



Wi-Fi



Fingerprint



PIN code



Card



Mechanical Key



App

Kaadas



Security Functions

Fake PIN Code | Privacy Mode | Lockout Mode | Dual-Verification Mode | Doorbell

Alarm/Indication

Low Voltage | Wrong Entry Limit



Color

Black

Product Specification

Main Material	Aluminum Alloy	Keypad Type	Touchpad
Mortise Type	5241	Code Length	6-12
Stainless Steel Deadbolt	Yes	Code Quantity	21 (1 Master Code; 20 User Codes)
Vertical Rods	No	Working Voltage	DC 6V
Voice Guide	Yes	Battery	4 AA Alkaline Batteries
Handing	Universal	Working Temperature (°C)	-20~60
Emergency Cylinder	Grade C	Emergency Power	5V Type-C
Fingerprint Sensor	Semiconductor	RH (%)	20-90
Fingerprint Quantity	100	IoT Connection	Wi-Fi (2.4G Only)
Card Type	Mifare 1	Door Category	Wood, Anti-Burglary Door
Card Quantity	100	Door Thickness (mm)	38-120

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M5-W

Wi-Fi Lever Lock



Wi-Fi



Fingerprint



PIN Code



Card

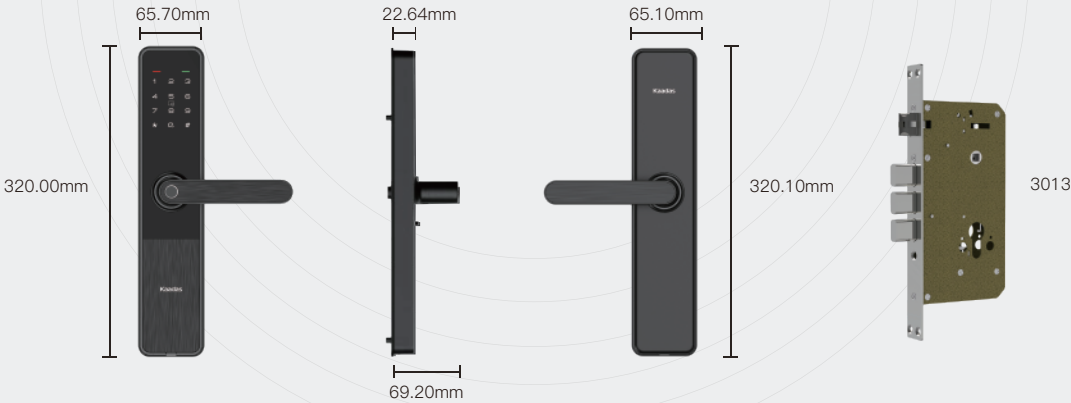


Mechanical Key



APP

Kaadas



Security Functions

Fake PIN Code | Lockout Mode | Dual-Verification Mode | Passage Mode

Alarm/Indication

Low Voltage | Wrong Entry Limit



Color



Black

Product Specification

Main Material	Aluminium Alloy	Keypad Type	Touchpad
Mortise Type	3013 Mechanical Mortise (Default)	Code Length	6-12
Backset (mm)	45 50 55 60	Code Quantity	21 (1Master Code, 20 User Codes)
Center Distance (mm)	68 70 72 85 Adjustable	Working Voltage	DC 6V
Vertical Rods	N/A	Battery	4 AA Alkaling Batteries
Voice Guide	N/A	Working Temperature (°C)	-20~60
Handing	Universal	Emergency Power	5V Type-C
Emergency Cylinder	Grade C	RH (%)	20-90
Fingerprint Sensor	Semiconductor	IoT Connection	Wi-Fi (2.4G Only)
Fingerprint Quantity	20	Door Category	Wood, Anti-Burglary Door
Card Type	Mifare 1	Door Thickness (mm)	38-120
Card Quantity	100		



M5
Lever Lock



Fingerprint



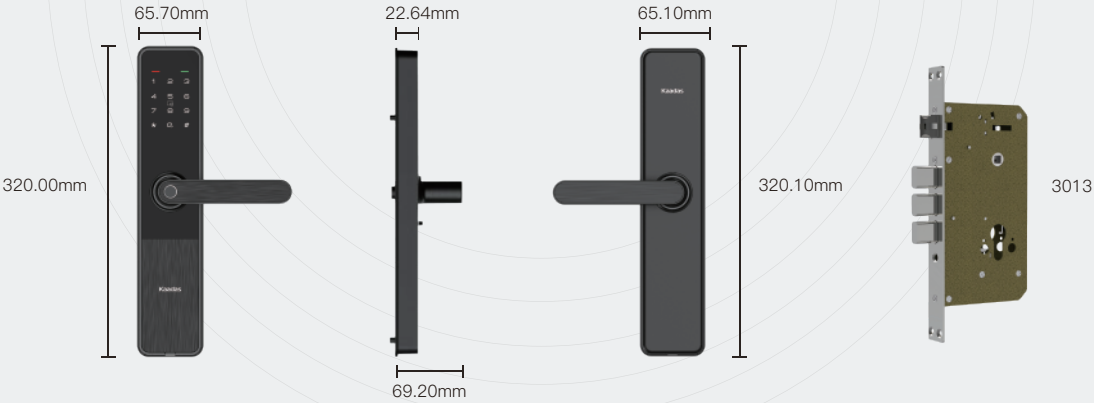
PIN Code



Card



Mechanical Key



Security Functions

Fake PIN Code | Lockout Mode | Dual-Verification Mode | Passage Mode

Alarm/Indication

Low Voltage | Wrong Entry Limit



Color
Black

Product Specification

Main Material	Aluminium Alloy	Keypad Type	Touchpad
Mortise Type	3013 Mechanical Mortise (Default)	Code Length	6-12
Backset (mm)	45 50 55 60	Code Quantity	21 (1Master Code, 20 User Codes)
Center Distance (mm)	68 70 72 85 Adjustable	Working Voltage	DC 6V
Vertical Rods	N/A	Battery	4 AA Alkaling Batteries
Voice Guide	N/A	Working Temperature (°C)	-20~60
Handing	Universal	Emergency Power	5V Type-C
Emergency Cylinder	Grade C	RH (%)	20-90
Fingerprint Sensor	Semiconductor	IoT Connection	N/A
Fingerprint Quantity	20	Door Category	Wood, Anti-Burglary Door
Card Type	Mifare 1	Door Thickness (mm)	38-120
Card Quantity	100		



S500-5W
Wi-Fi Lever Lock



Wi-Fi



Fingerprint



PN code



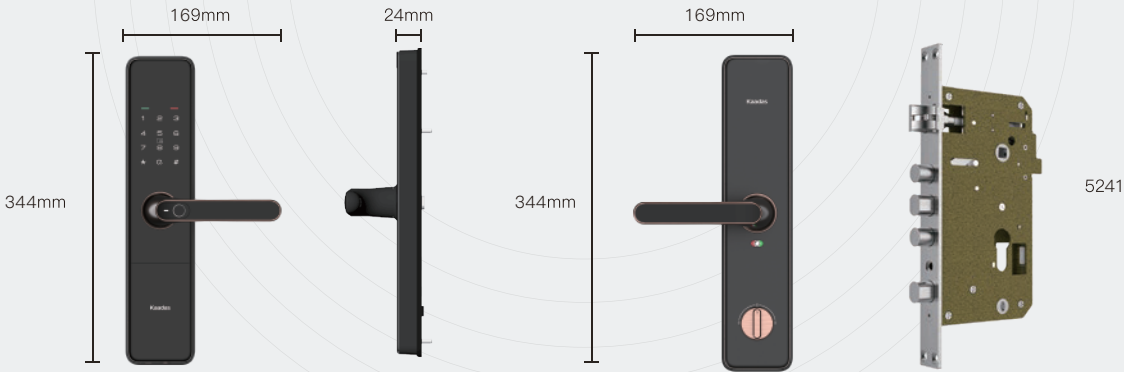
Card



APP



Mechanical Key



Security Functions

Privacy Mode | Fake PIN Code | Dual-Verification Mode
Safe Handle

Alarm/Indication

Low Voltage | Wrong Entry Limit



Product Specification

Main Material	Aluminum Alloy	Keypad Type	Touchpad
Mortise Type	5241	Code Length	6-12
Stainless Steel Deadbolt	Yes	Code Quantity	21 (1 Master Code; 20 User Codes)
Vertical Rods	No	Working Voltage	DC 6V
Voice Guide	Yes	Battery	8 AA Alkaline Batteries
Handing	Universal	Working Temperature (°C)	-20-60
Emergency Cylinder	Grade C	Emergency Power	5V Micro USB
Fingerprint Sensor	Semiconductor	RH (%)	20-90
Fingerprint Capacity	100	IoT Connection	Wi-Fi (2.4G Only)
Card Type	Mifare 1	Door Category	Wood, Anti-Burglary Door
Card Capacity	100	Door Thickness (mm)	38-120



S10-5W
Wi-Fi Lever Lock



Wi-Fi



Fingerprint



APP



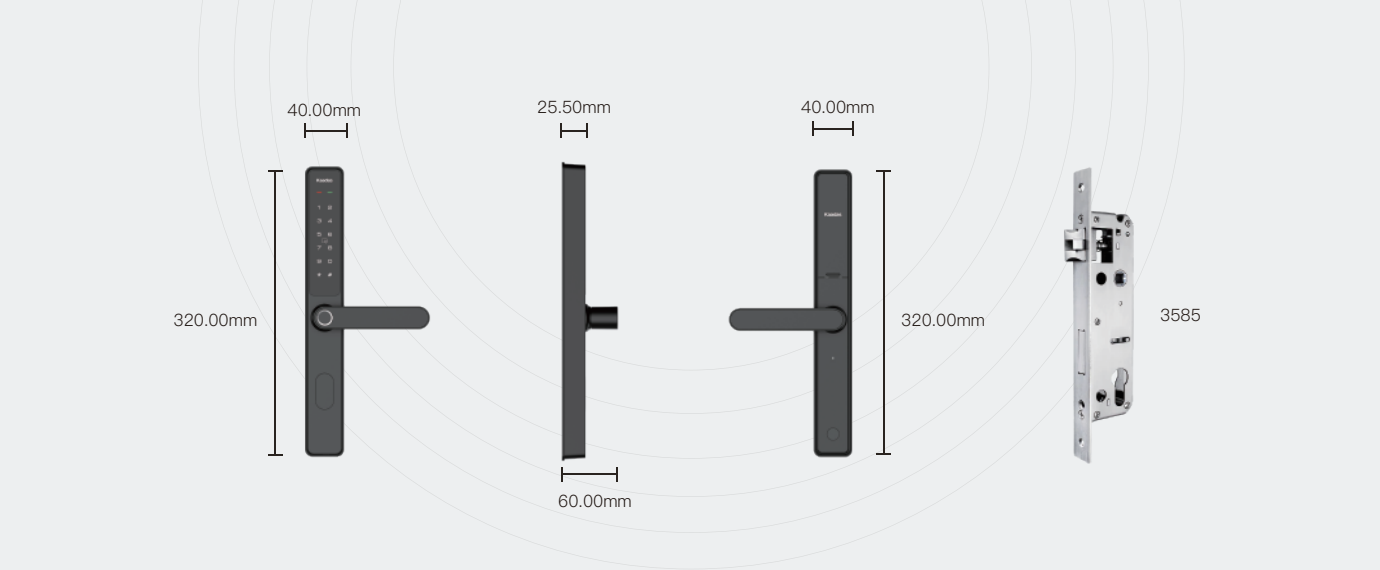
PIN code



Card



Mechanical Key



Security Functions

Fake PIN Code | Lockout Mode | Dual-Verification Mode

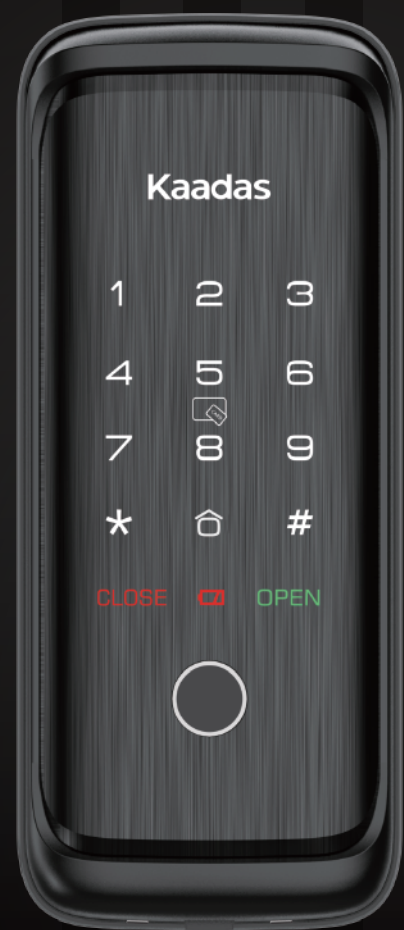
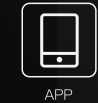
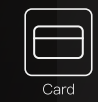
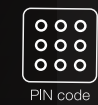
Alarm/Indication

Low Voltage | Wrong Entry Limit



Product Specification

Main Material	Aluminum Alloy	Keypad Type	Touchpad
Mortise Type	3585 Mechanical Mortise (Default)	Code Length	6-12
Backset (mm)	28 30 35 40	Code Quantity	21 (1 Master Code; 20 User Codes)
Center Distance Adjustable (mm)	72 85 90 92 Adjustable	Working Voltage	DC 6V
Vertical Rods	N/A	Battery	4 AA Alkaline Batteries
Voice Guide	N/A	Working Temperature (°C)	-20~60
Handing	Universal	Emergency Power	5V Type-C
Emergency Cylinder	Grade C	RH (%)	20-90
Fingerprint Sensor	Semiconductor	IoT Connection	Wi-Fi (2.4G Only)
Fingerprint Quantity	20	Door Category	Profile, Wood, Anti-Burglary Door
Card Type	Mifare 1	Door Thickness (mm)	25-75
Card Quantity	100		



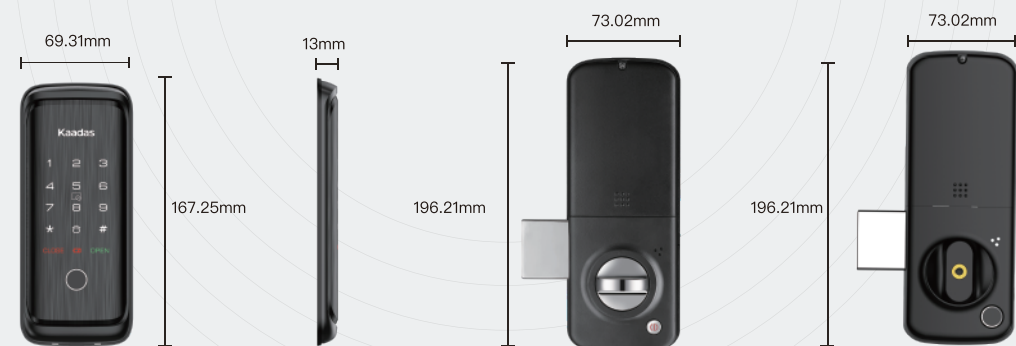
Rim Lock



R8-5



R8-5KD
(Fingerprint Version)



Security Functions

Auto Locking | Fake PIN Code | Lockout Mode | Magnetic Sensor | Defense Mode

Alarm/Indication

Low Voltage | Wrong Entry Limit | Jam Alarm

Color Black

Product Specification

Models	R8-5 R8-5KD	Keypad Type	Touchpad
Main Material	Aluminum Alloy	Code Length	6-12
Mortise Type	N/A	Code Quantity	10
Vertical Rods	N/A	Working Voltage	DC 6V
Voice Guide	Yes	Battery	4 AA Alkaline Batteries
Handing	Universal	Working Temperature(°C)	-20-60
Emergency Cylinder	N/A	Emergency Power	5V Type-C
Fingerprint Sensor	Semiconductor	RH (%)	20-90
Fingerprint Quantity	20	IoT Connection	BLE
Card Type	Mifare 1	Door Category	Wood, Anti-Burglary Door
Card Quantity	100	Door Thickness(mm)	30-50



R8-5GL
Smart Glass Door Lock



Bluetooth



Fingerprint



APP



Card



PIN code



Security Functions

Auto Locking | Fake PIN Code | Privacy Mode | Lockout Mode | Away Mode | Magnetic Sensor

Alarm/Indication

Low Voltage | Wrong Entry Limit | Jam Alarm

Color  Black

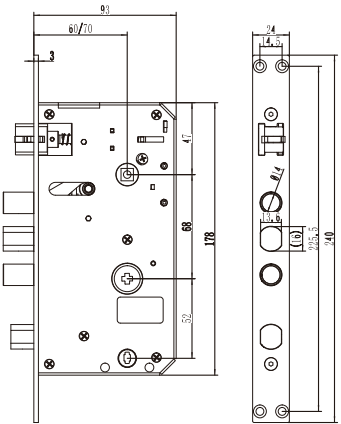
Product Specification

Main Material	Aluminum Alloy	Keypad Type	Touchpad
Mortise Type	N/A	Code Length	6-12
Stainless Steel Deadbolt	N/A	Code Capacity	10
Voice Guide	Yes	Working Voltage	DC 6V
Handling	Universal	Battery	4 AA Alkaline Batteries
Emergency Cylinder	N/A	Working Temperature (°C)	-20-60
Fingerprint Sensor	Semiconductor	Emergency Power	5V Type-C
Fingerprint Capacity	20	RH (0%)	20-90
Card Type	Mifare 1	IoT Connection	BLE
Card Capacity	100	Door Category	Glass Door
Door Thickness(mm)	8-12	Door Gap (mm)	4-10

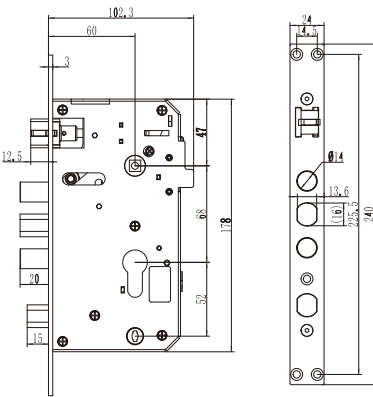
Mortise Options

Multiple mortise options for different applications

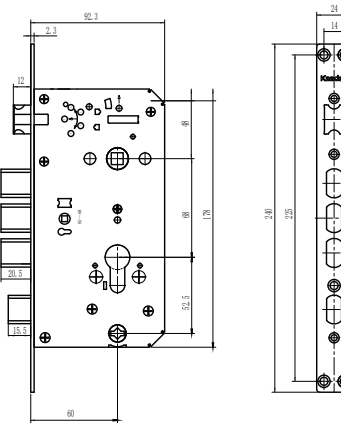
Mortise	Backset	Center Distance	Automatic	Locks
924C	60 70	72	Yes	K20 Pro Max/K20 Pro/K9-5W
824C	60 70	72	Yes	K9-5
724F	60 70	72	Yes	L7
524	60 70	68	No	S100/S100-5W
5241	60 70	68	No	M7/M7-W/S500-C/S500-5W/S110-5W
301	60	68	No	Z1 Pro/Q9 FVP
3013	60	68	No	M5-W/M5/Q3 VP/Q3
3585	35	85	No	S10-5W



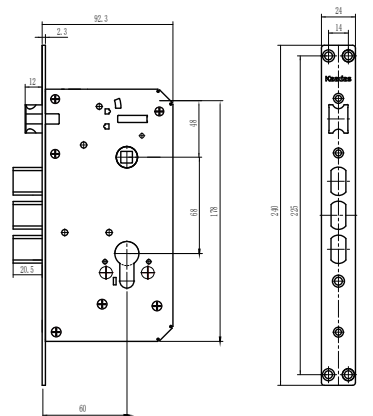
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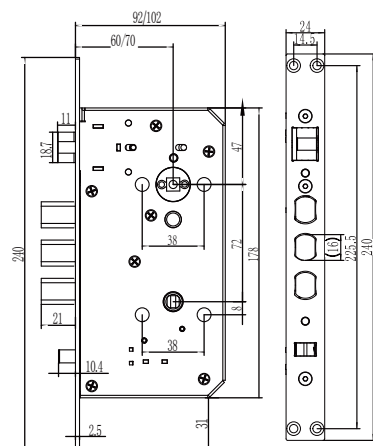
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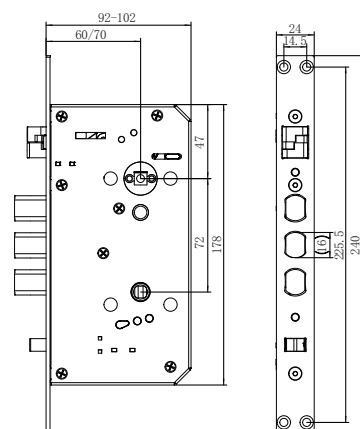
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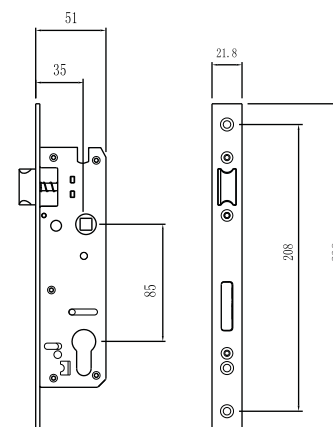
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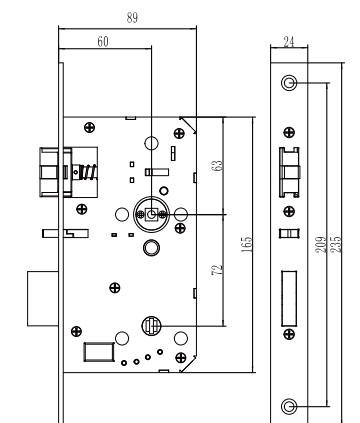
924C



824C



3585



724F

