GwayLock

SMART LOCK SOLUTIONS

PRODUCT CATALOGUE

Smart Door Locks

INDOOR & OUTDOOR

For brands, distributors
and project partners.

2026

58 indoor & project models
12 outdoor models

gwaylock.com



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Choose a product series, then compare the model, access configuration and door fit.



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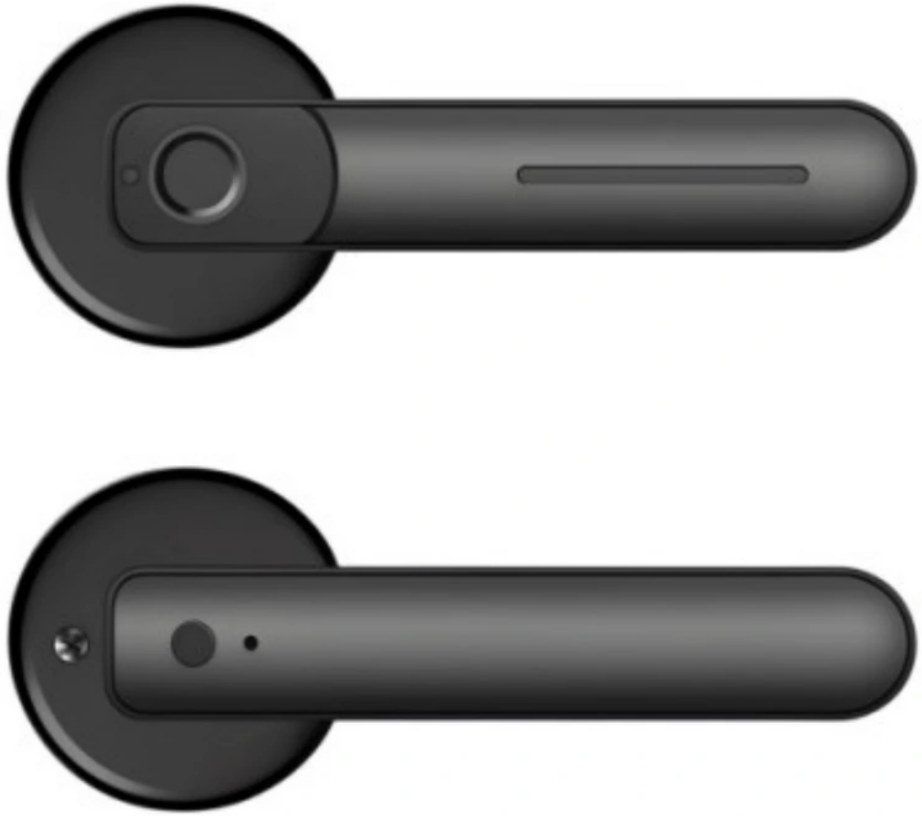
Version note: app platforms, optional functions, finishes and installation hardware are model-specific. Confirm the selected configuration before ordering.

01

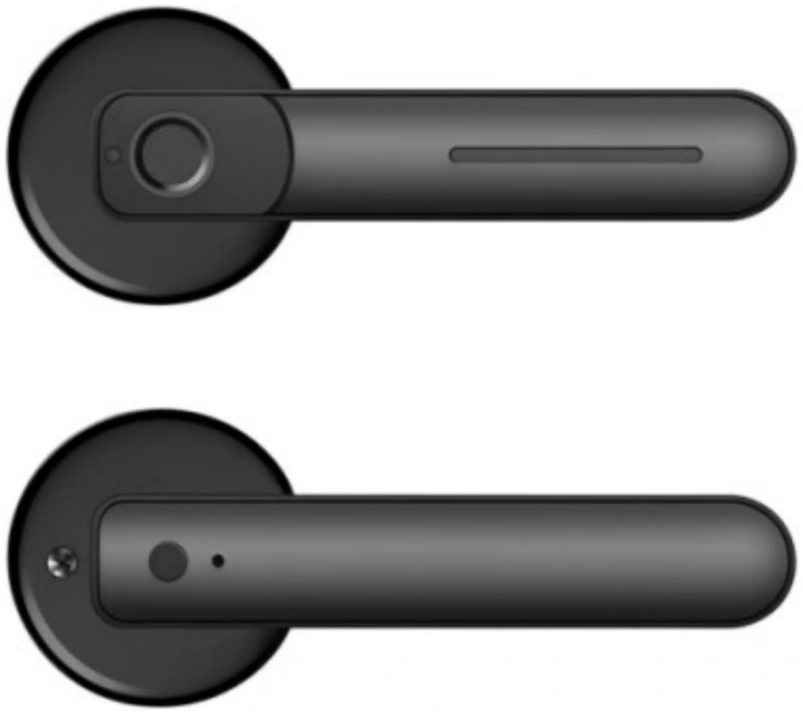
Handle Locks

Compact handle platforms for interior and residential door projects.

10 MODELS



Compare access methods, available versions and installation details on the following pages.



130

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

50 fingerprints

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint

Key

App

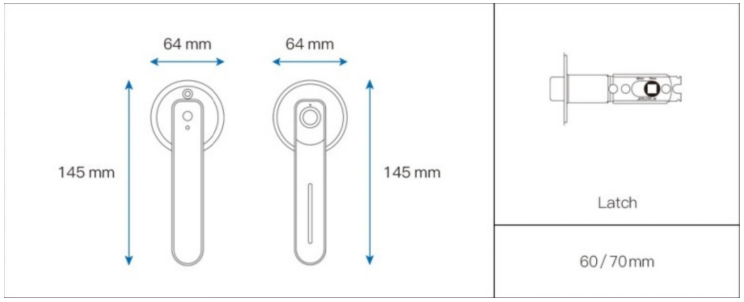
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	253 × 178 × 74 mm
Box weight	0.92 kg
Carton size	525 × 375 × 390 mm
Sets / carton	20
Carton weight	19.6 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



180

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

50 fingerprints

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint

Key

App

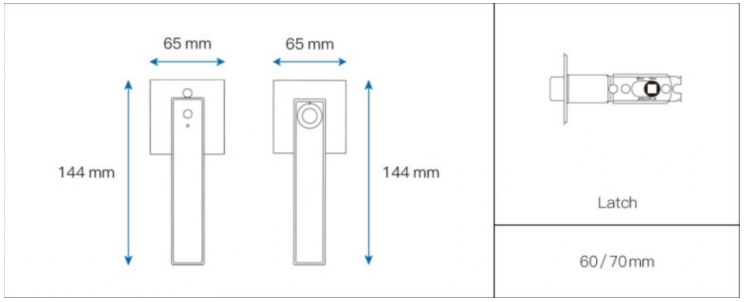
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	253 × 178 × 74 mm
Box weight	0.82 kg
Carton size	525 × 375 × 390 mm
Sets / carton	20
Carton weight	17.6 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



182

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

50 fingerprints

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth)

Fingerprint

Key

App

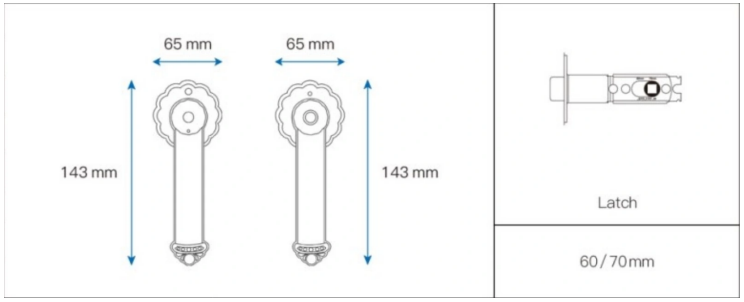
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	253 × 178 × 74 mm
Box weight	1.1 kg
Carton size	525 × 375 × 390 mm
Sets / carton	20
Carton weight	23 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



190

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

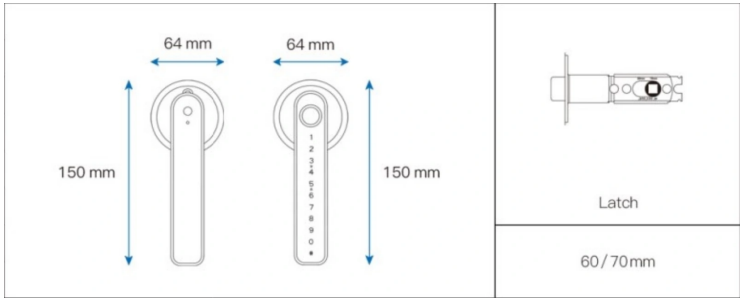
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	253 × 178 × 74 mm
Box weight	0.91 kg
Carton size	525 × 375 × 390 mm
Sets / carton	20
Carton weight	19.4 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



196

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

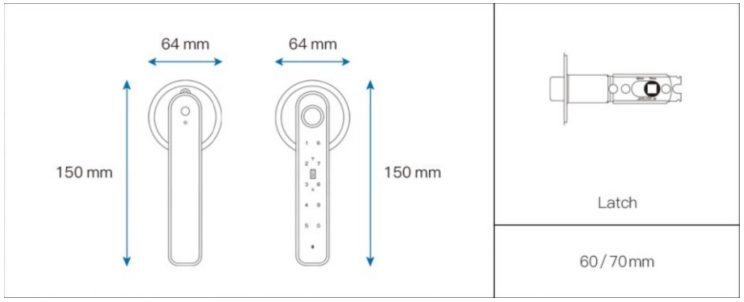
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	218 × 178 × 73 mm
Box weight	0.91 kg
Carton size	450 × 370 × 390 mm
Sets / carton	20
Carton weight	19 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



197

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

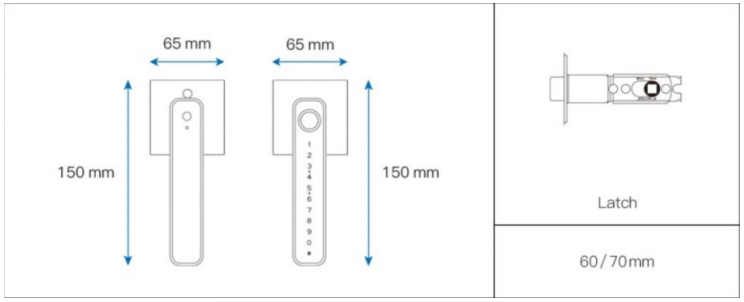
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

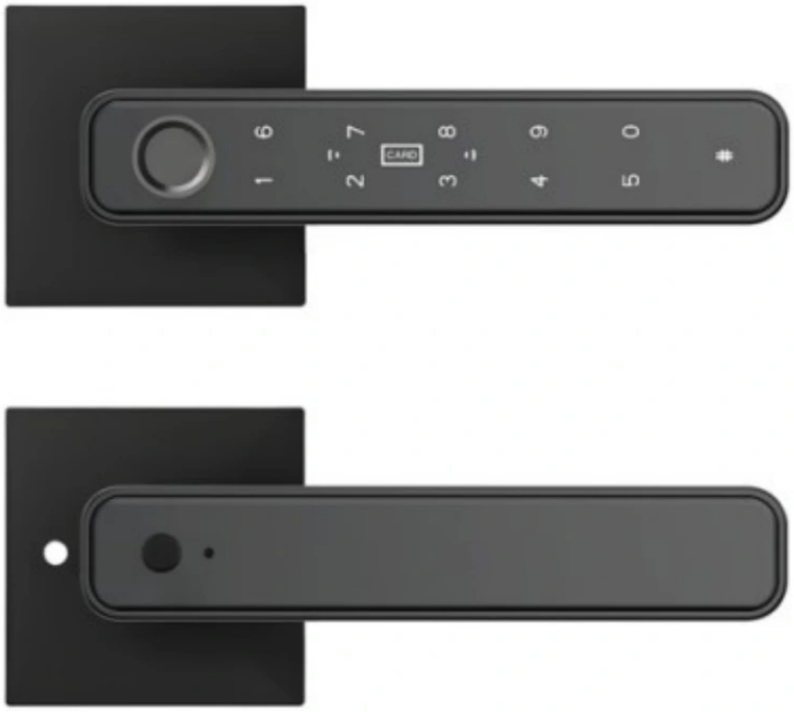
PACKING

Inner box	253 × 178 × 74 mm
Box weight	0.74 kg
Carton size	525 × 375 × 390 mm
Sets / carton	20
Carton weight	16 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



197B

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

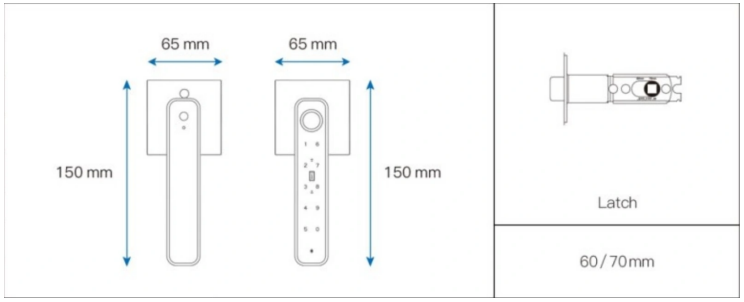
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	218 × 178 × 73 mm
Box weight	0.74 kg
Carton size	450 × 370 × 390 mm
Sets / carton	20
Carton weight	16 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation





198

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth)

Fingerprint | PIN code | RF card | Key | App

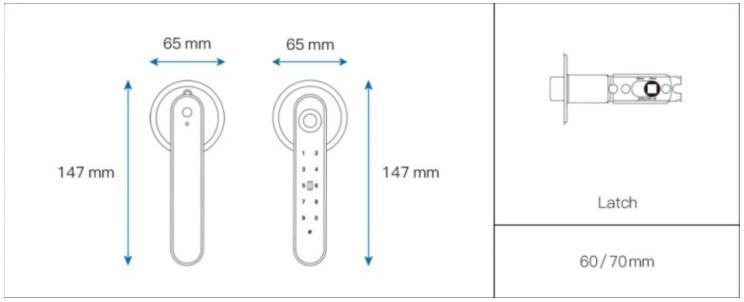
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Chinese, English, Portuguese, Spanish, French, Arabic, Indonesian, Russian

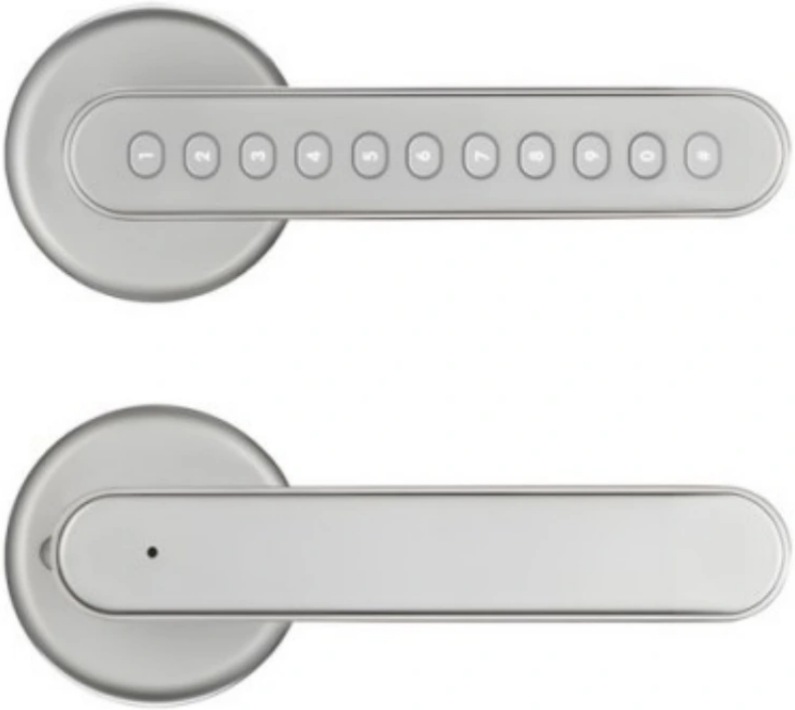
PACKING

Inner box	218 × 178 × 73 mm
Box weight	0.96 kg
Carton size	450 × 370 × 390 mm
Sets / carton	20
Carton weight	20 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



Z01

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 PIN codes

AVAILABLE VERSIONS

Tuya (Bluetooth)

PIN code

Key

App

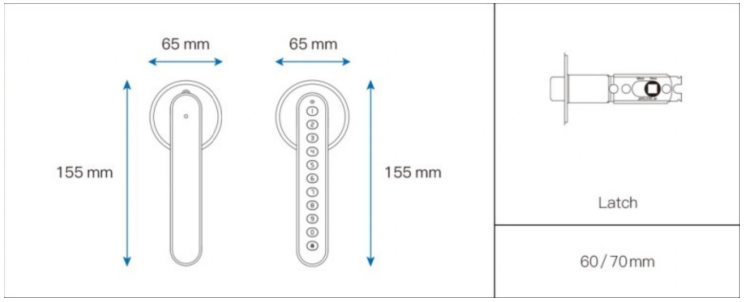
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	253 × 178 × 74 mm
Box weight	0.76 kg
Carton size	525 × 375 × 390 mm
Sets / carton	20
Carton weight	15.8 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation





Z02

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

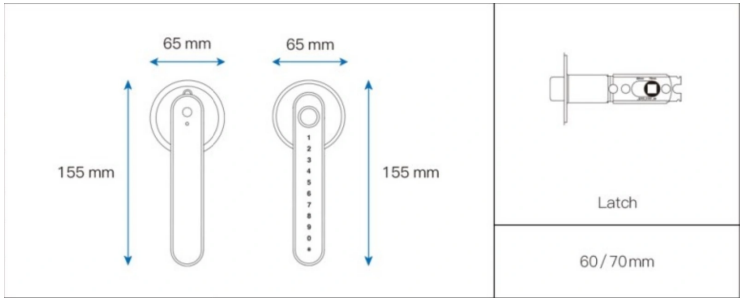
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	253 × 178 × 74 mm
Box weight	0.74 kg
Carton size	525 × 375 × 390 mm
Sets / carton	20
Carton weight	16.6 kg

DIMENSIONS & LOCK BODY



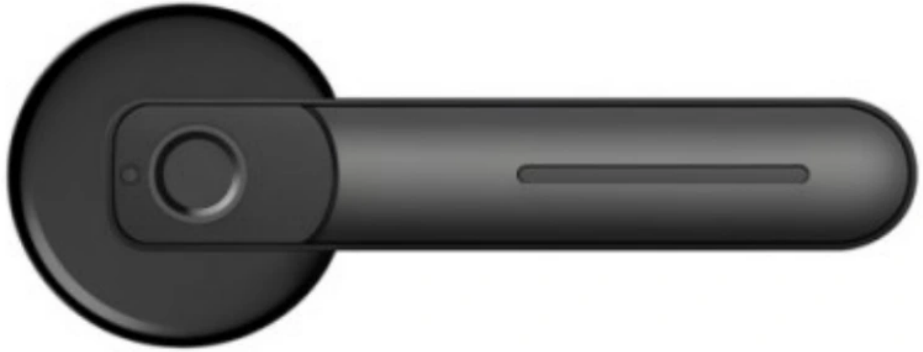
60 / 70 mm latch backset options; confirm door preparation

02

Split Locks

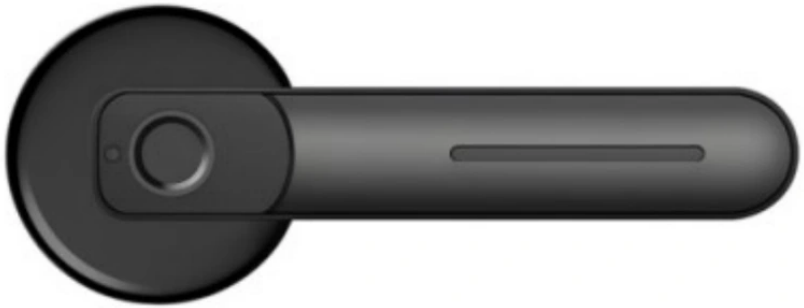
Separate handle and reader formats for residential and office doors.

08 MODELS





Compare access methods, available versions and installation details on the following pages.





230

Split Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

50 fingerprints

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint

Key

App

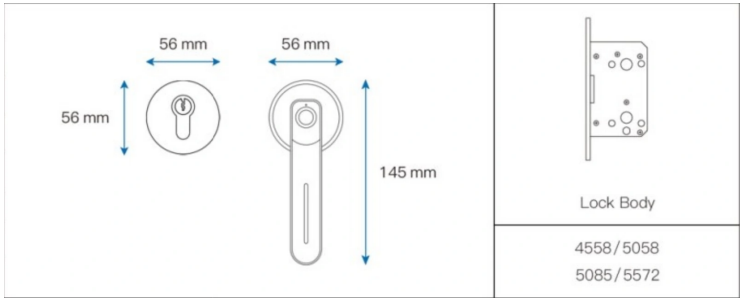
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	257 × 200 × 90 mm
Box weight	1.41 kg
Carton size	535 × 410 × 380 mm
Sets / carton	16
Carton weight	23.84 kg

DIMENSIONS & LOCK BODY



4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation





280

Split Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint

Key

App

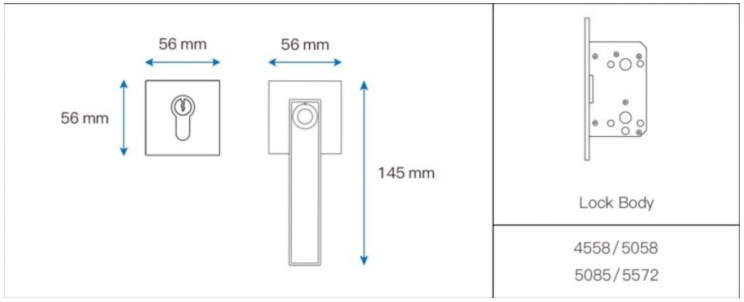
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	257 × 200 × 90 mm
Box weight	1.41 kg
Carton size	535 × 410 × 380 mm
Sets / carton	16
Carton weight	23.84 kg

DIMENSIONS & LOCK BODY



4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation





290

Split Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

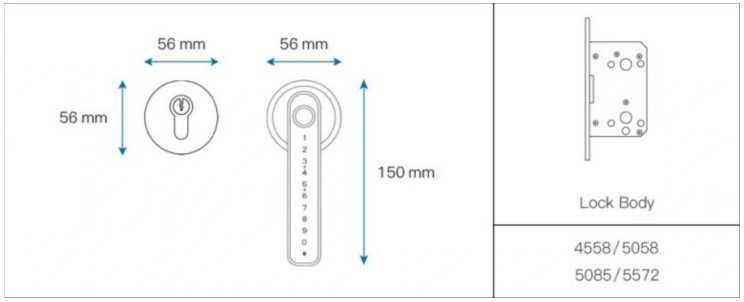
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	257 × 200 × 90 mm
Box weight	1.42 kg
Carton size	535 × 410 × 380 mm
Sets / carton	16
Carton weight	24 kg

DIMENSIONS & LOCK BODY



4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



296

Split Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

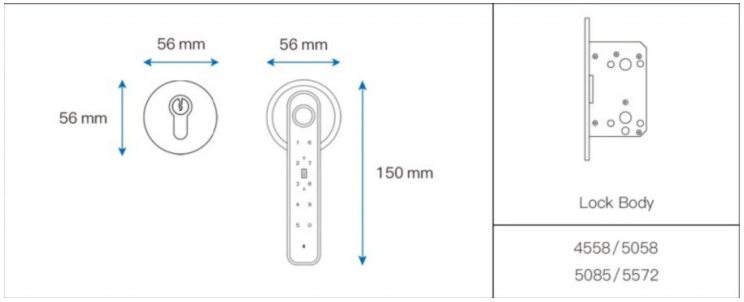
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	257 × 200 × 90 mm
Box weight	1.43 kg
Carton size	535 × 410 × 380 mm
Sets / carton	16
Carton weight	24 kg

DIMENSIONS & LOCK BODY



4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation





297

Split Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

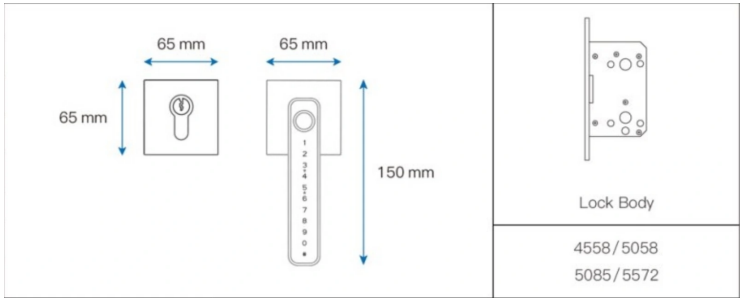
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	257 × 200 × 90 mm
Box weight	1.42 kg
Carton size	535 × 410 × 380 mm
Sets / carton	16
Carton weight	24 kg

DIMENSIONS & LOCK BODY



4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation





297B

Split Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

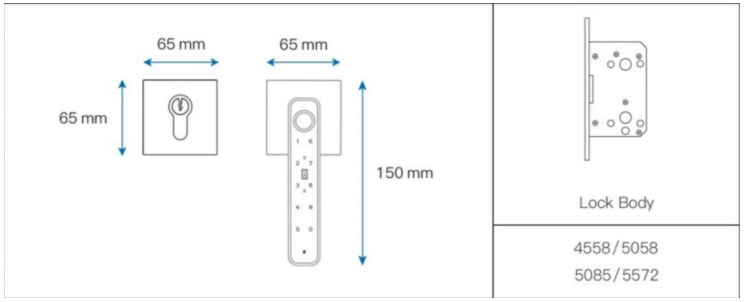
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	257 × 200 × 90 mm
Box weight	1.42 kg
Carton size	535 × 410 × 380 mm
Sets / carton	16
Carton weight	24 kg

DIMENSIONS & LOCK BODY



4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation





298

Split Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth)

Fingerprint | PIN code | RF card | Key | App

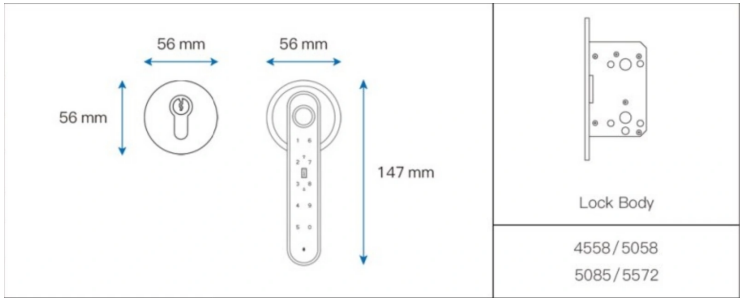
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	257 × 200 × 90 mm
Box weight	1.46 kg
Carton size	535 × 410 × 380 mm
Sets / carton	16
Carton weight	24.48 kg

DIMENSIONS & LOCK BODY



4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation





2Z02

Split Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

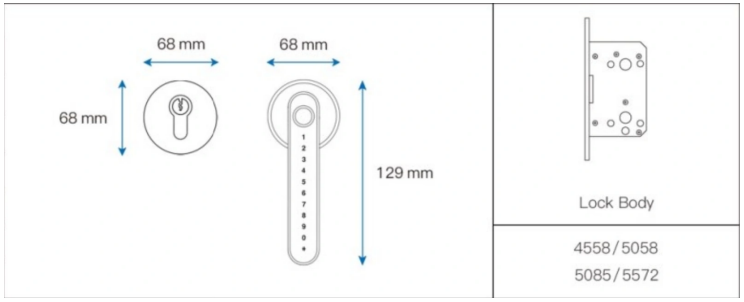
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	257 × 200 × 90 mm
Box weight	1.43 kg
Carton size	535 × 410 × 380 mm
Sets / carton	16
Carton weight	24 kg

DIMENSIONS & LOCK BODY



4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation

03

Eco Locks

Panel options for focused smart-access configurations.

02 MODELS





Compare access methods, available versions and installation details on the following pages.



P30

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

50 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth)

Fingerprint | PIN code | RF card | Key | App

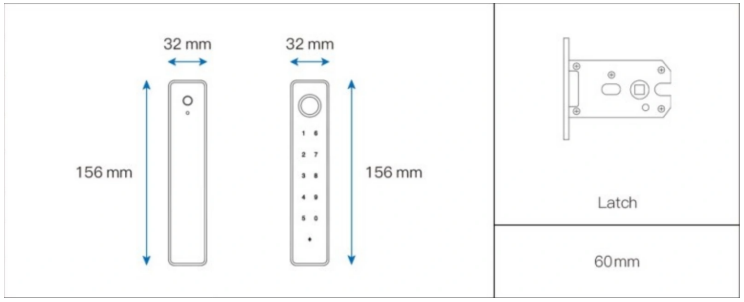
TECHNICAL SPECIFICATIONS

Material	Zinc alloy / aluminum alloy (confirm selected version)
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

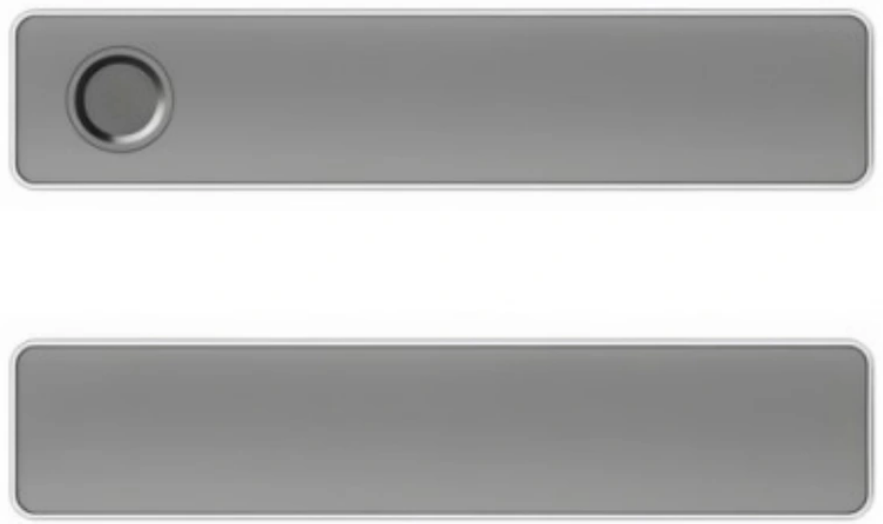
PACKING

Inner box	230 × 174 × 54 mm
Box weight	1.15 kg
Carton size	480 × 365 × 240 mm
Sets / carton	16
Carton weight	19 kg

DIMENSIONS & LOCK BODY



60 mm latch backset; confirm door preparation



P40

Handle Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

50 fingerprints

AVAILABLE VERSIONS

Tuya (Bluetooth)

Fingerprint

Key

App

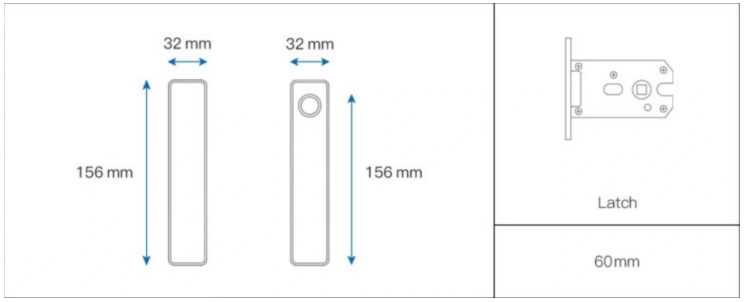
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	230 × 174 × 54 mm
Box weight	0.92 kg
Carton size	480 × 365 × 240 mm
Sets / carton	16
Carton weight	15.5 kg

DIMENSIONS & LOCK BODY



60 mm latch backset; confirm door preparation

04

Panel Locks

Full-panel platforms with model-specific access and installation choices.

16 MODELS



Compare access methods, available versions and installation details on the following pages.



P12

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-65 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi) / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

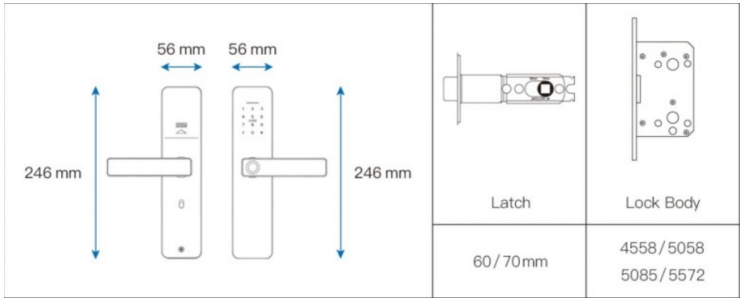
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Chinese, English, Portuguese, Spanish, French, Arabic

PACKING

Inner box	335 × 170 × 120 mm
Box weight	1.7 kg
Carton size	620 × 345 × 360 mm
Sets / carton	10
Carton weight	17.8 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



P13

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi) / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

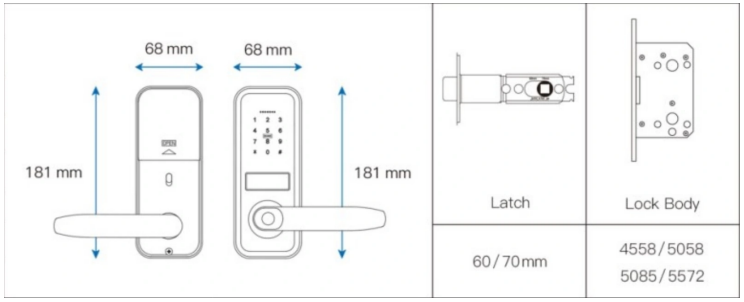
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Chinese, English, Portuguese, Spanish, French, Arabic

PACKING

Inner box	335 × 170 × 120 mm
Box weight	1.7 kg
Carton size	620 × 345 × 360 mm
Sets / carton	10
Carton weight	17.8 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



P14

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-65 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi)

Fingerprint | PIN code | RF card | Key | App

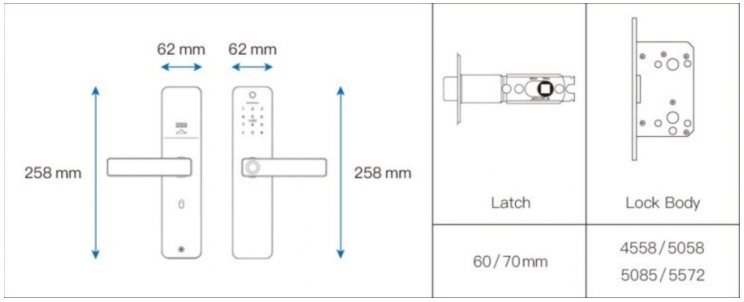
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Chinese, English, Portuguese, Spanish, French, Arabic

PACKING

Inner box	330 × 210 × 128 mm
Box weight	1.9 kg
Carton size	660 × 340 × 440 mm
Sets / carton	10
Carton weight	20.2 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



P15

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-65 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards / 100 faces

AVAILABLE VERSIONS

Standalone (Wi-Fi)

Face | Fingerprint | PIN code | RF card | Key | App

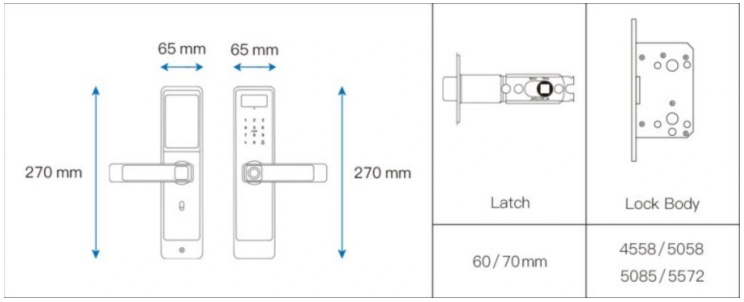
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	7.4 V (2 × 18650 lithium batteries)
Voice guidance	Chinese, English, Portuguese, Spanish, French, Arabic

PACKING

Inner box	335 × 170 × 120 mm
Box weight	2.2 kg
Carton size	620 × 345 × 360 mm
Sets / carton	10
Carton weight	23 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



P16

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-65 mm

USER CAPACITY

50 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi) / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

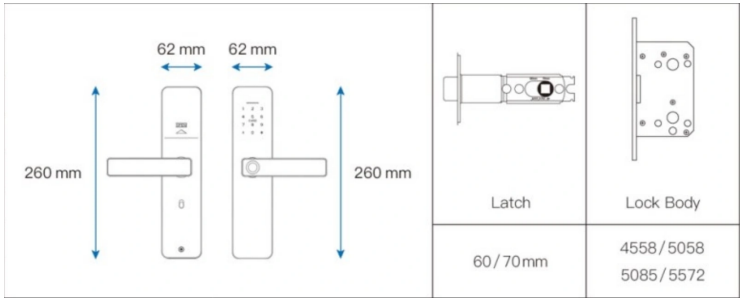
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Chinese, English, Portuguese, Spanish, French, Arabic, Indonesian, Russian, Vietnamese, Thai

PACKING

Inner box	335 × 170 × 120 mm
Box weight	1.8 kg
Carton size	620 × 345 × 360 mm
Sets / carton	10
Carton weight	19 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



P17

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-65 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi)

Fingerprint | PIN code | RF card | Key | App

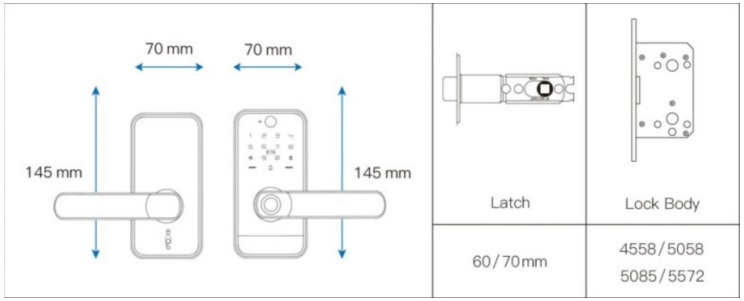
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Chinese, English, Portuguese, Spanish, French, Arabic, Hindi, Russian

PACKING

Inner box	238 × 210 × 98 mm
Box weight	Confirm selected version
Carton size	Confirm selected version
Sets / carton	To be confirmed
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



P17Q

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-65 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi)

Fingerprint | PIN code | RF card | Key | App

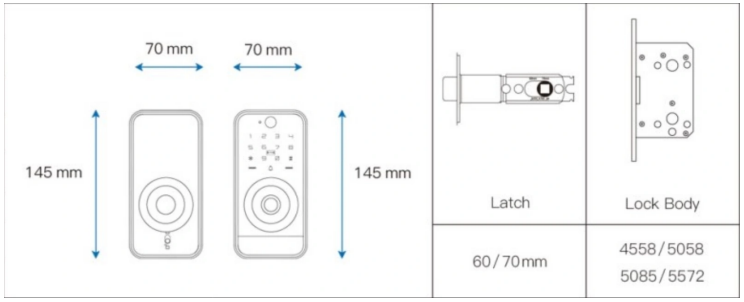
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Chinese, English, Portuguese, Spanish, French, Arabic, Hindi, Russian

PACKING

Inner box	238 × 210 × 98 mm
Box weight	Confirm selected version
Carton size	Confirm selected version
Sets / carton	To be confirmed
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



P18

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-65 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi) / Tuya (Bluetooth)

Fingerprint | PIN code | RF card | Key | App

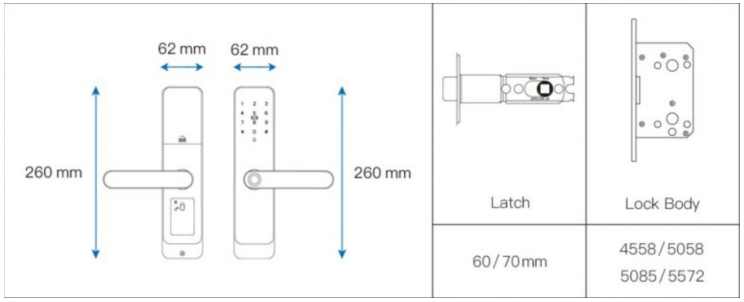
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	7.4 V rechargeable lithium battery
Voice guidance	Chinese, English

PACKING

Inner box	Confirm selected version
Box weight	Confirm selected version
Carton size	Confirm selected version
Sets / carton	To be confirmed
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



P19

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-65 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Confirm selected version

Fingerprint | PIN code | RF card | Key

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	Confirm selected version
Voice guidance	Confirm selected version

PACKING

Inner box	Confirm selected version
Box weight	Confirm selected version
Carton size	Confirm selected version
Sets / carton	To be confirmed
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY

Panel size	Confirm selected version
Lock body	60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



P20

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-65 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Confirm selected version

Fingerprint | PIN code | RF card | Key

TECHNICAL SPECIFICATIONS

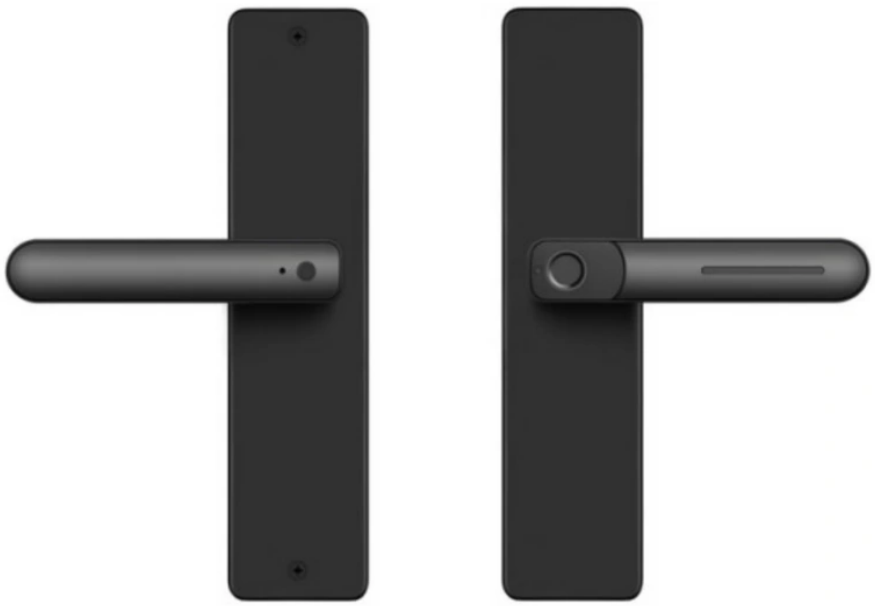
Material	Aluminum alloy
Power supply	Confirm selected version
Voice guidance	Confirm selected version

PACKING

Inner box	Confirm selected version
Box weight	Confirm selected version
Carton size	Confirm selected version
Sets / carton	To be confirmed
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY

Panel size	Confirm selected version
Lock body	60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



L130

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

50 fingerprints

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint

Key

App

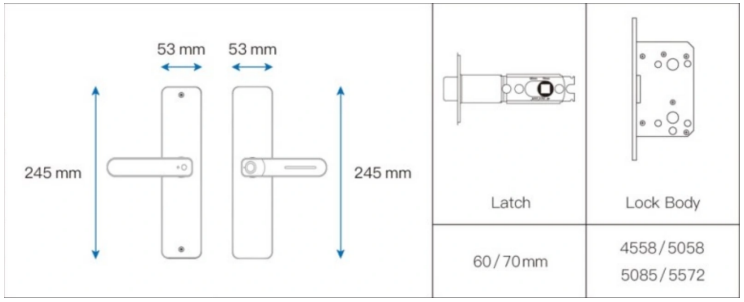
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	330 × 210 × 108 mm
Box weight	1.57 kg
Carton size	425 × 350 × 415 mm
Sets / carton	10
Carton weight	16 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



L190

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | RF card | Key | App

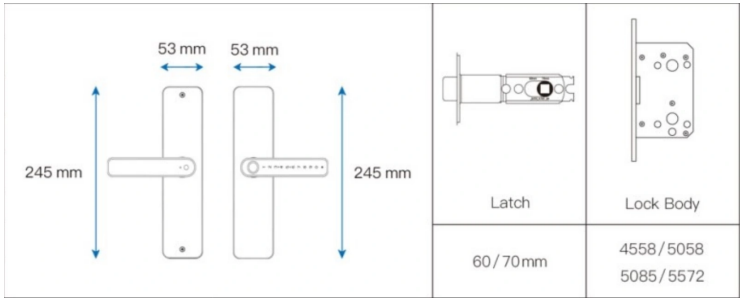
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	330 × 210 × 108 mm
Box weight	1.53 kg
Carton size	425 × 350 × 415 mm
Sets / carton	10
Carton weight	15.6 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



L198

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth)

Fingerprint | PIN code | RF card | Key | App

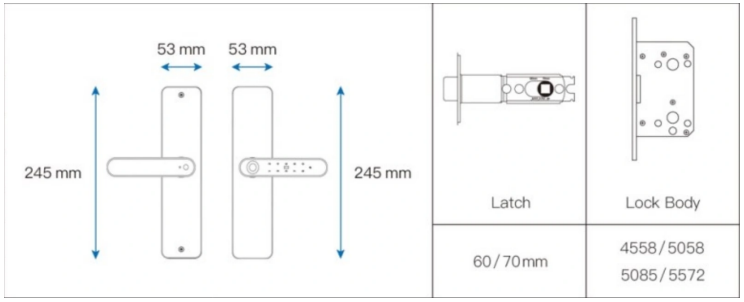
TECHNICAL SPECIFICATIONS

Material	Zinc alloy
Power supply	6 V (4 × AAA alkaline batteries)
Voice guidance	Chinese, English, Portuguese, Spanish, French, Arabic, Indonesian, Russian

PACKING

Inner box	330 × 210 × 108 mm
Box weight	1.64 kg
Carton size	425 × 350 × 415 mm
Sets / carton	10
Carton weight	16.8 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



LZ02

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth) / Tuya (Wi-Fi) / TTLock

Fingerprint | PIN code | RF card | Key | App

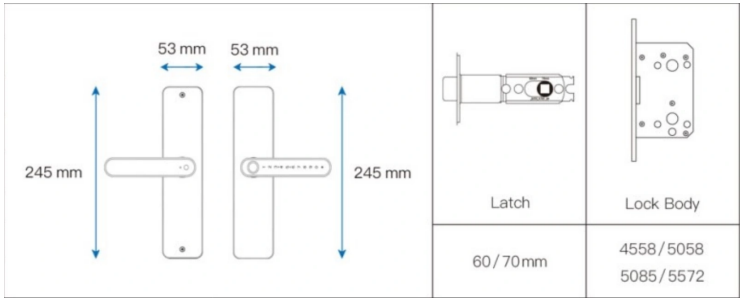
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	330 × 210 × 108 mm
Box weight	1.43 kg
Carton size	425 × 350 × 415 mm
Sets / carton	10
Carton weight	15.3 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation; 4558 / 5058 / 5085 / 5572 lock-body options; confirm door preparation



BX02

Panel Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-65 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards / 100 faces

AVAILABLE VERSIONS

Standalone

Face | Fingerprint | PIN code | RF card | Key | App

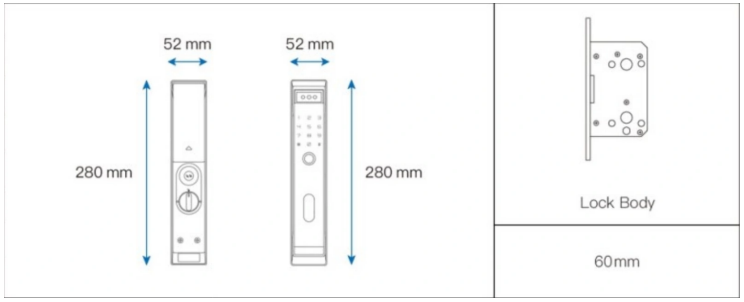
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	7 V (1 × rechargeable lithium battery)
Voice guidance	Chinese, English, Portuguese, Spanish, French, Arabic, Indonesian, Russian

PACKING

Inner box	325 × 165 × 105 mm
Box weight	Confirm selected version
Carton size	555 × 340 × 455 mm
Sets / carton	10
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY



60 mm lock-body specification; confirm body type and door preparation





N01

Rim-mounted Smart Lock

DOOR APPLICATION

Wood and metal doors

DOOR THICKNESS

30-60 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Confirm selected version

Fingerprint | PIN code | RF card | Key

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	Confirm selected version
Voice guidance	Confirm selected version

PACKING

Inner box	Confirm selected version
Box weight	Confirm selected version
Carton size	Confirm selected version
Sets / carton	To be confirmed
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY

Panel size	Confirm selected version
Lock body	Rim-mounted body; dimensions and mounting preparation require confirmation

Options: Door sensor (optional; confirm selected version)

05

Deadbolt Locks

Deadbolt formats for new installations and compatible retrofit projects.

06 MODELS





Compare access methods, available versions and installation details on the following pages.



DS01

Deadbolt Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-55 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi) / Tuya (Bluetooth) / TTLock / T3 configuration (confirm specification)

Fingerprint | PIN code | RF card | Key | App

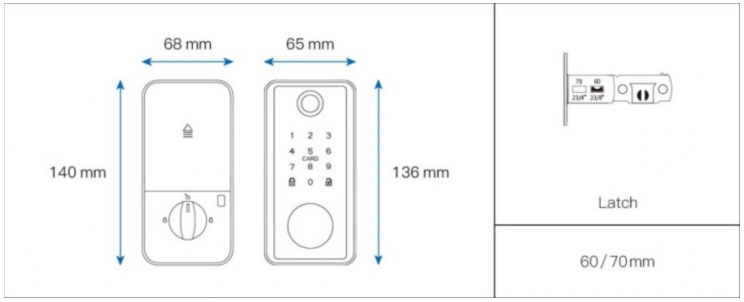
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Chinese, English, Spanish, Portuguese

PACKING

Inner box	225 × 162 × 85 mm
Box weight	0.91 kg
Carton size	470 × 340 × 445 mm
Sets / carton	20
Carton weight	18.4 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



DS02

Deadbolt Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-55 mm

USER CAPACITY

100 fingerprints / 100 PIN codes

AVAILABLE VERSIONS

Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | Key | App

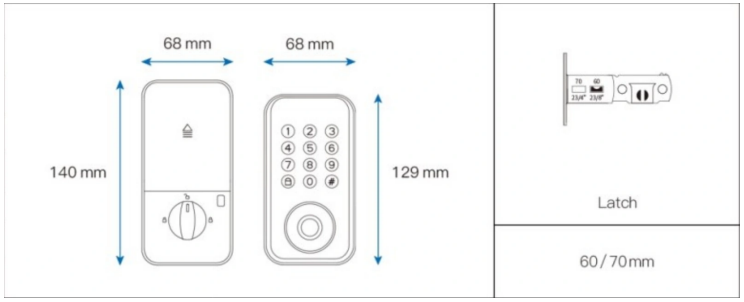
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Chinese, English, Spanish, Portuguese

PACKING

Inner box	225 × 162 × 85 mm
Box weight	0.7 kg
Carton size	470 × 340 × 445 mm
Sets / carton	20
Carton weight	14.8 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



DS04

Deadbolt Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-55 mm

USER CAPACITY

100 PIN codes

AVAILABLE VERSIONS

Standalone / Tuya (Bluetooth)

PIN code

Key

App

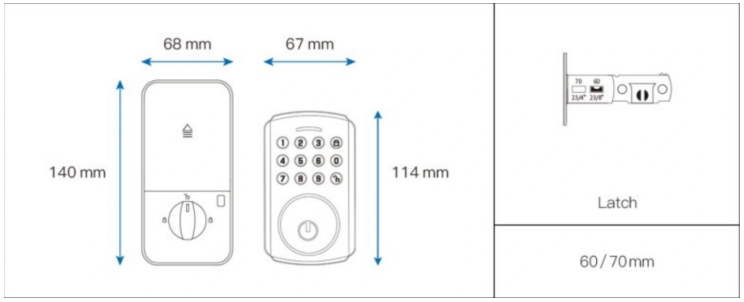
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	225 × 162 × 85 mm
Box weight	0.69 kg
Carton size	470 × 340 × 445 mm
Sets / carton	20
Carton weight	15.3 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



DS05

Deadbolt Smart Lock

DOOR APPLICATION

Wood and metal doors

DOOR THICKNESS

35-55 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi) / Tuya (Bluetooth) / TTLock / T3 configuration (confirm specification)

Fingerprint | PIN code | RF card | Key | App

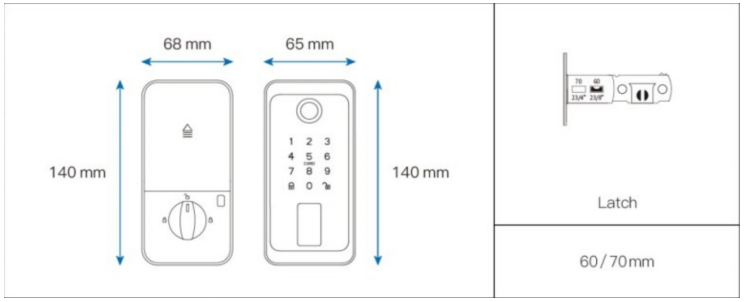
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Chinese, English, Spanish, Portuguese

PACKING

Inner box	225 × 162 × 85 mm
Box weight	0.83 kg
Carton size	470 × 340 × 445 mm
Sets / carton	20
Carton weight	17 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



DS06

Deadbolt Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-55 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi)

Fingerprint | PIN code | RF card | Key | App

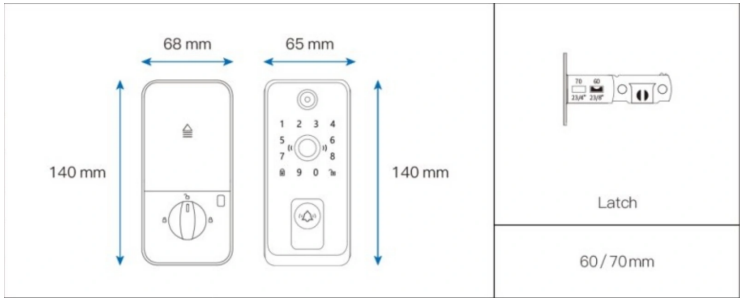
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	225 × 162 × 85 mm
Box weight	Confirm selected version
Carton size	470 × 340 × 445 mm
Sets / carton	20
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



DS07

Deadbolt Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

35-55 mm

USER CAPACITY

100 fingerprints / 100 PIN codes

AVAILABLE VERSIONS

Standalone (Wi-Fi)

Fingerprint | PIN code | Key | App

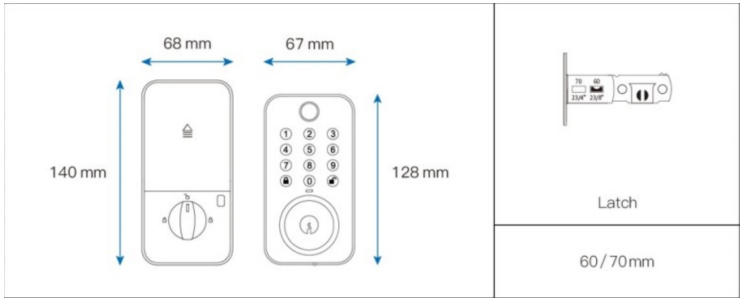
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	225 × 162 × 85 mm
Box weight	0.69 kg
Carton size	470 × 340 × 445 mm
Sets / carton	20
Carton weight	15.3 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation

06

Knob Locks

Compact knob designs for indoor door applications.

02 MODELS



Compare access methods, available versions and installation details on the following pages.



Q1

Knob Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes

AVAILABLE VERSIONS

Tuya (Bluetooth) / TTLock

Fingerprint | PIN code | Key | App

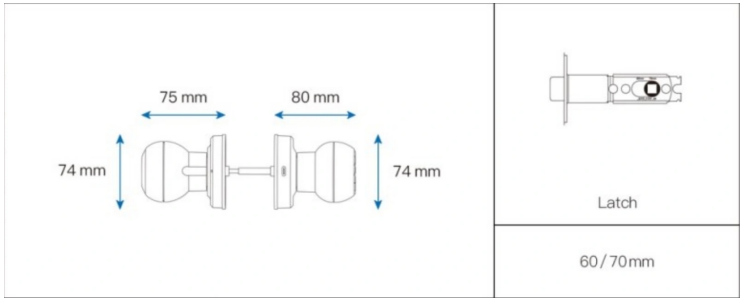
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Not supported

PACKING

Inner box	240 × 165 × 88 mm
Box weight	0.9 kg
Carton size	500 × 345 × 465 mm
Sets / carton	20
Carton weight	18.9 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation



Q2

Knob Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors

DOOR THICKNESS

30-50 mm

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Standalone (Wi-Fi)

Fingerprint | PIN code | RF card | Key | App

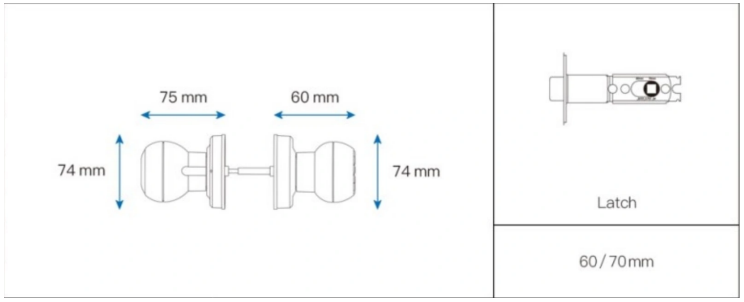
TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	6 V (4 × AA alkaline batteries)
Voice guidance	Chinese, English, Spanish, Portuguese, Arabic, Russian

PACKING

Inner box	240 × 165 × 88 mm
Box weight	0.9 kg
Carton size	500 × 345 × 465 mm
Sets / carton	20
Carton weight	18.9 kg

DIMENSIONS & LOCK BODY



60 / 70 mm latch backset options; confirm door preparation

GwayLock

07

Glass & Sliding Door Locks

Access platforms for glass and sliding-door projects.

04 MODELS



Compare access methods, available versions and installation details on the following pages.



A5

Glass/sliding door Smart Lock

DOOR APPLICATION

Wood, metal and sliding doors; glass fit requires confirmation

DOOR THICKNESS

35-55 mm (source door-thickness range; confirm installation)

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Confirm selected version

Fingerprint | PIN code | RF card | Key

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	Confirm selected version
Voice guidance	Confirm selected version

PACKING

Inner box	Confirm selected version
Box weight	Confirm selected version
Carton size	Confirm selected version
Sets / carton	To be confirmed
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY

Panel size	Confirm selected version
Lock body	Confirm selected version

Options: Door sensor (optional; confirm selected version)



A16

Glass/sliding door Smart Lock

DOOR APPLICATION

Wood, metal and PVC doors; glass/sliding-door fit requires confirmation

DOOR THICKNESS

35-50 mm (source door-thickness range; confirm installation)

USER CAPACITY

100 fingerprints / 100 PIN codes

AVAILABLE VERSIONS

Confirm selected version

Fingerprint

PIN code

Key

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	Confirm selected version
Voice guidance	Confirm selected version

PACKING

Inner box	Confirm selected version
Box weight	Confirm selected version
Carton size	Confirm selected version
Sets / carton	To be confirmed
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY

Panel size	Confirm selected version
Lock body	Confirm selected version

Options: Door sensor (optional; confirm selected version)



B02

Glass/sliding door Smart Lock

DOOR APPLICATION

Wood, metal and sliding doors; glass fit requires confirmation

DOOR THICKNESS

35-55 mm (source door-thickness range; confirm installation)

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Confirm selected version

Fingerprint | PIN code | RF card | Key

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	Confirm selected version
Voice guidance	Confirm selected version

PACKING

Inner box	Confirm selected version
Box weight	Confirm selected version
Carton size	Confirm selected version
Sets / carton	To be confirmed
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY

Panel size	Confirm selected version
Lock body	Confirm selected version

Options: Door sensor (optional; confirm selected version)



B03

Glass/sliding door Smart Lock

DOOR APPLICATION

Wood, metal and sliding doors; glass fit requires confirmation

DOOR THICKNESS

35-55 mm (source door-thickness range; confirm installation)

USER CAPACITY

100 fingerprints / 100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Confirm selected version

Fingerprint | PIN code | RF card | Key

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	Confirm selected version
Voice guidance	Confirm selected version

PACKING

Inner box	Confirm selected version
Box weight	Confirm selected version
Carton size	Confirm selected version
Sets / carton	To be confirmed
Carton weight	Confirm selected version

DIMENSIONS & LOCK BODY

Panel size	Confirm selected version
Lock body	Confirm selected version

Options: Door sensor (optional; confirm selected version)

08

H Series: Face & Entrance Locks

Face, camera and narrow-panel options for entrance-door sourcing.

10 MODELS



Compare access methods, available versions and installation details on the following pages.



H-03

Face recognition Smart Lock

DOOR APPLICATION

Aluminum doors listed; confirm selected door construction

DOOR THICKNESS

40-120 mm

USER CAPACITY

100 PIN codes / 100 RF cards / 20 face groups

AVAILABLE VERSIONS

Tuya (Wi-Fi)

Face | Fingerprint | PIN code | RF card | Key | App

TECHNICAL SPECIFICATIONS

Material	A3 steel + aluminum alloy
Power supply	4200 mAh battery (chemistry to be confirmed)
Voice guidance	Confirm selected version
Operating temp.	-20 to 60 °C
Relative humidity	20-90% RH
Emergency power	USB emergency power
Fingerprint sensor	Semiconductor fingerprint collector; capacity is not specified

MODEL FUNCTIONS

Panel	IMD-coated panel
Verification	Dual verification configuration
Camera	Wide-angle camera; resolution TBC
Display	Indoor HD display; size TBC
Face enrollment	20 face groups; confirm enrollment

DIMENSIONS & LOCK BODY

Panel size	Overall: 420 × 75 mm (height × width)
Lock body	Confirm selected version
Emergency cylinder	Catalogue 'Class C' Chinese cylinder classification; confirm documentation for the selected cylinder



H-18

Face recognition Smart Lock

DOOR APPLICATION

Aluminum doors listed; confirm selected door construction

DOOR THICKNESS

40-120 mm

USER CAPACITY

100 PIN codes / 100 RF cards / 20 face groups

AVAILABLE VERSIONS

Tuya (Wi-Fi)

Face | Fingerprint | PIN code | RF card | Key | App

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	4200 mAh battery (chemistry to be confirmed)
Voice guidance	Confirm selected version
Operating temp.	-20 to 60 °C
Relative humidity	20-90% RH
Emergency power	USB emergency power
Fingerprint sensor	Semiconductor fingerprint collector; capacity is not specified

MODEL FUNCTIONS

Panel	IMD-coated panel
Verification	Dual verification configuration
Camera	Wide-angle camera; resolution TBC
Display	Indoor HD display; size TBC
Face enrollment	20 face groups; confirm enrollment

DIMENSIONS & LOCK BODY

Panel size	Overall: 439 × 72 mm (height × width)
Lock body	Confirm selected version
Emergency cylinder	Catalogue 'Class C' Chinese cylinder classification; confirm documentation for the selected cylinder



H-21

Face recognition Smart Lock

DOOR APPLICATION

Aluminum doors listed; confirm selected door construction

DOOR THICKNESS

40-120 mm

USER CAPACITY

100 PIN codes / 100 RF cards / 20 face groups

AVAILABLE VERSIONS

Tuya (Wi-Fi)

Face | Fingerprint | PIN code | RF card | Key | App

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy; CNC engraving
Power supply	4200 mAh battery (chemistry to be confirmed)
Voice guidance	Confirm selected version
Operating temp.	-20 to 60 °C
Relative humidity	20-90% RH
Emergency power	USB emergency power
Fingerprint sensor	Semiconductor fingerprint collector; capacity is not specified

MODEL FUNCTIONS

Panel	IMD-coated panel
Verification	Dual verification configuration
Camera	Wide-angle camera; resolution TBC
Display	Indoor HD display; size TBC
Face enrollment	20 face groups; confirm enrollment

DIMENSIONS & LOCK BODY

Panel size	Overall: 439 × 70 mm (height × width)
Lock body	Confirm selected version
Emergency cylinder	Catalogue 'Class C' Chinese cylinder classification; confirm documentation for the selected cylinder



H-22

Face recognition Smart Lock

DOOR APPLICATION

Aluminum doors listed; confirm selected door construction

DOOR THICKNESS

40-120 mm

USER CAPACITY

100 PIN codes / 100 RF cards / 20 face groups

AVAILABLE VERSIONS

Tuya (Wi-Fi)

Face | Fingerprint | PIN code | RF card | Key | App

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	4200 mAh battery (chemistry to be confirmed)
Voice guidance	Confirm selected version
Operating temp.	-20 to 60 °C
Relative humidity	20-90% RH
Emergency power	USB emergency power
Fingerprint sensor	Semiconductor fingerprint collector; capacity is not specified

MODEL FUNCTIONS

Panel	IMD-coated panel
Verification	Dual verification configuration
Camera	Wide-angle camera; resolution TBC
Display	Indoor HD display; size TBC
Face enrollment	20 face groups; confirm enrollment

DIMENSIONS & LOCK BODY

Panel size	Overall: 440 × 70 mm (height × width)
Lock body	Confirm selected version
Emergency cylinder	Catalogue 'Class C' Chinese cylinder classification; confirm documentation for the selected cylinder



H-23

Face recognition Smart Lock

DOOR APPLICATION

Aluminum doors listed; confirm selected door construction

DOOR THICKNESS

40-120 mm

USER CAPACITY

100 PIN codes / 100 RF cards / 20 face groups

AVAILABLE VERSIONS

Tuya (Wi-Fi)

Face | Fingerprint | PIN code | RF card | Key | App

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy; CNC engraving
Power supply	4200 mAh battery (chemistry to be confirmed)
Voice guidance	Confirm selected version
Operating temp.	-20 to 60 °C
Relative humidity	20-90% RH
Emergency power	USB emergency power
Fingerprint sensor	Semiconductor fingerprint collector; capacity is not specified

MODEL FUNCTIONS

Panel	IMD-coated panel
Verification	Dual verification configuration
Camera	Wide-angle camera; resolution TBC
Display	Indoor HD display; size TBC
Face enrollment	20 face groups; confirm enrollment

DIMENSIONS & LOCK BODY

Panel size	Overall: 420 × 76 mm (height × width)
Lock body	Confirm selected version
Emergency cylinder	Catalogue 'Class C' Chinese cylinder classification; confirm documentation for the selected cylinder



H-68

Face recognition Smart Lock

DOOR APPLICATION

Aluminum doors listed; confirm selected door construction

DOOR THICKNESS

40-120 mm

USER CAPACITY

100 PIN codes / 100 RF cards / 20 face groups

AVAILABLE VERSIONS

Tuya (Wi-Fi)

Face | Fingerprint | PIN code | RF card | Key | App

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	4200 mAh battery (chemistry to be confirmed)
Voice guidance	Confirm selected version
Operating temp.	-20 to 60 °C
Relative humidity	20-90% RH
Emergency power	USB emergency power
Fingerprint sensor	Semiconductor fingerprint collector; capacity is not specified

MODEL FUNCTIONS

Panel	IMD-coated panel
Verification	Dual verification configuration
Camera	Wide-angle camera; resolution TBC
Display	Indoor HD display; size TBC
Face enrollment	20 face groups; confirm enrollment

DIMENSIONS & LOCK BODY

Panel size	Overall: 460 × 73 mm (height × width)
Lock body	Confirm selected version
Emergency cylinder	Catalogue 'Class C' Chinese cylinder classification; confirm documentation for the selected cylinder



H-01

Lever Smart Lock

DOOR APPLICATION

Wooden and security doors; confirm door preparation

DOOR THICKNESS

40-120 mm

USER CAPACITY

100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Basic configuration / Camera configuration / Tuya (Wi-Fi)

Fingerprint | PIN code | RF card | Key | App

TECHNICAL SPECIFICATIONS

Material	A3 steel
Power supply	Alkaline dry batteries (size and quantity to be confirmed)
Voice guidance	Confirm selected version
Operating temp.	-20 to 60 °C
Relative humidity	20-90% RH
Emergency power	USB emergency power
Fingerprint sensor	Semiconductor fingerprint collector; capacity is not specified

MODEL FUNCTIONS

Panel	Tempered-glass touch panel
Verification	Dual verification configuration
Camera	Wide-angle camera - camera version
Display	Indoor HD display - camera version

DIMENSIONS & LOCK BODY

Panel size	Overall: 368 × 72 mm (height × width)
Lock body	Confirm selected version
Emergency cylinder	Catalogue 'Class C' Chinese cylinder classification; confirm documentation for the selected cylinder



H-05

Lever Smart Lock

DOOR APPLICATION

Wooden and security doors; confirm door preparation

DOOR THICKNESS

40-120 mm

USER CAPACITY

100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Basic configuration / Camera configuration / Tuya (Wi-Fi)

Fingerprint | PIN code | RF card | Key | App

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	Alkaline dry batteries (size and quantity to be confirmed)
Voice guidance	Confirm selected version
Operating temp.	-20 to 60 °C
Relative humidity	20-90% RH
Emergency power	USB emergency power
Fingerprint sensor	Semiconductor fingerprint collector; capacity is not specified

MODEL FUNCTIONS

Panel	Tempered-glass touch panel
Verification	Dual verification configuration
Camera	Wide-angle camera - camera version
Display	Indoor HD display - camera version

DIMENSIONS & LOCK BODY

Panel size	Overall: 390 × 75 mm (height × width)
Lock body	Confirm selected version
Emergency cylinder	Catalogue 'Class C' Chinese cylinder classification; confirm documentation for the selected cylinder



H-09

Lever Smart Lock

DOOR APPLICATION

Wooden and security doors; confirm door preparation

DOOR THICKNESS

40-120 mm

USER CAPACITY

100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Basic configuration / Camera configuration / Tuya (Wi-Fi)

Fingerprint | PIN code | RF card | Key | App

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	Alkaline dry batteries (size and quantity to be confirmed)
Voice guidance	Confirm selected version
Operating temp.	-20 to 60 °C
Relative humidity	20-90% RH
Emergency power	USB emergency power
Fingerprint sensor	Semiconductor fingerprint collector; capacity is not specified

MODEL FUNCTIONS

Panel	Tempered-glass touch panel
Verification	Dual verification configuration
Camera	Wide-angle camera - camera version
Display	Indoor HD display - camera version

DIMENSIONS & LOCK BODY

Panel size	Overall: 390 × 75 mm (height × width)
Lock body	Confirm selected version
Emergency cylinder	Catalogue 'Class C' Chinese cylinder classification; confirm documentation for the selected cylinder



H-08

Aluminum door Smart Lock

DOOR APPLICATION

Thermal-break aluminum doors in the heading; wood/security doors in the table; confirm installation

DOOR THICKNESS

40-120 mm

USER CAPACITY

100 PIN codes / 100 RF cards

AVAILABLE VERSIONS

Basic configuration / Camera configuration / Tuya (Wi-Fi)

Fingerprint | PIN code | RF card | Key | App

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Power supply	Alkaline dry batteries (size and quantity to be confirmed)
Voice guidance	Confirm selected version
Operating temp.	-20 to 60 °C
Relative humidity	20-90% RH
Emergency power	USB emergency power
Fingerprint sensor	Semiconductor fingerprint collector; capacity is not specified

MODEL FUNCTIONS

Panel	Tempered-glass touch panel
Verification	Dual verification configuration
Camera	Wide-angle camera - camera version

DIMENSIONS & LOCK BODY

Panel size	Overall: 339 × 36 mm (height × width)
Lock body	Confirm selected version
Emergency cylinder	Catalogue 'Class C' Chinese cylinder classification; confirm documentation for the selected cylinder

09

Outdoor Weather-Protection Locks

Double-sided waterproof, sun-protection and anti-freeze designs for outdoor entrance applications.

12 MODELS



Waterproof

Sun protection

Anti-freeze

Outdoor access & functions

Applies to the fully automatic models: CB1, CB2, CB3, F7, HP-01, HP-02, HP-03, JD1, S7, S9, Y1 Pro. T1 is specified separately.

1 Automatic locking

Automatic lock and unlock control.

2 Fingerprint sensor

Semiconductor fingerprint access.

3 HD camera

Camera function; resolution by configuration.

4 Video intercom

Confirm app version and network setup.

5 Security alarms

Model-specific security alarm functions.

6 Decoy PIN code

Additional digits for passcode privacy.

7 Silent motor

High-torque silent motor.

8 Voice guidance

Voice prompts; languages by configuration.

9 Ambient light

Colorful lighting function.

10 Electronic doorbell

Electronic doorbell function.

11 Emergency charging

Confirm the connector and power requirement.

12 IMD finish process

In-mold decoration finish process.

13 Remote unlocking

App and network configuration dependent.

14 3D face recognition

Optional configuration; select when ordering.

ACCESS METHODS



Face (opt.)



Fingerprint



PIN code



RF card



Key



App

Confirm supported combination-unlock settings, app functions, operating-temperature range and protection documentation for the intended installation.

Compatible lock body options

Listed for the fully automatic outdoor models. Choose the body and faceplate to match the door preparation.



6068 square mortise

24 x 240 mm faceplate

6068 cylindrical mortise

30 x 240 mm faceplate

6590 Israel-type body

22 x 250 mm faceplate

5572

Select the matching lock body

6585

Select the matching lock body

6085

Select the matching lock body

6068 long lock body

30 x 388 / 40 x 388 mm faceplate

Confirm the included lock body, handing, backset and mounting dimensions before ordering. T1 uses the pictured rim-mounted assembly and is not assigned these mortise options.







CB1

Outdoor Fully Automatic Lock

Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

Tuya / TTLock - choose one version

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint | PIN code | RF card | Key | App | Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.



CB2

Outdoor Fully Automatic Lock

Waterproof **Sun protection** **Anti-freeze**



AVAILABLE APP VERSIONS

Tuya / TTLock - choose one version

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint · PIN code · RF card · Key · App · Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.





CB3

Outdoor Fully Automatic Lock

Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

App platform to be confirmed

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint | PIN code | RF card | Key | App | Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.





F7

Outdoor Fully Automatic Lock

Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

Tuya / TTLock - choose one version

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint · PIN code · RF card · Key · App · Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.





HP-01

Outdoor Fully Automatic Lock

Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

App platform to be confirmed

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint | PIN code | RF card | Key | App | Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.



HP-02

Outdoor Fully Automatic Lock



Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

Tuya / TTLock - choose one version

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint · PIN code · RF card · Key · App · Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.





HP-03

Outdoor Fully Automatic Lock

Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

Tuya / TTLock - choose one version

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint · PIN code · RF card · Key · App · Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.



JD1

Outdoor Fully Automatic Lock

Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

Tuya / TTLock - choose one version

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint · PIN code · RF card · Key · App · Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.





S7

Outdoor Fully Automatic Lock

Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

App platform to be confirmed

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint · PIN code · RF card · Key · App · Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.



S9

Outdoor Fully Automatic Lock



Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

App platform to be confirmed

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint · PIN code · RF card · Key · App · Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.



T1

Outdoor Rim-Mounted Lock

Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

Tuya / TTLock - choose one version

INSTALLATION

Rim-mounted assembly pictured; confirm door fit

CONFIGURATION

Confirm access functions, power and installation details for the selected T1 version.

Fingerprint PIN code RF card



VERSION-SPECIFIC DETAILS

Lock body	Rim-mounted assembly pictured; confirm the included body
Panel dimensions	To be confirmed
Power / material	To be confirmed
Access functions	Fingerprint sensor, keypad and card marking shown; confirm selected version





Y1 Pro

Outdoor Fully Automatic Lock

Waterproof **Sun protection** **Anti-freeze**

AVAILABLE APP VERSIONS

Tuya / TTLock - choose one version

INSTALLATION

50-100 mm doors; confirm the selected lock body

CONFIGURATION

3D face recognition optional. Remote functions depend on the selected app and network.

Fingerprint · PIN code · RF card · Key · App · Face (opt.)

TECHNICAL SPECIFICATIONS

Material	Aluminum alloy
Battery	4200 mAh lithium-ion
Door thickness	50-100 mm
Admin users	10
Regular users	500
Duress users	1

KEY FUNCTIONS

Lock control	Automatic lock / unlock
Camera	HD camera; resolution by version
3D face	Optional
Doorbell / voice	Doorbell and voice prompts; language by version
Emergency power	Charging input; confirm connector

LOCK BODY OPTIONS



6068 square: 24 x 240 mm
6068 cylindrical: 30 x 240 mm
6590: 22 x 250 mm
5572 / 6585 / 6085
Long 6068: 30 x 388 or 40 x 388 mm

Functions p.70 | Lock bodies p.71
Panel dimensions: to be confirmed.

GwayLock

SMART LOCK SYSTEMS

Start with the right model and configuration.

Share your market, door type, preferred app version and estimated quantity.
We will help you compare suitable models and prepare a quotation.

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Logo, finish and packaging options vary by model and order. Confirm model-specific documentation, approved samples and installation requirements before production.