

SMART DOOR & LOCK

TENON

GUANGDONG AP TENON SCI.&TECH.CO.,LTD

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Certificate



Laboratory Center



Dust-free workshop



Multifunctional test equipment



Durability test



Impact test

100+ Honors



- ★ Drafting unit of standard for smart door technical requirements
- ★ Won the 2019, 2020, 2021, 2022, 2023 “SFAWARD” smart Lock industry leading brand
- ★ Won the 2020, 2021, 2022, 2023 “SFAWARD” Smart Door Industry leading brand
- 2023 “SFAWARD” Smart Lock Industry Consumer Favorite Brand Award
- 2023 “SFAWARD” Smart Door Industry Consumer Favorite Brand Award
- 2023 “SFAWARD” Gold Award for Smart Door Product
- 2019, 2021, 2022, 2023 “SFAWARD” Smart Lock Industry Quality and Safety Award & Industrial Design Award
- 2021, 2022, 2023 “SFAWARD” Smart Door Industry Science and Technology Innovation Award & Industrial Design Award
- 2021 Industry Special Award * New Brand of Smart Door
- 2021 Guangdong Province market quality credit AAA-level customer satisfaction enterprise
- 2021 Best Smart Door Lock Brand
- Won the second and third “GOLDEN HOOK PRIZE” in 2018 and 2020
- 2020 “KONG MING AWARD” Best Product Quality Award & Best Product Innovation Award
- Influential brand of China Building Materials Network Smart Lock in 2020
- 2020 Smart lock Top Ten Brand Network Selection No. 1
- 2019 “KONG MING AWARD” Smart Door Lock Innovative Product Award
- China “Red Star Design Award”

195 Patents



Invention patent certificate

National High-Tech Enterprise



Cooperation

At present, Tenon has established cooperation with 70% of the Top 100 real estate companise in China.



Customer Photos



Some Classic Cases

We enjoy the tremendous popularity in China and get to be approved from our clients for our first-rate product quality, complete service and strong strength of the enterprise.



Exhibition



PRODUCTS SERIES Smart Door



Front



Sky grey

Gilded gold

Back



Gilded silver pear

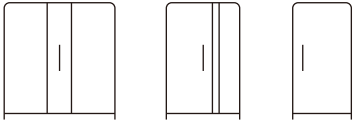
Gilded white wax

Luxury cherry

Gold silk white oak

M8 SERIES

DELICATE CARVED CAST ALUMINUM SMART DOOR



MATERIAL TECHNOLOGY

Panel process	Tenon nanometre coating technology
T-shaped door panel technology	Full-directional luxurious air-tight adhesive strip covering, T-shaped door
Padding	XPS high density flame retardant board
Lock body	MF intelligent system/ML intelligent system + 9 heavy solid core steel lock body + C-class lock core
Hinges	Conceal hinges *3
Panel material	Aluminum alloy
Interior panel material	Environmentally friendly wood
Battery	Lithium battery (can be accessed to mains supply)
Size	Can be customized

*Pictures are only examples, colors and finishes can be customized.

INTELLIGENT SYSTEM

- ♦ Equipped with a T-smart AI dual-core chip and the T-link MF2.0 system.
- ♦ The Cat Eye is equipped with a 140° ultra-wide-angle camera. The intelligent AI dual camera supports up to 72 hours of cloud storage, allowing you to view images at any time.
- ♦ The back-embedded 5.5/10.1 inch smart screen supports visual settings that can be easily operated without pressure.
- ♦ The whole house can be intelligently linked (it can access a smart speaker). The door recognition module integrates the multi-functional system with cat-eye monitoring, an automatic lock body, and an Internet of Things module.
- ♦ There are 8 ways to open the door, and the 0.2-second biometric recognition helps to quickly switch the lock, allowing the door to open automatically and efficiently.

ADVANTAGE

- ♦ Long-lasting Durability: Constructed from high-quality steel, the door and frame are built to last, providing exceptional strength and durability for years.
- ♦ Superior Thickness: With a total thickness of 9 cm (3.54 inches), this door is twice as thick as standard doors, offering both enhanced security and a stylish, solid appearance.
- ♦ Excellent Security: The heavy-duty design offers superior protection against burglary, making it an ideal choice for securing your home.
- ♦ Sound Insulation: The door includes a high-performance sealing strip around the frame, effectively blocking outside noise and ensuring a quiet indoor environment.

UNLOCK WAYS



Face recognition



Palm vein unlock



Fingerprint recognition



Password unlock



NFC unlock



Mechanical key



Mobile phone remote unlock



Encrypted key card

Front



Back

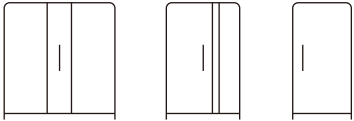


Textured grey

Walnut

M3 SERIES

LIGHT LUXURY
ZINC STEEL



MATERIAL TECHNOLOGY

Panel process	Tenon nanometre coating technology
T-shaped door panel technology	Full-directional luxurious air-tight adhesive strip covering, T-shaped door
Padding	Polyurethane foam
Lock body	MF intelligent system/ML intelligent system + 9 heavy solid core steel lock body + C-class lock core
Hinges	Conceal hinges *3
Panel material	Steel
Battery	Lithium battery (can be accessed to mains supply)
Size	Can be customized

*Pictures are only examples, colors and finishes can be customized.

INTELLIGENT SYSTEM

- ◆ Equipped with a T-smart AI dual-core chip and the T-link MF2.0 system.
- ◆ The Cat Eye is equipped with a 140° ultra-wide-angle camera. The intelligent AI dual camera supports up to 72 hours of cloud storage, allowing you to view images at any time.
- ◆ The back-embedded 5.5/10.1 inch smart screen supports visual settings that can be easily operated without pressure.
- ◆ The whole house can be intelligently linked (it can access a smart speaker). The door recognition module integrates the multi-functional system with cat-eye monitoring, an automatic lock body, and an Internet of Things module.
- ◆ There are 8 ways to open the door, and the 0.2-second biometric recognition helps to quickly switch the lock, allowing the door to open automatically and efficiently.

ADVANTAGE

- ◆ Low Maintenance: The steel construction requires minimal maintenance, making it an efficient and long-term solution for homeowners.
- ◆ Prehung & Preassembled: The door comes pre-hung and pre-assembled in a formed door frame, ensuring easy and quick installation.
- ◆ Great Value: Offering exceptional quality, elegance, and security at an affordable price, this door provides excellent value for money.
- ◆ Thermal Insulation: Designed with excellent thermal insulation properties, this door helps maintain a comfortable indoor temperature, keeping your home warm in the winter and cool in the summer.

UNLOCK WAYS



Face recognition



Palm vein unlock



Fingerprint recognition



Password unlock



NFC unlock



Mechanical key



Mobile phone remote unlock



Encrypted key card

Front



Back



Grey



White



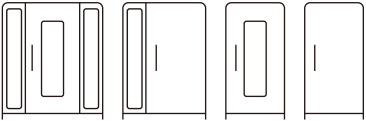
Walnut



Blue

M5 SERIES

LIGHT LUXURY
ZINC STEEL



MATERIAL TECHNOLOGY

Panel process	Tenon nanometre coating technology
T-shaped door panel technology	Full-directional luxurious air-tight adhesive strip covering, T-shaped door
Padding	Aluminum honeycomb
Lock body	MK intelligent system + 3 solid cylinder and up down hooks mortise + C-class lock core
Hinges	Hinges *3
Panel material	Steel
Battery	Lithium battery (can be accessed to mains supply)
Size	Can be customized

*Pictures are only examples, colors and finishes can be customized.

INTELLIGENT SYSTEM

- ◆ Equipped with a T-smart AI dual-core chip and the T-link MF2.0 system.
- ◆ The Cat Eye is equipped with a 140° ultra-wide-angle camera. The intelligent AI dual camera supports up to 72 hours of cloud storage, allowing you to view images at any time.
- ◆ The back-embedded 5.5 inch smart screen supports visual settings that can be easily operated without pressure.
- ◆ The whole house can be intelligently linked (it can access a smart speaker). The door recognition module integrates the multi-functional system with cat-eye monitoring, an automatic lock body, and an Internet of Things module.
- ◆ There are 8 ways to open the door, and the 0.2-second biometric recognition helps to quickly switch the lock, allowing the door to open automatically and efficiently.

ADVANTAGE

- ◆ Superior Thickness: With a thickness of 7cm (2.76 inches), this door is twice as thick as regular doors, offering enhanced security, a solid appearance, and a premium feel.
- ◆ Sound Insulation: Features an anti-noise sealing strip for effective soundproofing.
- ◆ Easy Maintenance: The steel construction requires minimal maintenance.
- ◆ Fast Installation: Comes with a prehung and preassembled door frame for easy and quick installation.
- ◆ Great Value: Prioritizes security with high-end quality and elegant design, offering exceptional brand value at a competitive factory cost.

UNLOCK WAYS



Face
recognition



Palm vein
unlock



Fingerprint
recognition



Password
unlock



NFC
unlock



Mechanical
key



Mobile
phone remote
unlock



Encrypted
key card

Door Types



Single door



Unequal double door



Double door

PRODUCTS SERIES

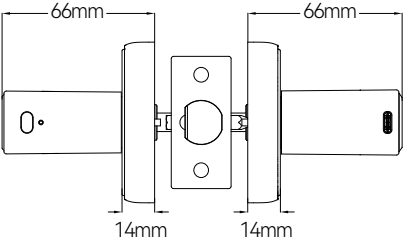
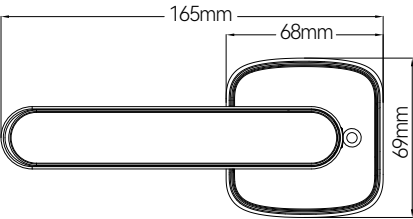
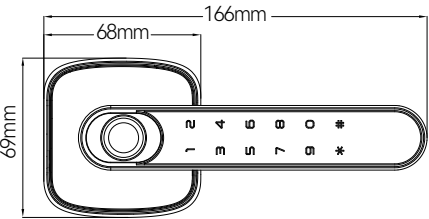
K



-  Biometric Fingerprint Reader
-  Password
-  Password Protection
-  Mechanical Key
-  App Control
-  Low Voltage Alarming
-  Virtual Password



K1 Plus MECHANICAL MORTISE



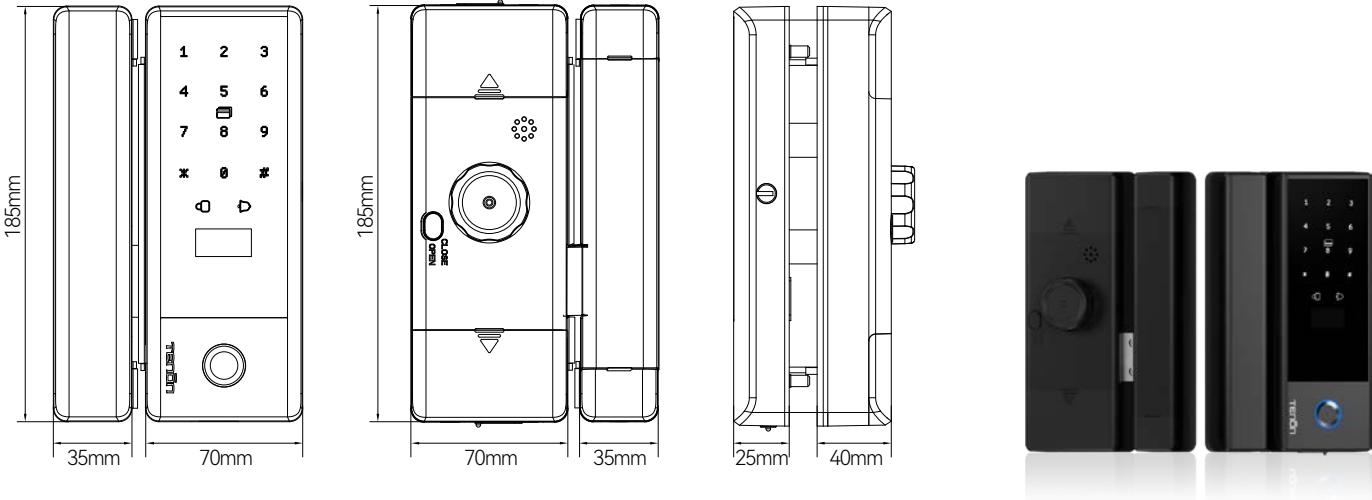
BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Fingerprint capacity	Tuya 20pcs / TTLOCK 100pcs	
Password capacity	Tuya 20pcs / TTLOCK 250pcs	
Power supply	4PCS * AAA Alkalina battery	
Emergency power supply	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	Single latch	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	8pcs
	Size	44.5*37.5*21.5cm
	G.W	8KGS/CTN

- Biometric
Fingerprint Reader
- Password
- IC Card
- Password
Protection
- Mechanical
Key
- App
Control
- Low Voltage
Alarming
- Virtual
Password
- Doorbell



K5 MECHANICAL MORTISE



BASIC SPECIFICATION

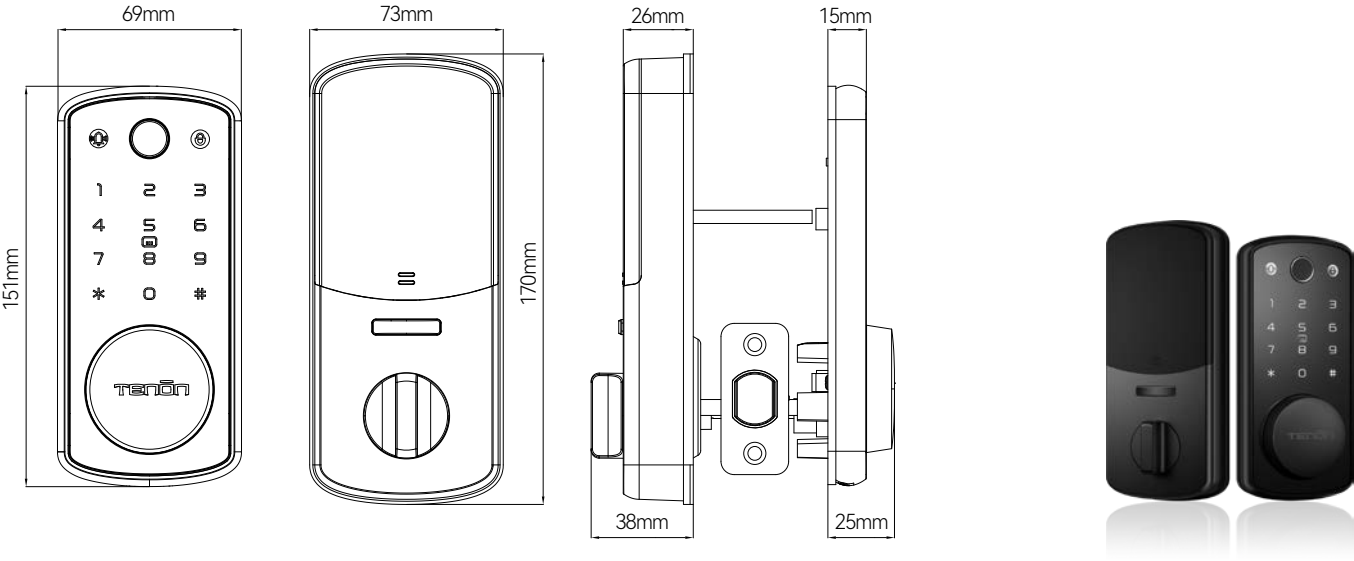
Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	100pcs	
Password capacity IC card capacity	1000pcs	
Power supply	4PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	10pcs
	Size	53*36*27.5cm
	G.W	16KGS/CTN

-  Biometric
Fingerprint Reader
-  Password
-  IC Card
-  Password
Protection
-  Mechanical
Key
-  App
Control
-  Low Voltage
Alarming
-  Virtual
Password
-  Doorbell



K7 MECHANICAL
MORTISE

WORKS WITH
amazon alexa



BASIC SPECIFICATION

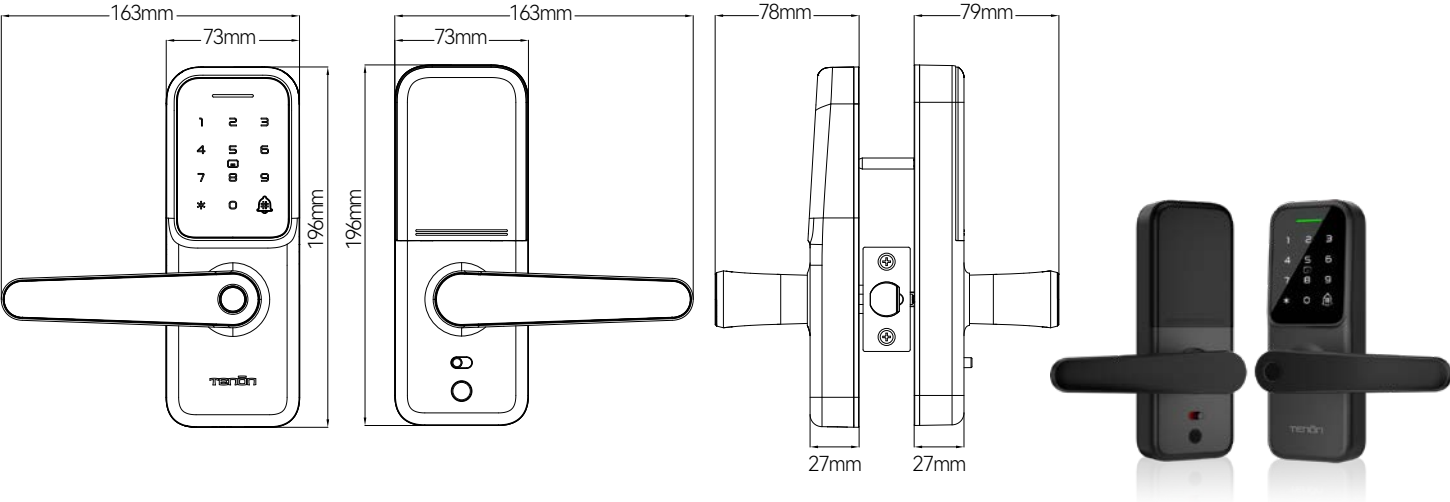
Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Power supply	4PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	Deadbolt Lock	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	12pcs
	Size	40*40*17.5cm
	G.W	15KGS/CTN

- Biometric
Fingerprint Reader
- Password
- IC Card
- Password
Protection
- Mechanical
Key
- App
Control
- Low Voltage
Alarming
- Virtual
Password
- Doorbell



K8 MECHANICAL MORTISE





BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	Tuya 99pcs / TTLOCK 100pcs	
Password capacity	Tuya 99pcs / TTLOCK 250pcs	
IC card capacity	Tuya 99pcs / TTLOCK 1000pcs	
Power supply	4PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	Single latch	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	8pcs
	Size	44.5*37.5*21.5cm
	G.W	19KGS/CTN

Biometric
Fingerprint Reader

Password

IC Card

Password
Protection

Palm vein
unlock

Mechanical
Key

App
Control

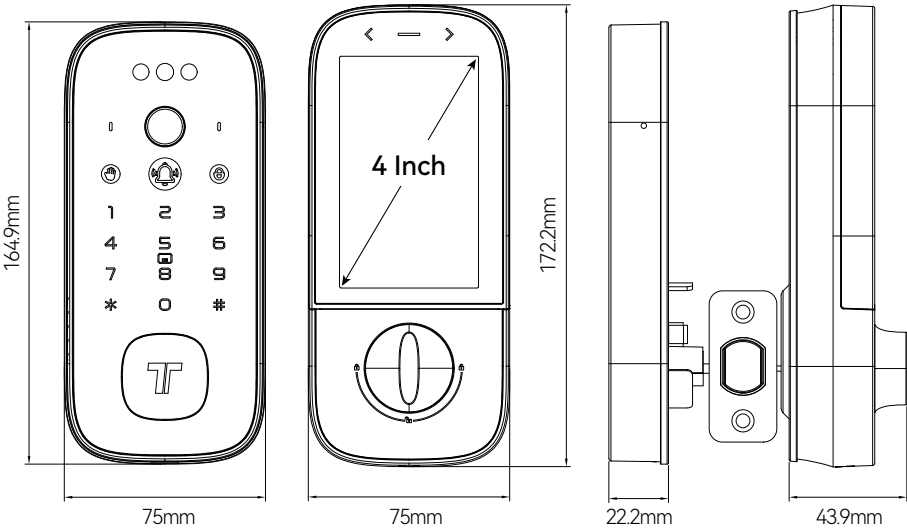
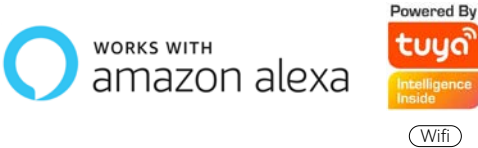
Low Voltage
Alarming

Virtual
Password

Doorbell



K10 Pro MECHANICAL MORTISE



BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Palm vein, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Palm vein capacity	50pcs	
Power supply	7.4V Lithium battery	
Emergency power	5V Type-c	
Low voltage alarm	< 6.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	Deadbolt Lock	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	20pcs
	Size	53*41*30cm
	G.W	20KGS/CTN

PRODUCTS SERIES

Automatic Lock



Biometric
Fingerprint Reader



Password



IC Card



Password
Protection



Mechanical
Key



App
Control



Low Voltage
Alarming



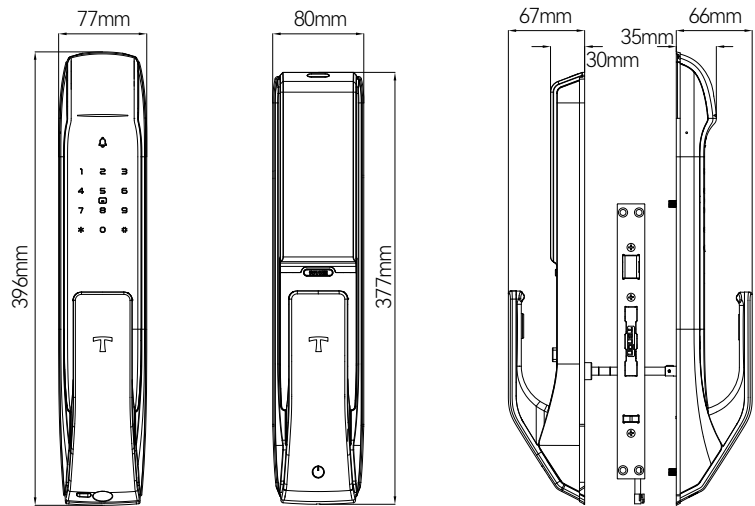
Virtual
Password



Doorbell



A2 FULLY AUTOMATIC
MORTISE



BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	Tuya 99pcs / TTLOCK 100pc	
Password capacity	Tuya 99pcs / TTLOCK 250pc	
IC card capacity	Tuya 99pcs / TTLOCK 1000pc	
Power supply	8PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	T6068F/T7068F	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	18KGS/CTN

Biometric
Fingerprint Reader



Password



IC Card



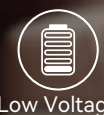
Password
Protection



Mechanical
Key



App
Control



Low Voltage
Alarming



Virtual
Password



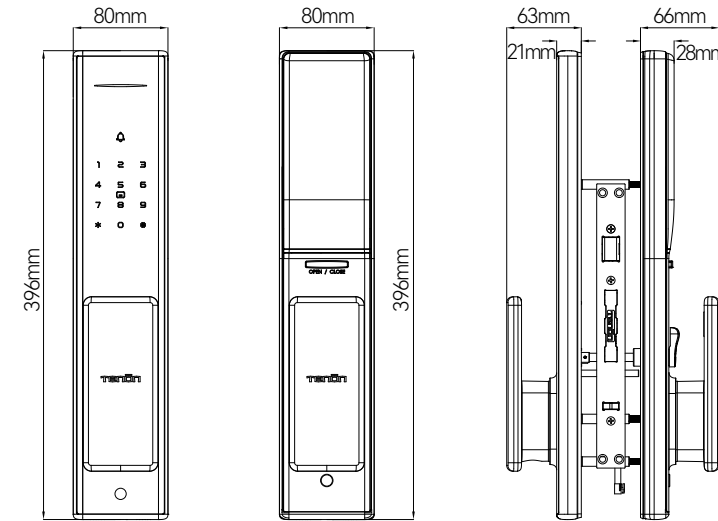
Doorbell



A5 FULLY AUTOMATIC
MORTISE

WORKS WITH
amazon alexa

Powered By
tuya
intelligence
inside
(Bluetooth)



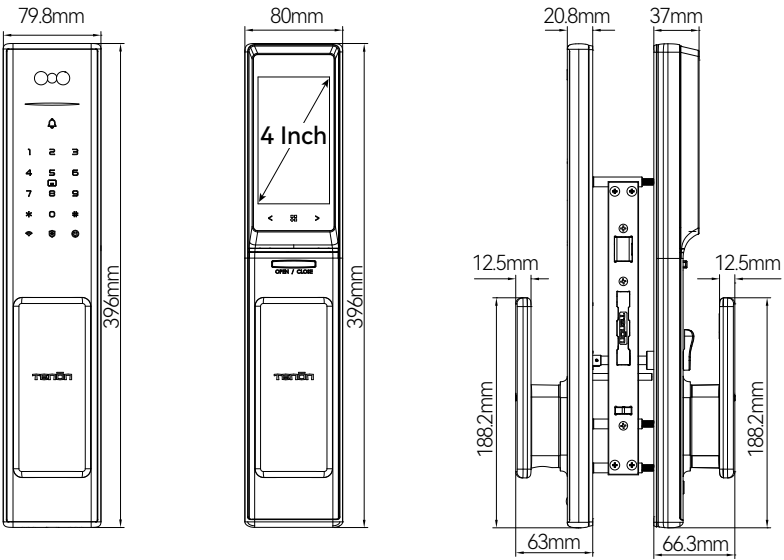
BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Power supply	8PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	T6068F/T7068F	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	19KGS/CTN

- Biometric
Fingerprint Reader
- Password
- IC Card
- Face
- Palm vein
unlock
- Mechanical
Key
- App
Control
- Low Voltage
Alarming
- Virtual
Password
- Doorbell



A5 Pro FULLY AUTOMATIC MORTISE



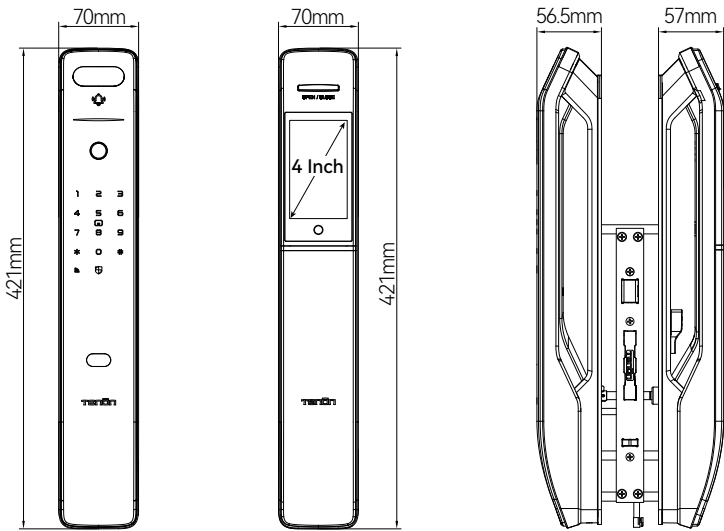
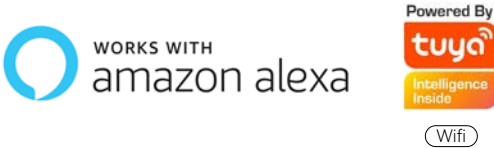
BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Face Recognition, Palm vein,Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Face Recognition + Palm vein capacity	50pcs	
Power supply	7.4V Lithium battery	
Emergency power	5V Type-c	
Low voltage alarm	< 6.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	T6068F/T7068F	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	21KGS/CTN

-  Biometric
Fingerprint Reader
-  Password
-  IC Card
-  Face
-  Palm vein
unlock
-  Mechanical
Key
-  App
Control
-  Low Voltage
Alarming
-  Virtual
Password
-  Doorbell



A6pro FULLY AUTOMATIC
MORTISE



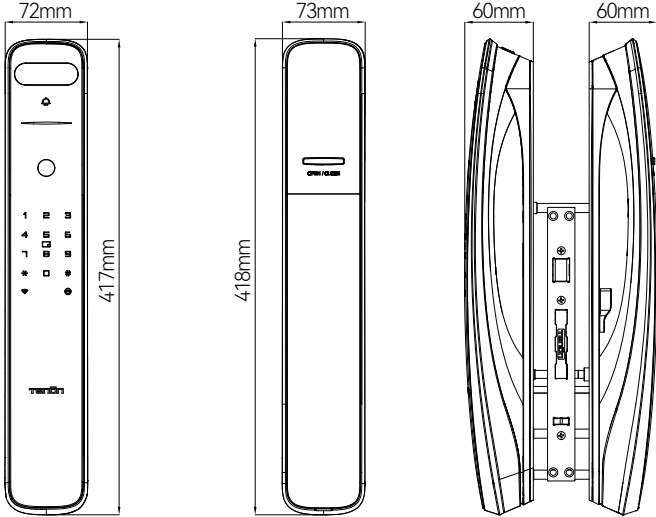
BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Face Recognition, Palm vein, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Face Recognition + Palm vein capacity	50pcs	
Power supply	7.4V Lithium battery	
Emergency power	5V Type-c	
Low voltage alarm	< 6.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	T6068F/T7068F	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	21KGS/CTN

- Biometric
Fingerprint Reader
- Password
- IC Card
- Face
- Password
Protection
- Mechanical
Key
- App
Control
- Low Voltage
Alarming
- Virtual
Password
- Doorbell



A9X FULLY AUTOMATIC MORTISE



BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card,Face recognition, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	Tuya 99pcs / TTLOCK 100pcs	
Password capacity	Tuya 99pcs / TTLOCK 250pcs	
IC card capacity	Tuya 99pcs / TTLOCK 1000pcs	
Face recognition	Tuya 99pcs / TTLOCK 50pcs	
Power supply	Tuya 8PCS * AA Alkalina batter / TTLOCK 7.4V Lithium batter	
Emergency power	5V Type-c	
Low voltage alarm	Tuya < 4.8V / TTLOCK < 6.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	T6068F/T7068F	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	19KGS/CTN

Biometric
Fingerprint Reader

Password

IC Card

Face

Palm vein
unlock

Mechanical
Key

App
Control

Low Voltage
Alarming

Virtual
Password

Doorbell

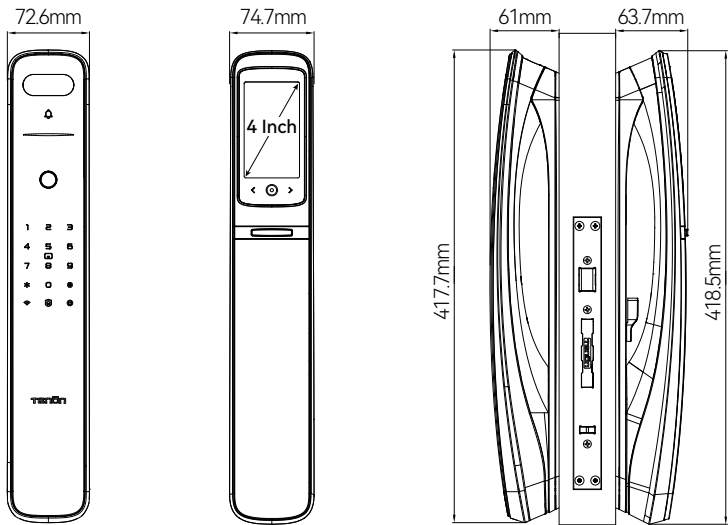


A9 Pro

FULLY AUTOMATIC
MORTISE

WORKS WITH
amazon alexa

Powered By
tuya
intelligence
inside
Wifi



BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Face Recognition, Palm vein, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Face Recognition + Palm vein capacity	50pcs	
Power supply	7.4V Lithium battery	
Emergency power	5V Type-c	
Low voltage alarm	< 6.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	T6068F/T7068F	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	20KGS/CTN

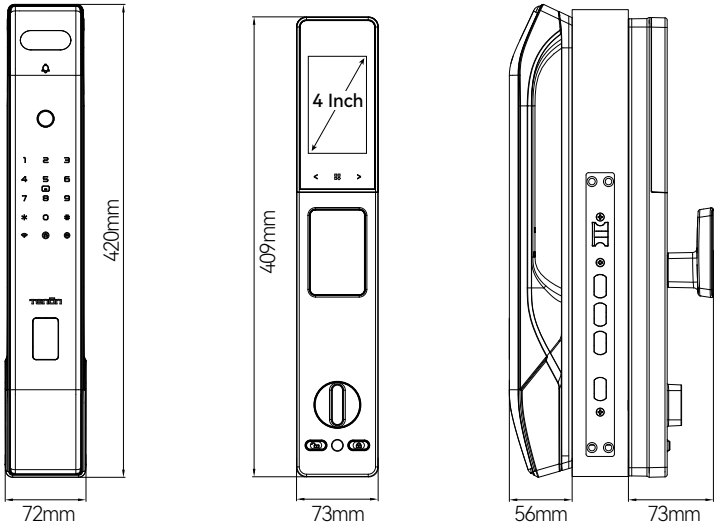
- Biometric
Fingerprint Reader
- Password
- IC Card
- Face
- Palm vein
unlock
- Mechanical
Key
- App
Control
- Low Voltage
Alarming
- Virtual
Password
- Doorbell



D2 Pro MECHANICAL MORTISE

WORKS WITH
amazon alexa

Powered By
tuya
intelligence
inside
Wifi



BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Face Recognition, Palm vein,Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Face Recognition + Palm vein capacity	50pcs	
Power supply	7.4V Lithium battery	
Emergency power	5V Type-c	
Low voltage alarm	< 6.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	J6068	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	20KGS/CTN

Biometric
Fingerprint Reader



Password



IC Card



Password
Protection



Mechanical
Key



App
Control



Low Voltage
Alarming



Virtual
Password

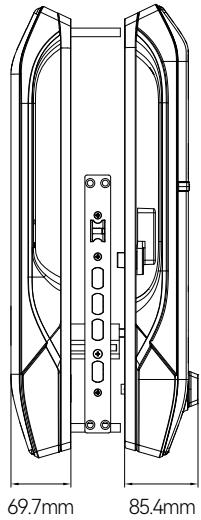
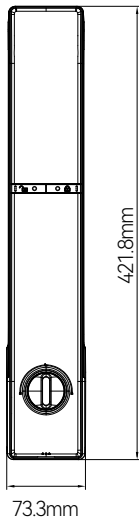
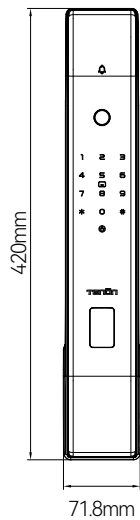


Doorbell



D7 MECHANICAL
MORTISE

WORKS WITH
amazon alexa



BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Power supply	7.4V Lithium battery	
Emergency power	5V Type-c	
Low voltage alarm	< 6.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	J6068	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	20KGS/CTN

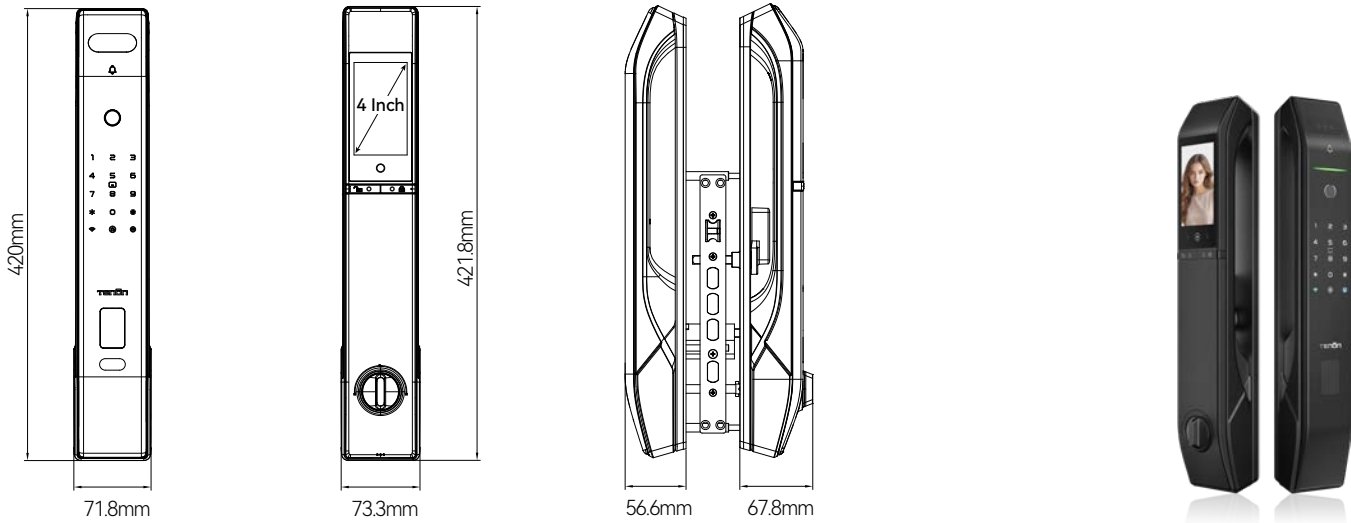
- Biometric
Fingerprint Reader
- Password
- IC Card
- Face
- Palm vein
unlock
- Mechanical
Key
- App
Control
- Low Voltage
Alarming
- Virtual
Password
- Doorbell



D7 Pro MECHANICAL MORTISE

WORKS WITH
amazon alexa

Powered By
tuya
intelligence
inside
Wifi



BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Face Recognition, Palm vein,Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Face Recognition + Palm vein capacity	50pcs	
Power supply	7.4V Lithium battery	
Emergency power	5V Type-c	
Low voltage alarm	< 6.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	J6068	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	21KGS/CTN

PRODUCTS SERIES

Handle Lock



Biometric
Fingerprint Reader



Password



IC Card



Password
Protection



Mechanical
Key



App
Control



Low Voltage
Alarming



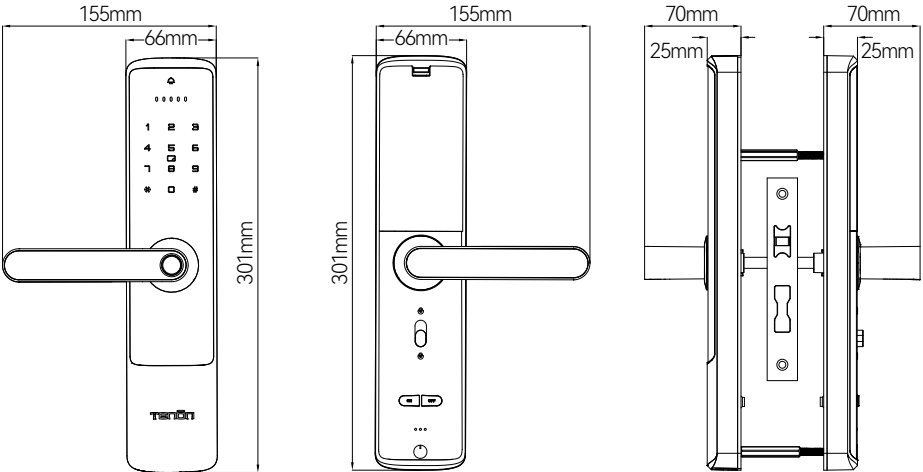
Virtual
Password



Doorbell



K6 MINI SMART
HANDLE LOCK



BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	Tuya 99pcs / TTLOCK 100pcs	
Password capacity	Tuya 99pcs / TTLOCK 250pcs	
IC card capacity	Tuya 99pcs / TTLOCK 1000pcs	
Power supply	4PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	5050/J6068	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	6pcs
	Size	40.8*46.5*56.1cm
	G.W	22KGS/CTN

Biometric
Fingerprint Reader

Password

IC Card

Password
Protection

Mechanical
Key

App
Control

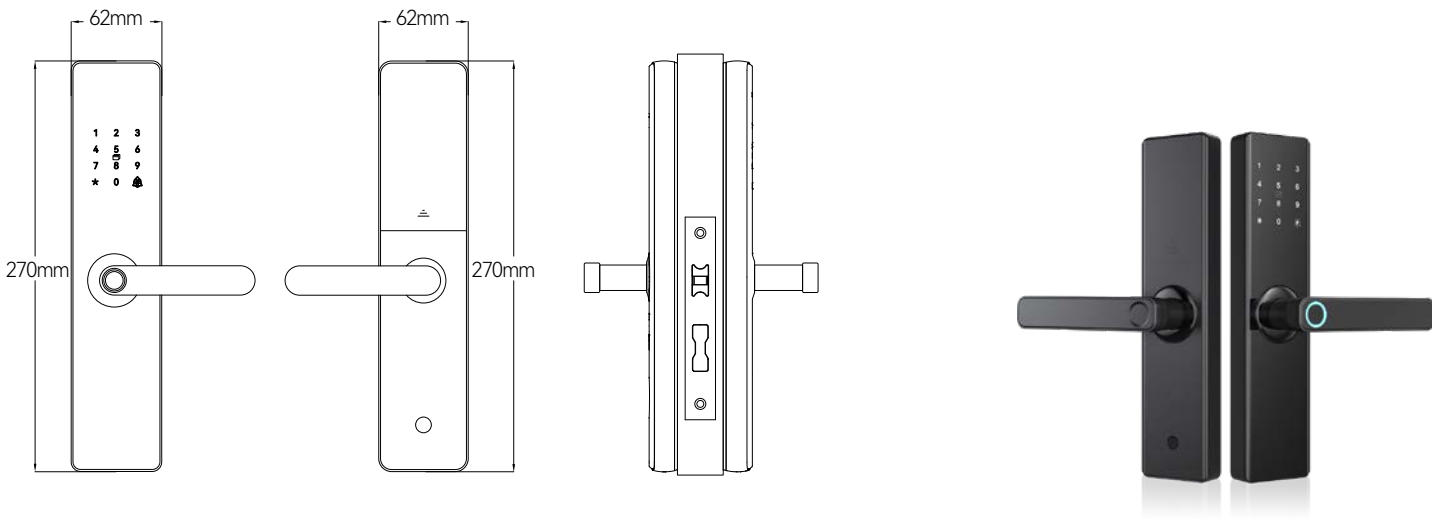
Low Voltage
Alarming

Virtual
Password

Doorbell



T09 MINI SMART
HANDLE LOCK



BASIC SPECIFICATION

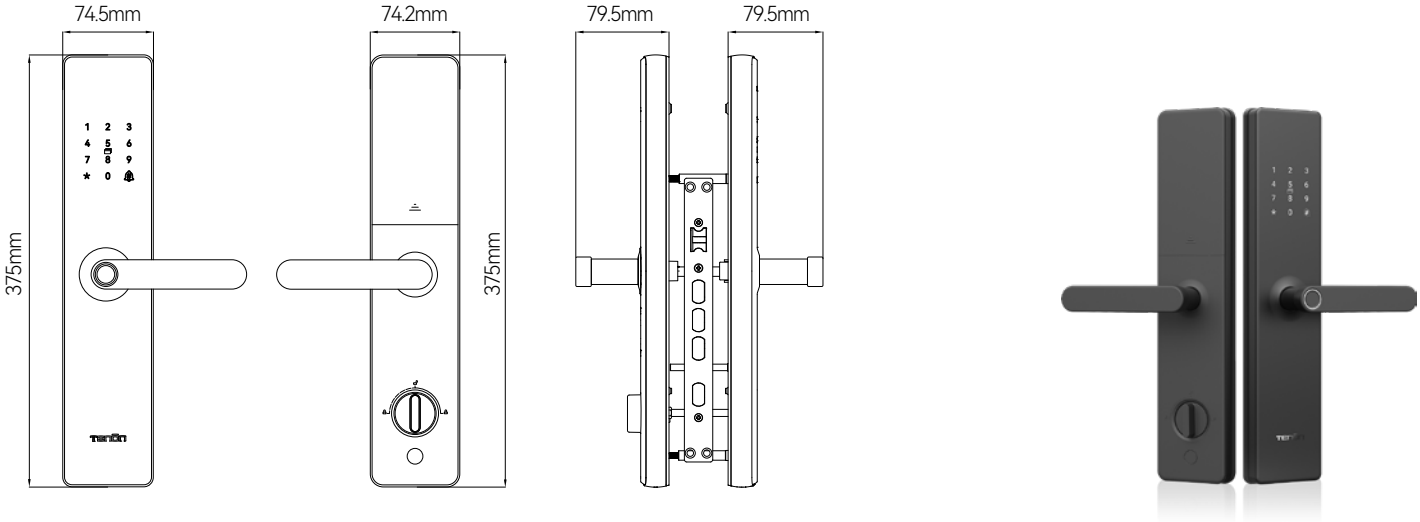
Material	Carbon steel	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity Password capacity IC card capacity	100pcs	
Power supply	4PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	5050/J6068	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	10pcs
	Size	62*36.5*32cm
	G.W	25KGS/CTN

- Biometric
Fingerprint Reader
- Password
- IC Card
- Password
Protection
- Mechanical
Key
- App
Control
- Low Voltage
Alarming
- Virtual
Password
- Doorbell



T10 MECHANICAL MORTISE

Powered By
tuya
intelligence
inside
Bluetooth
Wifi



BASIC SPECIFICATION

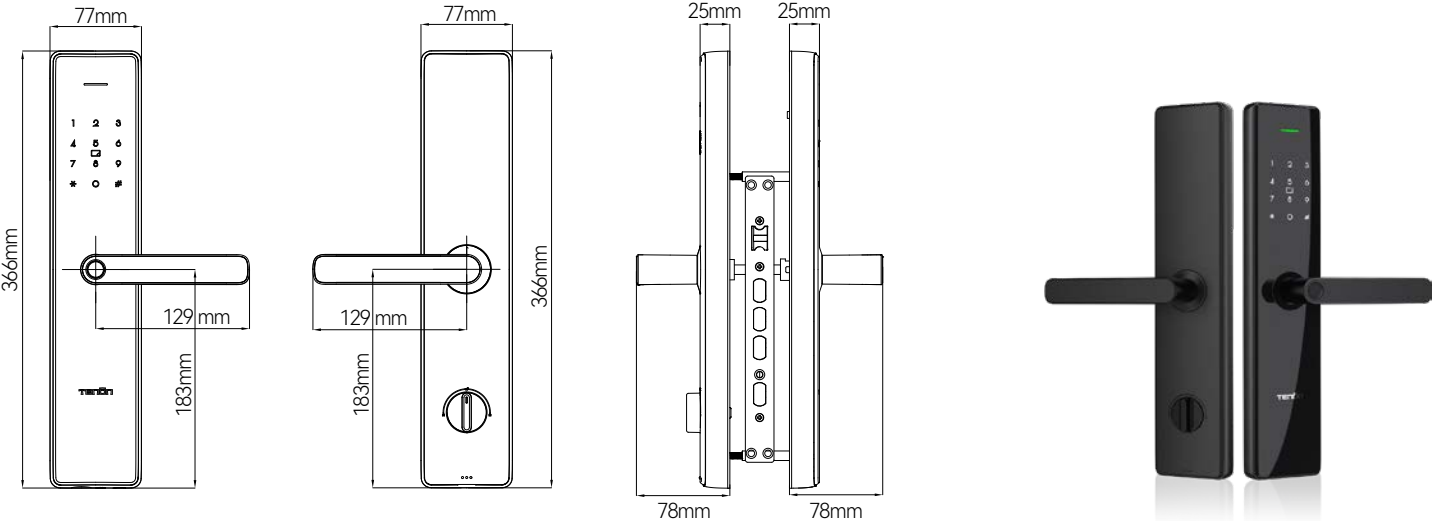
Material	Carbon steel	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	100pcs	
Password capacity	100pcs	
IC card capacity	100pcs	
Power supply	4PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	J6068	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	6pcs
	Size	45.3*38.2*45.5cm
	G.W	19KGS/CTN

- Biometric
Fingerprint Reader
- Password
- IC Card
- Password
Protection
- Mechanical
Key
- App
Control
- Low Voltage
Alarming
- Virtual
Password



T15 MECHANICAL MORTISE





BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	Tenon 99pcs / TTLOCK 100pcs	
Password capacity	Tenon 99pcs / TTLOCK 250pcs	
IC card capacity	Tenon 99pcs / TTLOCK 1000pcs	
Power supply	4PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	J6068	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	14KGS/CTN

-  Biometric Fingerprint Reader
-  Password
-  IC Card
-  Password Protection
-  Mechanical Key
-  App Control
-  Low Voltage Alarming
-  Virtual Password

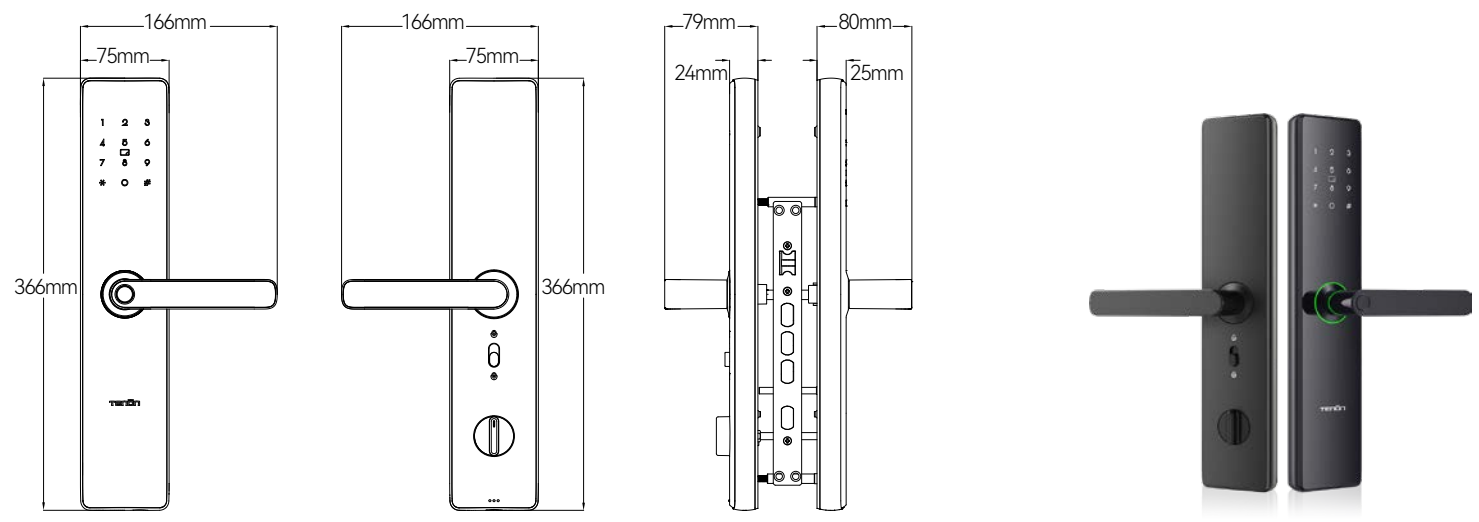


E15 MECHANICAL MORTISE

WORKS WITH
amazon alexa

Powered By
tuya
intelligence
inside

Bluetooth
Wifi



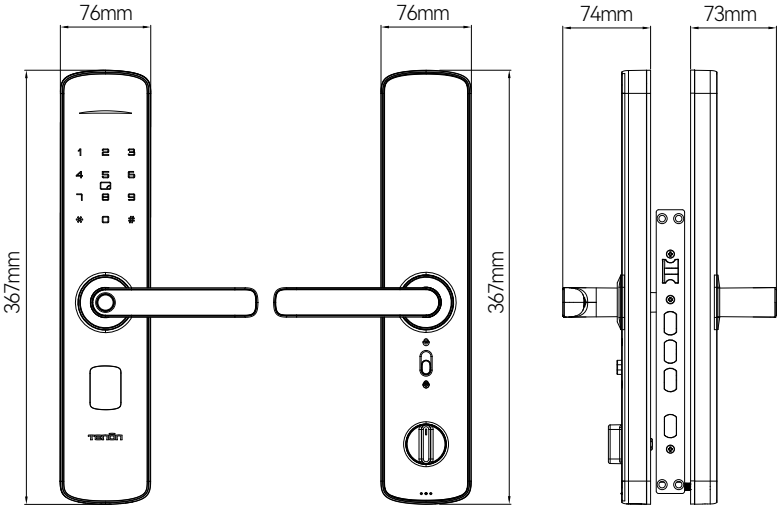
BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Power supply	4PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	J6068	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	14KGS/CTN

- Biometric
Fingerprint Reader
- Password
- IC Card
- Password
Protection
- Mechanical
Key
- App
Control
- Low Voltage
Alarming
- Virtual
Password



E3 MECHANICAL
MORTISE



BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	99pcs	
Password capacity	99pcs	
IC card capacity	99pcs	
Power supply	4PCS * AA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	S6068	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	4pcs
	Size	48.5*46.5*40.5cm
	G.W	22KGS/CTN

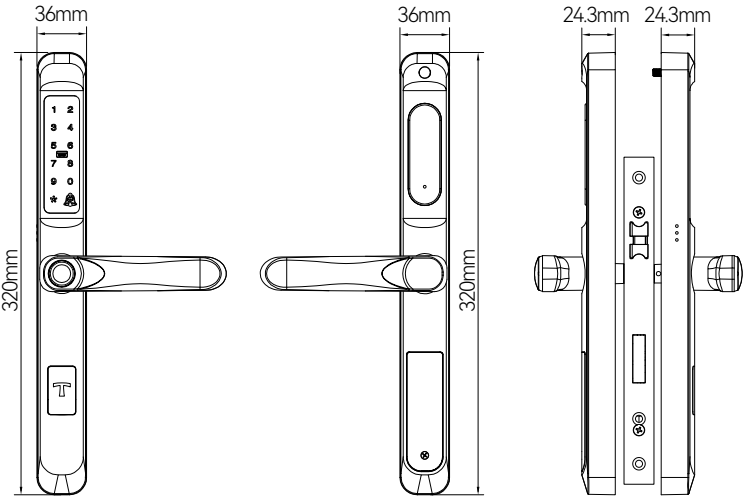
- Biometric
Fingerprint Reader
- Password
- IC Card
- Password
Protection
- Mechanical
Key
- App
Control
- Low Voltage
Alarming
- Virtual
Password
- Doorbell



K9 MECHANICAL
MORTISE

WORKS WITH
amazon alexa

IPX6

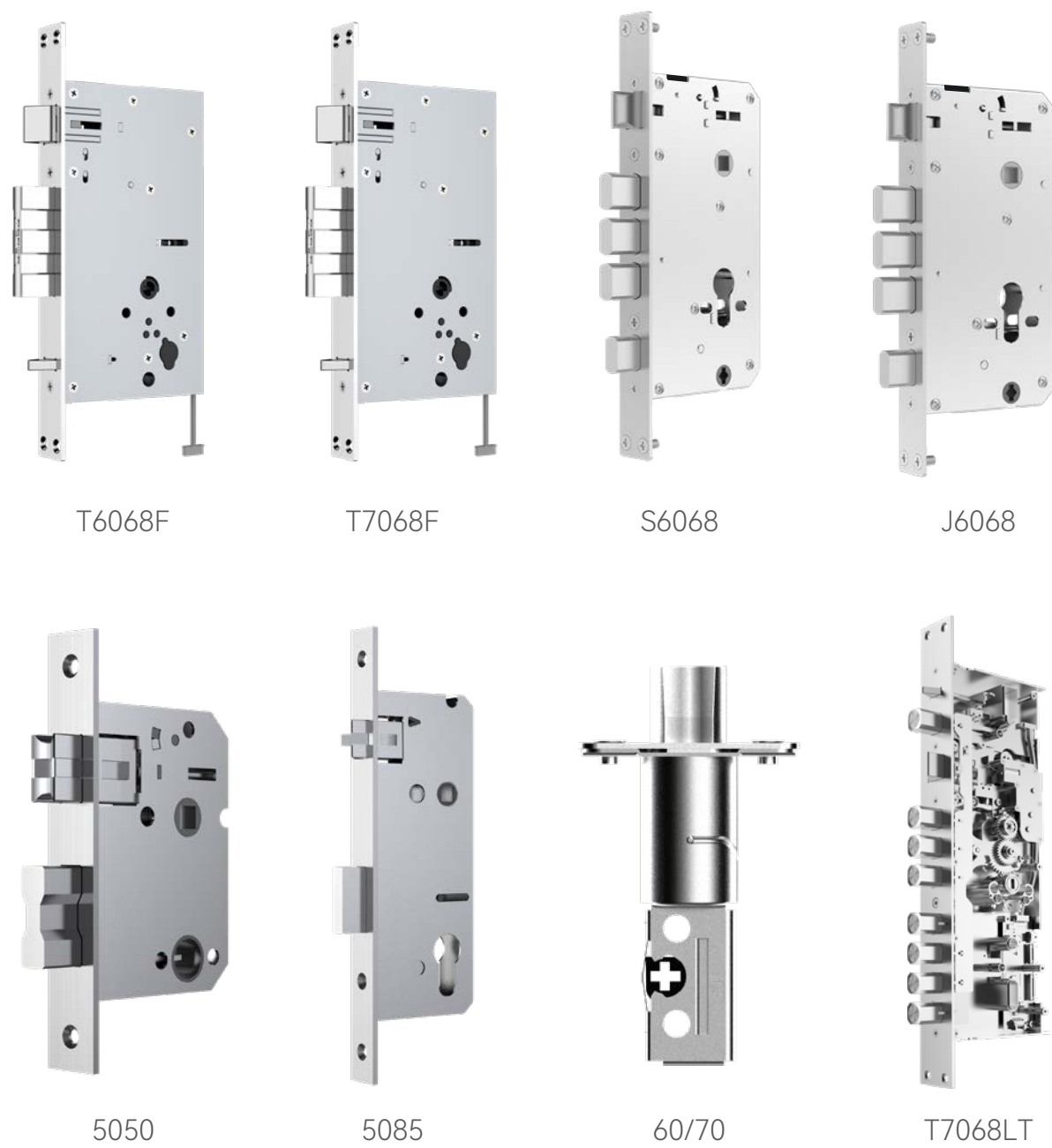


BASIC SPECIFICATION

Material	Aluminium alloy	
Unlocking way	Fingerprint, Password, IC card, Mechanical key, APP	
Fingerprint module	Semi-conductor fingerprint module	
Card type	Mifare M1	
Fingerprint capacity	Tuya 99pcs / TTLOCK 100pcs	
Password capacity	Tuya 99pcs / TTLOCK 250pcs	
IC card capacity	Tuya 99pcs / TTLOCK 1000pcs	
Power supply	4PCS * AAA Alkalina battery	
Emergency power	5V Type-c	
Low voltage alarm	< 4.8V	
Working temperature	-25 °C ~70 °C	
Relative humidity	20~90%RH	
Mortise	5085	
Features	Anti-theft mortise, Voice prompts, Low battery alarm, Virtual password, System protection, Multi-level administrator settings	
Packing details	Quantity	9pcs
	Size	62*45*41.5cm
	G.W	20.6KGS/CTN

20+ Mortise Size Options

- Simple and durable structure
 - Shockproof structure
 - High strength SUS304 anti-theft
- Top C grade cylinder lock
 - Built-in motor clutch
 - Easy to install and change direction



Accessories

Lock Body Parameters Unit:mm

Type	Automatic Lock Body	Automatic Lock Body	Electronic Lock Body	Mechanical Lock Body
NO.	T6068F	T7068F	S6068	J6068
Size	178*99.1*19	178*109.1*19	176*94*19	176*90*19
Center Distance	60X68	70X68	60X68	60X68
Faceplate Size	240x24x3	240X24X2.5	240x24x2.3	240X24X2.3
Faceplate Screws	4xM5	4xM5	4xM5	4xM5
Latch Length	13	13	12.5	12
Deadbolt features	Square shape	Square shape	Three parts column-shape	Three parts column-shape
Door	Steel Door / Wood Door			

Type	Mechanical Lock Body	Mechanical Lock Body	Deadbolt Lock	9 heavy solid core steel lock body
NO.	5050	5085	60/70	T7068LT
Size	100*71.5*14.2	174*67.5*19	110/120*57*25.5	114*388*40
Center Distance	50X50	50X85	60/70	70*68
Faceplate Size	147X22X2.5	240X22X3	57*25.5*3	40*388*2.5
Faceplate Screws	2xM5	2xM5	2xM5	4xM5
Latch Length	12	10.5	26	20
Deadbolt features	Square shape	Square shape	Square shap	Nine part scolumn-shape
Door	Steel Door / Wood Door			