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Simplify Your Life With Biometric & IOT Technology





Who is ZKTeco? The founders of ZKTeco Co., Limited (ZKTeco) since 1998 has been striving for the independent research and development of biometric verification algorithms and the productization of biometric verification SDK, which was initially widely applied in PC security and identity authentication fields. With the continuous enhancement of the development and a plenty of market applications, the team has gradually constructed identity authentication ecosystem and smart security ecosystem, which is based on biometric verification techniques. At present ZKTeco has globally 3,500 employees with approximately 1,000 R&D staffs among them. Headquarters have been established in Dongguan, Xiamen and Wuhan, the Dongguan Headquarter owns modernized manufacturing base, Xiamen Headquarter focuses on the establishment of the enterprise's software development base and solution innovation center, and Wuhan Headquarter will radiate the enterprise's strategic layout in the Central Plain of China, and ne of ZKTeco's technical and innovation centers, in the meantime video manufacturing base will be established in Wuhan to be the se' new dynamo in security industry.

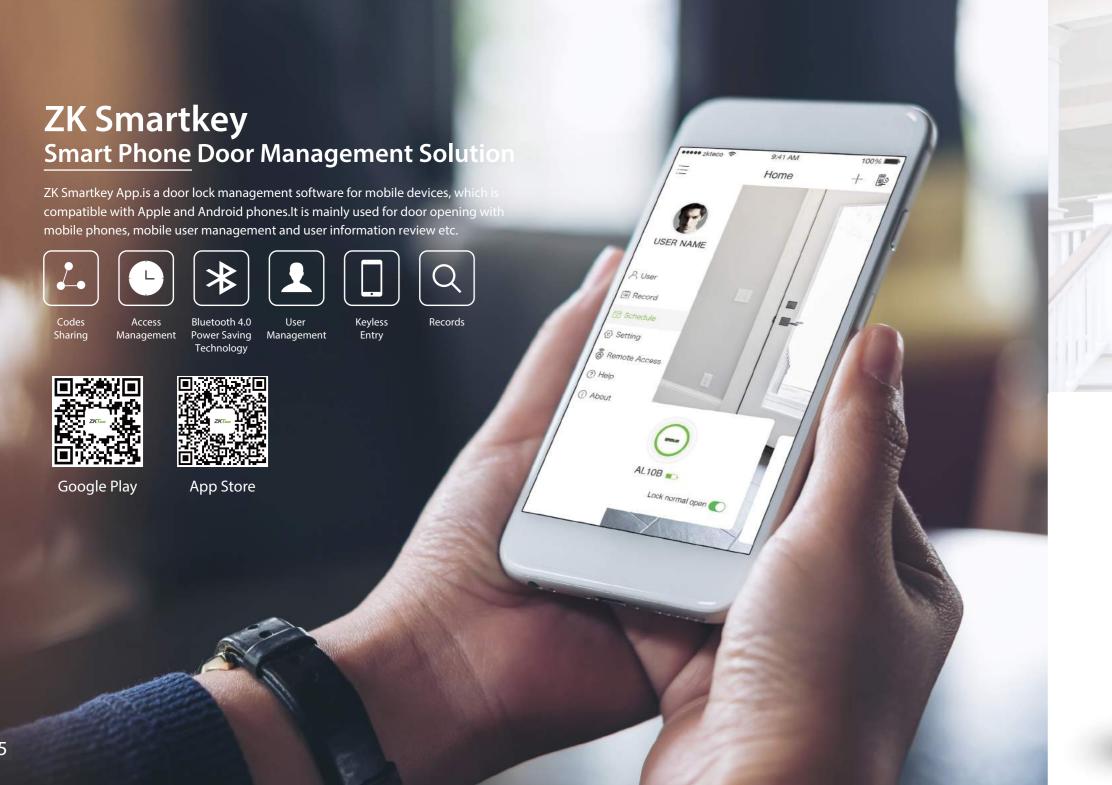
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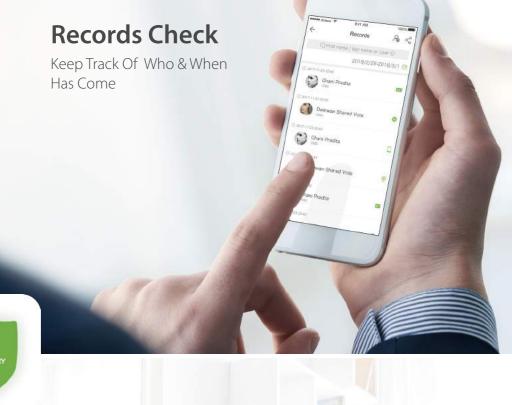
Smart Lock

Smart lock is an electronic mechanical lock which allows you to open and lock your doors with a virtual key of fingerprint, face, password, RFID card, putting an end to problem of lost keys and enabling an array of intelligent and useful features. In 2006, ZKTeco started to step into the smart lock Industry, with its cutting edge biometric technology to provide security and convenience for home and office.











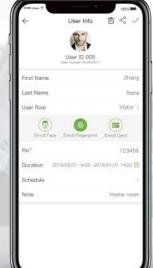




Time Zone

Grant Limited Access Rights To Your Baby-sitter Or House Keeper





Passcode Through Your Mobile Phone



American Standard Outdoor deadbolt lock with touch keypad AL30B















Lock Out Mode
All normal users (other than admin)
will be locked out



Voice Guide Programming
Easy to program, support Portuguese,
Spanish, English



Volume Adjustment include high volume, low volume and silent mode



BLE 4.0
Unlock your door using dedicated mobile
App on your smart phone

Features:

- O Reversible Design: Fit For All Door Open Direction
- O Manual Lock & Unlock Inside Room
- O Private Mode
- O Vioce Guidance: English+spanish / English+potuguese
- O Volume Adjustment & Mute Mode

•	
Material	Zinc Alloy
Verification Mode	Card / Passcode / App / key
User Capacity	100
Power Supply	4XAA Alkaline battery
Mortise	American Deadbolt
Communication	BLE 4.0



American Standard deabolt lock with fingerprint AL40B

















Lock Out Mode
All normal users (other than admin)
will be locked out



Voice Guide Programming
Easy to program, support Portuguese,
Spanish, English



Volume Adjustment include high volume, low volume and silent mode



BLE 4.0
Unlock your door using dedicated mobile App on your smart phone

Features:

- O Reversible Design: Fit For All Door Open Direction
- O Manual Lock & Unlock Inside Room
- O Private Mode
- O Vioce Guidance: English+spanish / English+potuguese
- O Volume Adjustment & Mute Mode

Material	Zinc Alloy
Verification Mode	Fingerprint / Card / Passcode / App / key
User Capacity	100
Power Supply	4XAA Alkaline battery
Mortise	American Deadbolt
Fingerprint Sensor	Semi-conductor/ Silicon
Communication	BLE 4.0



The Smart Lock With Multi-biometric Verification Technology

ZM100















Face Regonition
ZK Face Algorithm V7.0
Verification Speed< 1s



Touch Screen
2.8 Inches Capacitive Screen with
Visual Menu



SilkID Sensor
PIV Certificate, Live Fingerprint Detection (Dry, Wet, Rough).



Lithium BatteryThe Rechargeable Battery Can Last
One Year When It Is Fully Charged

Features:

- O Accurate and high-speed face verification in 1:N mode
- O Capacitive touch screen with visual icon menu
- O Equipped with SilkID fingerprint sensor
- O Provides high security unlock way by safety mode Face+FP
- O Rechargeable lithium battery
- O Rugged anti-theft mortise with 304 stainless steel material
- O Reversible Design to Fit for all Door Open Direction

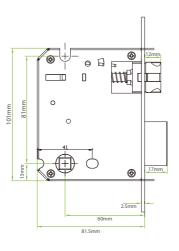
Material	Zinc Alloy
Door Thickness	Standard : 35-50mm
User Capacity	Face/Fingerprint/Password/Card -100
Battery	Rechargeable lithium battery
Battery life	Over 8000 times (about 1 year)
Dimensions	Front :74(W)x327(L)x58(D)mm Back :74(W)x327(L)x40(D)mm

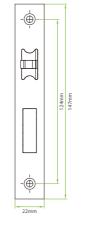
Smart Lever Lock With Touch Keypad

AL10B/AL10DB

















Features:

Silver

- O Supports phone/password/card/key
- O Enhanced Security By Random Password For Code Access
- O Voice Volume Is Adjustable,include Mute Mode
- O Lock Out Mode To Enhance Security Level
- O Reversible Design To Fit For All Door Open Direction
- O American Standard Single Latch With Adjustable Backset (AL10B)
- O German Standard Mortise With One Deadbolt And One Latch (AL10DB)

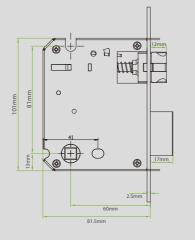
Specification

Material	Zinc Alloy
Door Thickness	Standard : 30-54mm
User Capacity	Password/Card -100
Battery	4XAA Alkaline Battery (not supplied)
Communication	BLE 4.0
Dimensions	Front :73(W)x179(L)x37(D)mm Back :73(W)x179(L)x27(D)mm

Fingerprint Lever Lock with Touch Keypad

AL20B/AL20DB















Features:

- O Supports Phone/Fingerprint/Password/Key
- O Enhanced Security By Random Password For Code Access
- O Voice Volume Is Adjustable,include Mute Mode
- O Lock Out Mode To Enhance Security Level
- O Reversible Design To Fit For All Door Open Direction
- O American Standard Single Latch With Adjustable Backset (AL20B)
- O German Standard Mortise With One Deadbolt And One Latch (AL20DB)

Specification

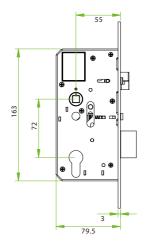
Material	Zinc Alloy
Door Thickness	Standard : 30-54mm
User Capacity	Password / Fingerprint -100
Battery	4XAA Alkaline Battery (not supplied)
Comunication	BLE 4.0
Dimensions	Front :73(W)x179(L)x37(D)mm Back :73(W)x179(L)x27(D)mm

Touch Keypad Fingerprint Lock

TL400B



Polished Chrome













Features:

- O Supports Phone/Fingerprint/Password/Card/Key
- O Enhanced Security By Random Password For Code Access
- O Voice Guide For Easier And More Convenient Use
- O Voice Volume Is Adjustable,include Mute Mode
- O European Standard Mortise, Lock Automatically

Specification

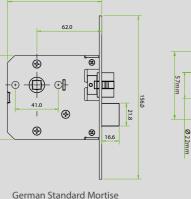
Material	Zinc Alloy
Door Thickness	Standard : 35-55mm
User Capacity	Fingerprint/Password/Card -100
Battery	4XAA Alkaline Battery (not supplied)
Comunication	BLE 4.0
Dimensions	Front :72(W)x310(L)x34(D)mm Back :72(W)x310(L)x30(D)mm

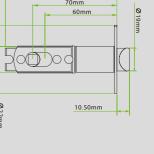
DIY Digital Lock

DL30B/DL30DB



Black





American Standard Mortise









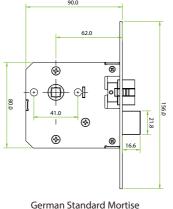
Features:

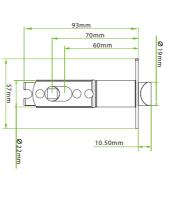
- O Supports phone/password/card/key
- O Enhanced Security By Random Password For Code Access
- O Voice Volume Is Adjustable,include Mute Mode
- O Reversible Design To Fit For All Door Open Direction
- O American Standard Single Latch With Adjustable Backset (DL30B)
- O German Standard Mortise With One Deadbolt And One Latch (DL30DB)

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Material	Zinc Alloy
Door Thickness	Standard : 30-54mm
User Capacity	Password/Card -100
Battery	4XAA Alkaline Battery (not supplied)
Comunication	BLE 4.0
Dimensions	Front :69(W)x155(L)x35(D)mm Back :69(W)x155(L)x25D)mm

DIY Fingerprint Lock







American Standard Mortise









Features:

- O Supports Fingerprint/Card/Smart Phone/Key
- O 125khz ID Card Reader Is Optional
- O BLE4.0 Bluetooth Is Optional
- O Reversible Design To Fit For All Door Open Direction
- O American Standard Single Latch With Adjustable Backset (ML10/PL10)
- O German Standard Mortise With One Latch And One Deadbolt (ML10D/PL10D)

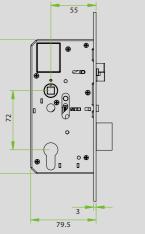
Specification

'	
Material	ML10 Series-Zinc Alloy PL10 Series-Rugged ABS
Door Thickness	Standard : 30-54 mm
User Capacity	Admin -10 Normal user -60 Temporary user -20
Battery	4xAA Allkaline Battery (not supplied)
Battery Life	Over 6000 Times (about 1 year)
Operating Temperature	0°C-55°C
Dimensions	Front :69(W)x155(L)x35(D)mm Back :69(W)x155(L)x25(D)mm

Standalone Smart Lock

The Smart Lock Embedded Face Recognition Technology FL1000



















Features:

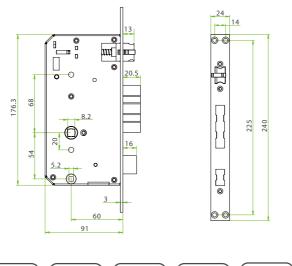
- O Supports Face/ Card/ Password/ Key
- O Capacitive Touch Screen With Visual Icon Menu
- O 125khz ID Card Reader Is Optional
- O 13.56mhz Mifare Card Reader Is Optional
- O Remote Open Door Is Optional

Specification

Material	Zinc Alloy
Door Thickness	Standard: 35-50mm
User Capacity	Face/Password/Card -100
Battery	8xAA Alkaline Battery (not supplied)
Battery life	Over 8000 times (about 1 year)
Dimensions	Front :74(W)x327(L)x58(D)mm Back :74(W)x327(L)x40(D)mm

Fingerprint Lock With Touch Keypad TL100





Features:

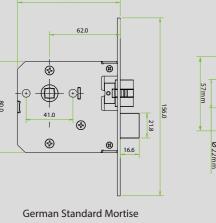
- O Supports Fingerprint/ Card/ Password/ Key
- O With Voice-guided Feature For Easy And Quick Operations
- O Reversible Design To Fit For All Door Open Direction
- O 125khz ID Card Reader Is Standard
- O Remote Open Door Is Optional

Specification

Material	Zinc Alloy
Door Thickness	Standard: 35-55mm
User Capacity	Fingerprint/Card -100 Password-2
Battery	8xAA Alkaline Battery (not supplied)
Battery life	Over 8000 times (about 1 year)
Dimensions	Front :78(W)x340(L)x31(D)mm Back :78(W)x340(L)x27(D)mm

Fingerprint Lock Enabled With OLED Screen L7000/L7000S







10.50mm









Features:

- O Supports Fingerprint/Password/Key
- O OLED Display Screen With Visual Menu
- O DIY Design For Easy Installation And Quick Operation
- O Support Query Door Open Logs
- O American Standard Single Latch With Adjustable Backset (L7000)
- O German Standard Mortise With One Deadbolt And One Latch (L7000S)

Specification

Material	Zinc Alloy
Door Thickness	Standard: 35-54mm
User Capacity	Fingerprint -500 Password-100
Battery	4xAA Alkaline Battery (not supplied)
Battery life	Over 6000 Times (about 1 year)
Operating Temperature	0°C-55°C
Dimensions	Front :72(W)x185(L)x69(D)mm Back :72(W)x185(L)x30(D)mm

Fingerprint Lock With Password And RFID Card L5000













Features:

- O Supports Fingerprint/ Password/ Card/ Key
- O OLED Display Screen With Visual Menu
- O 125khz ID Card Reader Is Optional
- O 13.56mhz Mifare Card Reader Is Optional
- O Remote Open Door Is Optional



<u> </u>	
Material	Zinc Alloy
Door Thickness	Standard: 35-50mm
User Capacity	Fingerprint/Card -500 Password-100
Battery	4xAA Alkaline Battery (not supplied)
Comunication	BLE 4.0
Dimensions	Front :72(W)x310(L)x34(D)mm Back :72(W)x310(L)x30(D)mm





Fingerprint Glass door lock with DoorBell & Remote control function GL300









Remote control







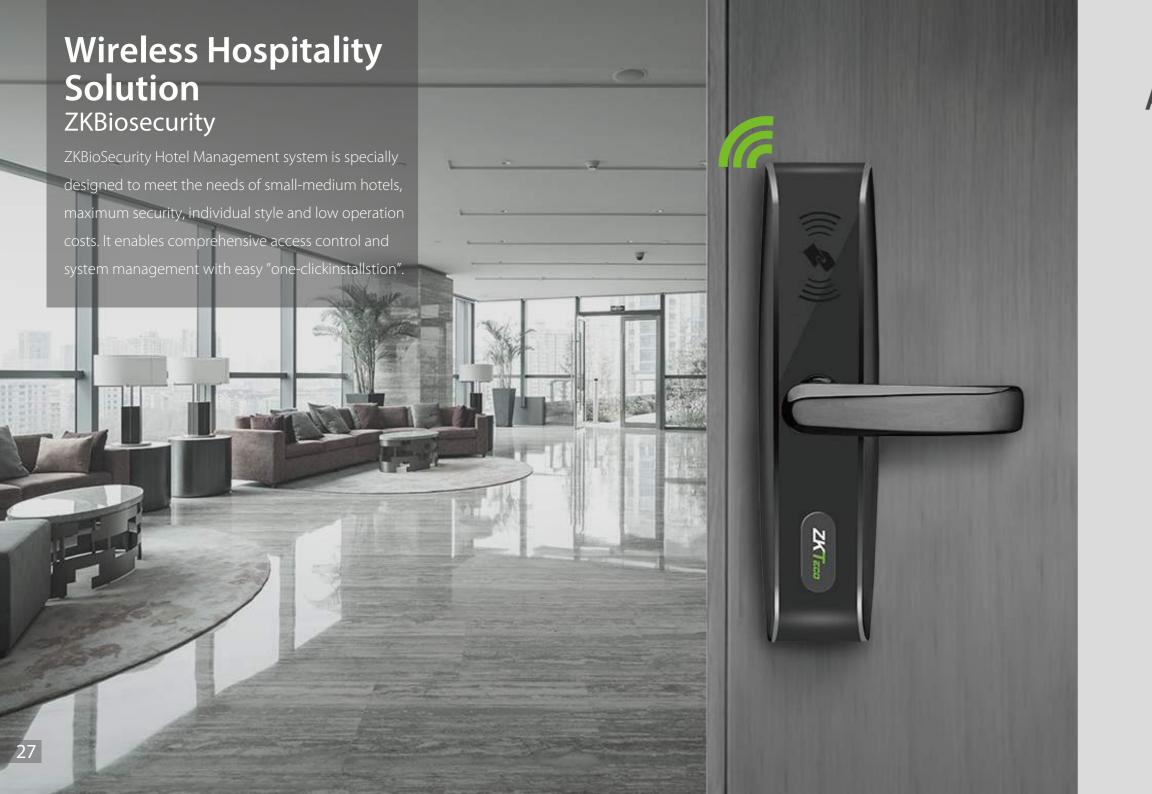
Door Bell Ring

Features:

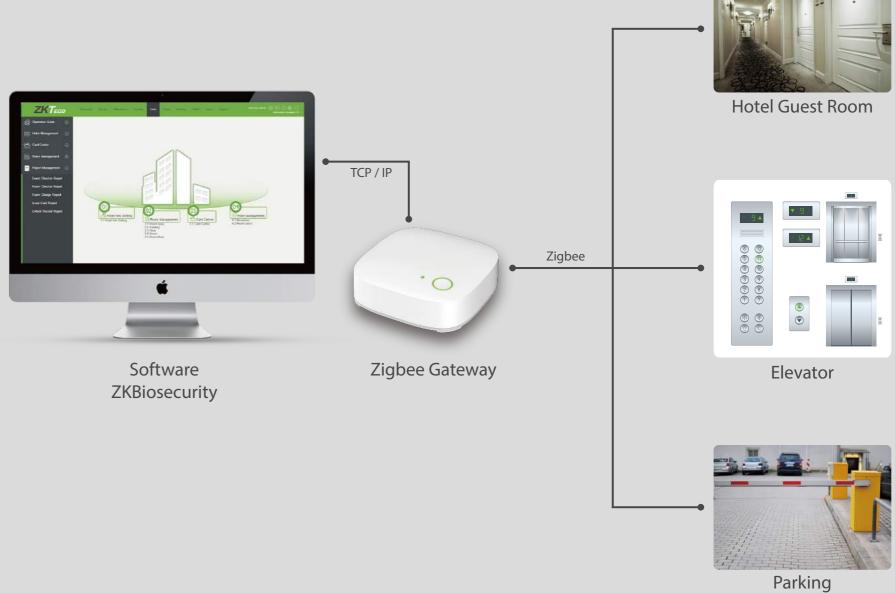
- O Doorbell Function
- O OLED Display Design
- O Slim Design
- O Suitable For All Door Open Direction
- O Easy Operation With Vioce Guidance
- O Fast Verification Speed For Dry & Rough Finger

Verification mode	Fingerprint / Passcode / Card / Remote Control
User capacity	100
Power supplier	4xAA Alkaline Battery
Door thickness	10mm~12mm
Fingerprint sensor	Semi-Conductive/Silicon
Back up power	Mini-USB Port For Bank Power





ALL-IN-ONE SOLUTION





ZKBiolock Hotel Lock System is specially designed to meet the needs of small-medium hotels, maximum security, individual style and low operation costs.

It allows comprehensive access control and system management, and offers you an easy "one-click installation."

Features:

- Matrix Design Allows You to See The Room Status
- Check-in, Check-out and Reservation for Hotel Guests
- Can create Master, Building, Floor and Other Employee Cards
- Can create Lost Cards to Remove Lost/stolen Cards From The System

Management Becession Center Database Log "User Management Consumption Management & Feb.

2014-10-22 16:22:09 Operator Administrator Pender @ 2014

Can create Record Cards To Get The Unlock logs From The Hotel Locks







RFID HOTEL DOOR LOCK



LH6800

LH3600

LH3000

Accessories

Energy Saving Switch

1.85V-264V 2.Delay Time 30 Seconds 3.30A







Encoder CR60W

- 1. Write & Read Card
- 2. ZKBiosecurity Software compatible

RFID Card

1. Frequency : 13.56MHz 2. Capacity : S50 -- 1Kb S70 -- 4Kb



LH6000

LH6500

ZKBiolock Specifications Datasheet

Model Name	AL30B	AL40B	ZM100	AL10B	AL20B
Photo					2
Lock Body	American Deadbolt	American Deadbolt	China standard anti-theft mortise	American Standard Single Latch German standard mortise	American Standard Single Latch German standard mortise
Material	Zinc Alloy	Zinc Alloy	Zinc Alloy	Zinc Alloy	Zinc Alloy
Display	N/A	N/A	2.8 inches Capacitive Touch Screen	N/A	N/A
Keypad	12	12	12	12	12
Card Reader	Mifare card	Mifare card	MF Card	Mifare card	N/A
Fingerprint Sensor	N/A	Semi-Conductive	Silk ID	N/A	ZK3300 EMC
Biometric Capacity	N/A	100	100	N/A	100
Card Capacity	100	100	100	100	N/A
Password Capacity	100	100	100	100	100
Log Capacity	500	500	30,000	500	500
Power Supply	4×AA Alkaline Battery	4×AA Alkaline Battery	Rechargeable lithium battery	4×AA Alkaline Battery	4×AA Alkaline Battery
Communication	Bluetooth	Bluetooth	USB Flash Disk;Bluetooth(optional)	Bluetooth	Bluetooth
Dimensions	Front - 77(W)×199(L)×43(D) mm Back - 77(W)×199(L)×52(D) mm	Front - 77(W)×199(L)×43(D) mm Back - 77(W)×199(L)×52(D) mm	Front: 78(W)× 350(L) ×44(D) mm Back: 78(W)× 350(L) ×34(D) mm	Front: 73(W)×179(L) ×37(D) Back: 73(W) ×179(L) ×27(D)	Front: 73(W)× 179(L) ×37(D) Back : 73(W) ×179(L) ×27(D)
Door Thickness	30-54 mm (standard)	30-54 mm (standard)	35-54 mm (standard)	30-54 mm (standard)	30-54 mm (standard)
Color Options	Silver	Silver	Silver/Gold/Antique Copper/Black	Silver	Silver

Model Name	GL300	DL30B/DL30DB	TL400B	ML10	PL10
Photo	0	8			
Lock Body	None	American Standard Single Latch German standard mortise	European standard mortise with 5 latches	American Standard Single Latch German standard mortise	American Standard Single Latch German standard mortise
Material	Zinc Alloy + ABS Plastic	Zinc Alloy	Zinc Alloy	Zinc Alloy	ABS Plastic
Display	OLED display	N/A	N/A	N/A	N/A
Keypad	12	12	12	N/A	N/A
Card Reader	Mifare card	ID card Mifare card(optional)	ID card Mifare card(optional)	ID Card (optional)	ID Card (optional)
Fingerprint Sensor	Semi-Conductive	N/A	ZK3300 EMC	ZK3300 EMC	ZK3300 EMC
Biometric Capacity	300	N/A	100	90	90
Card Capacity	300	100	100	90	N/A
Password Capacity	300	100	100	N/A	N/A
Log Capacity	20000	500	500	500	500
Power Supply	4×AA Alkaline Battery	4×AA Alkaline Battery	4×AA Alkaline Battery	4×AA Alkaline Battery	4×AA Alkaline Battery
Communication	Bluetooth	Bluetooth	USB Flash Disk;Bluetooth	Bluetooth (optional)	Bluetooth (optional)
Dimensions	Front - 131(W)×200(L)×38(D) mm Back - 131(W)×200(L)×25(D) mm	Front: 69(W)×155(L) ×35(D) Back : 69(W) ×155(L) ×25(D)	Front - 72(W)×310(L)×34(D)mm Back - 72(W)×310(L)×30(D)mm	Front - 69(W)×155(L)×35(D) mm Back - 69(W)×155(L)×25(D) mm	Front - 69(W)×155(L)×35(D) mm Back - 69(W)×155(L)×25(D) mm
Door Thickness	10-12mm	30-54 mm (standard)	35-54 mm (standard)	30-54 mm (standard)	30-54 mm (standard)
Color Options	Black	Silver	Polished Chrome+black	Silver/Champagne Gold	Black

Model Name	ML10R	L7000	L5000	FL1000	TL100
Photo				<u> </u>	
Lock Body	American Standard Single Latch German standard mortise	American Standard Single Latch German standard mortise	European standard mortise with 5 latches	European standard mortise with 5 latches	China standard anti-theft mortise
Material	Zinc Alloy				
Display	N/A	OLED	OLED	3.0 inches Capacitive Touch Screen	N/A
Keypad	N/A	4	4	N/A	12
Card Reader	Mifare card	N/A	ID card (optional); Mifare card (optional)	ID card (optional); Mifare card (optional)	ID card
Fingerprint Sensor	N/A	ZK3300EMC	ZK3300 EMC	N/A	ZK3300EMC
Biometric Capacity	N/A	500	500	100	100
Card Capacity	90	N/A	500	100	100
Password Capacity	N/A	100	100	100	2
Log Capacity	N/A	30,000	30,000	30,000	30,000
Power Supply	4×AA Alkaline Battery	4×AA Alkaline Battery	4×AA Alkaline Battery	8×AA Alkaline Battery	8×AA Alkaline Battery
Communication	N/A	USB Flash Disk (optional)	USB Flash Disk	USB Flash Disk	USB Flash Disk
Dimensions	Front - 69(W)×155(L)×35(D) mm Back - 69(W)×155(L)×25(D) mm	Front - 72(W)×185(L)×69(D) mm Back - 72(W)×185(L)×30(D) mm	Front - 72(W)×310(L)×34(D) mm Back - 72(W)×310(L)×30(D) mm	Front - 74(W)×327(L)×58(D) mm Back - 74(W)×327(L)×40(D) mm	Front - 78(W)×340(L)×31(D) mm Back - 78(W)×340(L)×27(D) mm
Door Thickness	30-54 mm (standard)	35-54 mm (standard)	35-54 mm (standard)	35-54 mm (standard)	35-54 mm (standard)
Color Options	Silver/Champagne Gold	Silver/Black	Black	Silver/Gold	Dull Nickel /Antique Copper /Black

Model Name	LH4000	LH5000	LH3000	LH3600	LH6000
Photo			110		010
Lock Body	American standard mortise with 5 latches	American standard mortise with 5 latches			
Material	Zinc Alloy (Front) ABS Plastic (Back)	Zinc Alloy (Front) ABS Plastic (Back)	304 Stainless Steel	Zinc Alloy (Front) ABS Plastic (Back)	Zinc Alloy
Display	N/A	N/A	N/A	N/A	N/A
Keypad	N/A	N/A	N/A	N/A	N/A
Card Reader	Mifare Card	Mifare Card	Mifare Card	Mifare Card	Mifare Card
Fingerprint Sensor	N/A	N/A	N/A	N/A	N/A
Biometric Capacity	N/A	N/A	N/A	N/A	N/A
Card Capacity	User-defined	User-defined	User-defined	User-defined	User-defined
Password Capacity	N/A	N/A	N/A	N/A	N/A
Log Capacity	N/A	N/A	N/A	N/A	N/A
Power Supply	4×AA Alkaline Battery	4×AA Alkaline Battery	4×AA Alkaline Battery	4×AA Alkaline Battery	4×AA Alkaline Battery
Communication	N/A	N/A	N/A	N/A	N/A
Dimensions	Front - 70(W)×260(L)×28(D) mm Back - 70(W)×260(L)×28(D) mm	Front - 68(W)×260(L)×25(D) mm Back - 68(W)×260(L)×25(D) mm	Front - 60(W)×262(L)×23(D) mm Back - 60(W)×262(L)×12(D) mm	Front - 78(W)×287(L)×38.5(D) mm Back - 78(W)×287(L)×26(D) mm	Front - 78(W)×289.5(L)×30(D) mm Back - 78(W)×305(L)×22.5(D) mm
Door Thickness	35-54 mm	35-54 mm	35-55 mm	35-54 mm	35-55 mm
Color Options	Champagne Gold	Champagne Gold	Silver	Silver	Silver

|36|

Model Name	LH6500	LH6800	LH7000	LH7500	LH1000
Modername		E110000	2117000	E117500	LITTOOO
Photo		<u>-</u>			
Lock Body	American standard mortise with 5 latches	American standard mortise with 5 latches	European Standard Mortise	European Standard Mortise	American standard mortise with 5 latches
Material	Zinc Alloy	Zinc Alloy(Front) ABS Plastic (Back)	Zinc Alloy	Zinc Alloy	304 Stainless Steel
Display	N/A	N/A	N/A	N/A	N/A
Keypad	N/A	N/A	N/A	N/A	N/A
Card Reader	Mifare Card	Mifare Card	Mifare Card	Mifare Card	Mifare Card
Fingerprint Sensor	N/A	N/A	N/A	N/A	N/A
Biometric Capacity	N/A	N/A	N/A	N/A	N/A
Card Capacity	User-defined	User-defined	User-defined	User-defined	User-defined
Password Capacity	N/A	N/A	N/A	N/A	N/A
Log Capacity	N/A	N/A	N/A	N/A	N/A
Power Supply	4×AA Alkaline Battery	4×AA Alkaline Battery	4×AA Alkaline Battery	4×AA Alkaline Battery	4×AA Alkaline Battery
Communication	N/A	N/A	N/A	N/A	N/A
Dimensions	Front - 75(W)×298(L)×11(D) mm Back - 75(W)×298(L)×21(D) mm	Front - 70(W)×298(L)×20(D) mm Back - 70(W)×298(L)×22.5(D) mm	Front - 75(W)×298(L)×11(D) mm Back - 75(W)×298(L)×21(D) mm	Front - 75(W)×298(L)×11(D) mm Back - 75(W)×298(L)×21(D) mm	Front - 78(W)×242(L)×28(D) mm Back - 78(W)×242(L)×18(D) mm
Door Thickness	35-55 mm	35-55 mm	35-55 mm	35-55 mm	35-54 mm
Color Options	Black	Silver	Silver	Black	Silver/Gold

Installation Video













Operation Video







Promotion Video





Product Installation & Operation QR Code