





About BSI

We are confident that we are able to provide a complete solution for your building hardware needs at favorable pricing.

BSI Security Co., Ltd. is a Taiwan based Company with over 20 years experience as an OEM manufacturer for U.S. and international customers; our products and components can be found in thousands of buildings from schools to airports as well as high security and military facilities Worldwide. We specialize in the design and development of high quality Electro-mechanical building and security hardware and leverage many innovation patents.

BSI utilizes only high grade materials and the latest electronic technology to produce our "State Of The Art" Products. All processes are regulated by stringent manufacturing procedures and ISO quality assurance programs.

Products are constructed to comply with and exceed NC, ANSI and BHMA standards and are typically UL listed and certificated to U.S. standards and beyond where required.

BSI has many years of product R&D and design experience and a long list of successful products with proven reliability. We provide a complete concept to product development solution.







2012 Concours Lepine



2012 Archidex









KevLok exclusively advanced technology

When you keep your phone in pocket, or bag, you can simply wake up the touch keypad to unlock the lock.

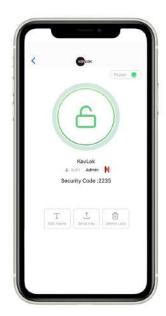
Download KevLok App from the App Store or Google Play.













Follow the instruction

Features

- Slide touch keypad to open the door.
- Security code to keep entry safe when you lost smart phone.
- Assign user codes, and one-time passage codes.
- Send eKeys to family and friends.
- Manage eKeys of expiry time, weekly days, entry times, user level, user name.

Multiple Access powered by KevLok



Slide to open



Slide to open by security code



Tap the lock icon



Features of KevLok App

- An aesthetic design adds style to enhance household quality.
- Unlock the lock without exposing the user code by smart phone access, enter your home quickly and safely.
- The door locks automatically, ensure safety every time you leave.
- Available for ANSI mortise locket.

ANSI Mortise Lock

- US ANSI Grade 1
- UL 10C 3 hours fire rating

















Multiple Access

• Bluetooth, PIN Code, Card and Key Override.





• Download KevLok from App Store or Google Play.

Touch Keypad

- Responsive touch keypad.
- Random code technology to prevent from peeking.
- LED backlit for convenient operation at night.

Hold Open Mode

• The lock can be set between 1 to 999 minutes to remain unlocked when people need to go in and out consistently.

Prank Warning

• The touch keypad will be disabled after entering 10 times of incorrect user codes consecutively to prevent trespassing.

Low Battery Warning

• If the batteries are running low, the door lock informs you through keypad with a digit for entry times left, also beep and blink * 3 times.

Two Administration Modes

- F7 mode
 - 1.ONE user code is available.
 - 2.One-time user code is not available.
 - 3. Keypad sound cannot be turned off.
- Normal mode
 - 1.Maximum 200 user codes.
 - 2.One-time user code is available.
 - 3. Keypad sound can be turned off.

SPECIFICATIONS

Card Compatibility	Mifare 13.56MHz / ISO 14443A	Finish	US26D, US5, color painting
Capacity	200 users (user codes & cards)	Door Thickness	40 to 80 mm
Card Reading Distance	20 to 30 mm	Backset	70 mm
Outer Body	84x208x76 mm (WxHxD)	Power Supply	4 AA alkaline 1.5V batteries (6V)
Inner Body	96x30x73 mm (WxHxD)	Battery Life	up to 12 months
Lockset Type	ANSI mortise lockset	Working Temperature	-20°C to 70°C (-4°F to 158°F)

FR8 Fingerprint Digital ANSI Mortise Door Lock

- An aesthetic design adds style to enhance household quality.
- Available for ANSI & EN mortise locket.

ANSI Mortise Lock

- US ANSI Grade 1
- UL 10C 3 hours fire rating



EN Mortise Lock

- EN 179:2008 Emergency exit
- EN 1634-1:2004 Fire rated up to 4 hours.
- EN 12209:2003/ AC:2005 -Building hardware. Lock and latch. Mechanically lock, latch, and locking plate.
- EN14846:2008 Building hardware. Lock and latch. Electromechanically operated lock, latch, and locking plate.









Multiple Access

• Fingerprint, PIN Code, and Key Override.

Fingerprint

- An aesthetic design adds style to enhance household quality.
- It can identify both dry and wet fingerprints.
- Biological scanning: physical fingerprint identification (optional)
- 360° fingerprint identification.

Hold Open Mode

• The lock can be set between 1 to 999 minutes to remain unlocked when people need to go in and out consistently.

Two Administration Modes

- F7 mode
 - 1.ONE user code is available.
 - 2.One-time user code is not available.
 - 3. Keypad sound cannot be turned off.
- Normal mode
 - 1.Maximum 200 user codes.
 - 2.One-time user code is available.
 - 3. Keypad sound can be turned off.

SPECIFICATIONS

Capacity	50 users	
Outer Body	84x208x76 mm (WxHxD)	
Inner Body	96x230x73 mm (WxHxD)	
Lockset Type	ANSI mortise, EN mortise (optional)	
Finish	US26D	

Door Thickness	40 to 80 mm	
Backset	70 mm	
Power Supply	4 AA alkaline 1.5V batteries (6V)	
Battery Life up to 12 months		
Working Temperature	-20°C to 70°C (-4°F to 158°F)	

Prank Warning

• The lock will be disabled after entering 10 times of incorrect user codes or fingerprints consecutively to prevent trespassing.

Concealed Key Override



Low Battery Warning

• If the batteries are running low, the door lock informs you through keypad with a digit for entry times left, also beep and blink * 3 times.

R8-ZERO CY Bluetooth Smart Cylindrical Door Lock

- An aesthetic design adds style to enhance household quality.
- Unlock the lock without exposing the user code by smart phone access, enter your home quickly and safely.
- The door locks automatically, ensure safety every time you leave.













Multiple Access

• Bluetooth, PIN Code, Card and Key Override.

Bluetooth



• Download KevLok from App Store or Google Play.

Touch Keypad

- Responsive touch keypad.
- Random code technology to prevent from peeking.
- LED backlit for convenient operation at night.

Two Administration Modes

- EZ mode
 - 1.ONE user code is available.
 - 2.One-time user code is not available.
 - 3. Keypad sound cannot be turned off.
- Normal mode
 - 1. Maximum 200 user codes.
 - 2.One-time user code is available.
 - 3. Keypad sound can be turned off.

SPECIFICATIONS

Card Compatibility	Mifare 13.56MHz / ISO 14443A
Capacity 200 users (user codes & ca	
Card Reading Distance	20 to 30 mm
Lockset Type	Cylindrical leverset
Finish	US26D, US32D

Door Thickness	35 to 51 mm	
Backset	60 or 70 mm	
Power Supply	4 AA alkaline 1.5V batteries (6V)	
Battery Life up to 12 months		
Working Temperature	-20°C to 70°C (-4°F to 158°F)	

Hold Open Mode

 The lock can be set between 1 to 999 minutes to remain unlocked when people need to go in and out consistently.

Prank Warning

• The touch keypad will be disabled after entering 10 times of incorrect user codes consecutively to prevent trespassing.

Emergency Power Supply

• When batteries are completely dead, use a type C cable to temporarily power up the lock.

Low Battery Warning

• If the batteries are running low, the door lock informs you through keypad with a digit for entry times left, also beep and blink * 3 times.

R8-ZERO Bluetooth Smart Mortise Door Lock

- An aesthetic design adds style to enhance household quality.
- Unlock the lock without exposing the user code by smart phone access, enter your home quickly and safely.
- The door locks automatically, ensure safety every time you leave.
- Available for ANSI & EN mortise locket.

ANSI Mortise Lock

- US ANSI Grade 1
- UL 10C 3 hours fire rating



EN Mortise Lock

- EN 179:2008 Emergency exit
- EN 1634-1:2004 Fire rated up to 4 hours.
- EN 12209:2003/ AC:2005 -Building hardware. Lock and latch. Mechanically lock, latch, and locking plate.
- EN14846:2008 Building hardware. Lock and latch. Electromechanically operated lock, latch, and locking plate.











Multiple Access

· Bluetooth, PIN Code, Card and Key Override.





Download KevLok from App Store or Google Play.

Touch Keypad

- Responsive touch keypad.
- Random code technology to prevent from peeking.
- LED backlit for convenient operation at night.

Two Administration Modes

- EZ mode
 - 1.ONE user code is available.
 - 2.One-time user code is not available.
 - 3. Keypad sound cannot be turned off.
- 2.One-time user code is available.

SPECIFICATIONS



Door Thickness	40 to 80 mm	
Backset	70 mm (ANSI mortise lockset) 60 mm (EN mortise lockset)	
Power Supply	4 AA alkaline 1.5V batteries (6V)	
Battery Life up to 12 months		
Working Temperature	-20°C to 70°C (-4°F to 158°F)	





Hold Open Mode

• The lock can be set between 1 to 999 minutes to remain unlocked when people need to go in and out consistently.

Prank Warning

• The touch keypad will be disabled after entering 10 times of incorrect user codes consecutively to prevent trespassing.

Emergency Power Supply

• When batteries are completely dead, use a type C cable to temporarily power up the lock.

Low Battery Warning

• If the batteries are running low, the door lock informs you through keypad with a digit for entry times left, also beep and blink * 3 times.

- 1.Maximum 200 user codes.
- 3. Keypad sound can be turned off.

R8-DIP Bluetooth Smart Mortise Door Lock

- An aesthetic design adds style to enhance household quality.
- Unlock the lock without exposing the user code by smart phone access, enter your home quickly and safely.
- The door locks automatically, ensure safety every time you leave.
- Available for ANSI & EN mortise locket.

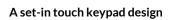
ANSI Mortise Lock

- US ANSI Grade 1
- UL 10C 3 hours fire rating



EN Mortise Lock

- EN 179:2008 Emergency exit
- EN 1634-1:2004 Fire rated up to 4 hours.
- EN 12209:2003/ AC:2005 -Building hardware. Lock and latch. Mechanically lock, latch, and locking plate.
- EN14846:2008 Building hardware. Lock and latch. Electromechanically operated lock, latch, and locking plate.















Multiple Access

• Bluetooth, PIN Code, Card and Key Override.





Download KevLok from App Store or Google Play.

Touch Keypad

- Responsive touch keypad.
- Random code technology to prevent from peeking.
- LED backlit for convenient operation at night.

Two Administration Modes

- F7 mode
 - 1.ONE user code is available.
 - 2.One-time user code is not available.
 - 3. Keypad sound cannot be turned off.
- Normal mode
 - 1.Maximum 200 user codes.
 - 2.One-time user code is available.
 - 3. Keypad sound can be turned off.

SPECIFICATIONS



Door Thickness	40 to 80 mm	
Backset	70 mm (ANSI mortise lockset) 60 mm (EN mortise lockset)	
Power Supply	4 AA alkaline 1.5V batteries (6V)	
Battery Life	up to 12 months	
Working Temperature	-20°C to 70°C (-4°F to 158°F)	





Hold Open Mode

• The lock can be set between 1 to 999 minutes to remain unlocked when people need to go in and out consistently.

Prank Warning

• The touch keypad will be disabled after entering 10 times of incorrect user codes consecutively to prevent trespassing.

Emergency Power Supply

• When batteries are completely dead, use a type C cable to temporarily power up the lock.

Low Battery Warning

• If the batteries are running low, the door lock informs you through keypad with a digit for entry times left, also beep and blink * 3 times.

R9C Bluetooth Smart EN Mortise Door Lock

- An aesthetic design adds style to enhance household quality.
- Unlock the lock without exposing the user code by smart phone access, enter your home quickly and safely.
- The door locks automatically, ensure safety every time you leave.
- Vacation mode provides you ultra secure from break-ins. It also stops those trying to override user codes manually when in the night everyone's asleep, and saving battery power.

EN Mortise Lock

- EN 179:2008 Emergency exit
- EN 1634-1:2004 Fire rated up to 4 hours.
- EN 12209:2003/ AC:2005 Building hardware. Lock and latch.
 Mechanically lock, latch, and locking plate.
- EN14846:2008 Building hardware. Lock and latch. Electromechanically operated lock, latch, and locking plate.

Concealed Key Override













Multiple Access

• Bluetooth, PIN Code, Card and Key Override.





• Download KevLok from App Store or Google Play.

Touch Keypad

- Responsive touch keypad.
- Random code technology to prevent from peeking.
- LED backlit for convenient operation at night.

Two Administration Modes

- EZ mode
 - 1.ONE user code is available.
 - 2.One-time user code is not available.
 - 3. Keypad sound cannot be turned off.
- Normal mode
 - 1.Maximum 200 user codes.
 - 2.One-time user code is available.
 - 3. Keypad sound can be turned off.

SPECIFICATIONS

Card Compatibility	Mifare 13.56MHz / ISO 14443A	
Capacity	200 users (user codes & cards)	
Card Reading Distance	20 to 30 mm	
Outer Body	69.4x311.4x92 mm (WxHxD)	
Inner Body	69.4x311.4x95 mm (WxHxD)	

Finish	US26D	
Door Thickness	40 to 80 mm	
Backset	60 mm	
Power Supply	4 AA alkaline 1.5V batteries (6V)	
Battery Life	up to 12 months	
Working Temperature	-20°C to 70°C (-4°F to 158°F)	



Slide Switch

 Simply slide the switch to either mode of remaining unlocked, or auto locking.

Prank Warning

• The touch keypad will be disabled after entering 10 times of incorrect user codes consecutively to prevent trespassing.

Emergency Power Supply

• When batteries are completely dead, use a 9V battery to temporarily power up the lock.

Low Battery Warning

• If the batteries are running low, the door lock informs you through keypad with a digit for entry times left, also beep and blink * 3 times.

R3-DB Bluetooth Smart Deadbolt Lock

- The deadbolt lock has auto-relock feature.
- Applicable to doors of wood, or metal material.
- Vacation mode provides you ultra secure from break-ins. It also stops those trying to override user codes manually when in the night everyone's asleep, and saving battery power.
- An aesthetic design adds style to enhance household quality.
 Unlock the lock without exposing the user code by smart phone access, enter your home quickly and safely.













• Bluetooth, PIN Code, Card and Key Override.





• Download KevLok from App Store or Google Play.

Touch Keypad

- Responsive touch keypad.
- Random code technology to prevent from peeking.
- LED backlit for convenient operation at night.

Quick-Release Button

• This feature is the same as thumb turn, the button brings convenience like semi automatic door.

Two Administration Modes

- EZ mode
 - 1.ONE user code is available.
 - 2.One-time user code is not available.
 - 3. Keypad sound cannot be turned off.
- Normal mode
 - 1.Maximum 200 user codes.
 - 2.One-time user code is available.
 - 3. Keypad sound can be turned off.

SPECIFICATIONS

Card Compatibility	Mifare 13.56MHz / ISO 14443A	
Capacity	200 users (user codes & cards)	
Card Reading Distance	20 to 30 mm	
Lockset Type	Deatbolt lock	
Finish	US26D, US32D	

Door Thickness	35 to 65 mm	
Backset	60 or 70 mm	
Power Supply	4 AA alkaline 1.5V batteries (6V)	
Battery Life	up to 12 months	
Working Temperature	-20°C to 70°C (-4°F to 158°F)	



Slide Switch

• Simply slide the switch to either feature of manual lock or auto re-lock.

Prank Warning

• The touch keypad will be disabled after entering 10 times of incorrect user codes consecutively to prevent trespassing.

Emergency Power Supply

• When batteries are completely dead, use a type C cable to temporarily power up the lock.

Low Battery Warning

• If the batteries are running low, the door lock informs you through keypad with a digit for entry times left, also beep and blink * 3 times.

R3-R8D Bluetooth Smart Deadbolt Lock

R3-R8D

for USA retrofit market.

R3-R8DA

with auto-relock feature applicable to both retrofit market, and new doors of wood, or metal material.

- Vacation mode provides you ultra secure from break-ins. It also stops those trying to override user codes manually when in the night everyone's asleep, and saving battery power.
- An aesthetic design adds style to enhance household quality.
- Unlock the lock without exposing the user code by smart phone access, enter your home quickly and safely.

















Multiple Access

• Bluetooth, PIN Code, and Key Override.

Bluetooth



• Download KevLok from App Store or Google Play.

Touch Keypad

- Responsive touch keypad.
- Random code technology to prevent from peeking.
- LED backlit for convenient operation at night.

Quick-Release Button

• This feature is the same as thumb turn, the button brings convenience like semi automatic door.

Slide Switch

• Simply slide the switch to either feature of manual lock or auto re-lock.

Prank Warning

• The touch keypad will be disabled after entering 10 times of incorrect user codes consecutively to prevent trespassing.

Emergency Power Supply

• When batteries are completely dead, use a type C cable to temporarily power up the lock.

Low Battery Warning

• If the batteries are running low, the door lock informs you through keypad with a digit for entry times left, also beep and blink * 3 times.

Two Administration Modes

- EZ mode
 - 1.ONE user code is available.
 - 2.One-time user code is not available.
 - 3. Keypad sound cannot be turned off.
- Normal mode
 - 1.Maximum 200 user codes.
 - 2.One-time user code is available.
 - 3. Keypad sound can be turned off.

SPECIFICATIONS

PIN Code Capacity	200 users	Door Thickness	35-65mm
Lockset Type	Deadbolt lock	Backset	60 or 70 mm
Finish	US26D, US32D	Power Supply	4 AA alkaline 1.5V batteries (6V)
ı	ı	Battery Life	up to 12 months
		Working Temperature	-20°C to 70°C (-4°F to 158°F)

- An aesthetic design adds style to enhance household quality.
- Unlock the lock without exposing the user code by smart phone access, enter your home quickly and safely.
- The door locks automatically, ensure safety every time you leave.
- Available for ANSI mortise locket.

ANSI Mortise Lock

- US ANSI Grade 1
- UL 10C 3 hours fire rating



One-piece design of cylinder and touch keypad













Multiple Access

• Bluetooth, PIN Code, and Key Override.

Bluetooth



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Emergency Power Supply

• When batteries are completely dead, use a type C cable to temporarily power up the lock.

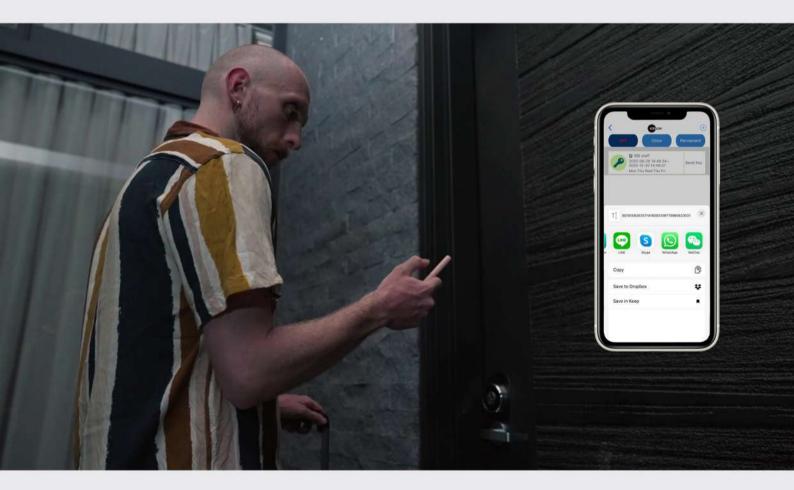
Two Administration Modes

- F7 mode
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- Normal mode
 - 1. Maximum 200 user codes.
 - 2.One-time user code is available.
 - 3. Keypad sound can be turned off.

SPECIFICATIONS

Card Compatibility	Mifare 13.56MHz / ISO 14443A	Finish	US26D
Capacity	200 users (user codes & cards)	Door Thickness	40 to 80 mm
Card Reading Distance	20 to 30 mm	Backset	70 mm
Lockset Type	ANSI mortise lockset	Power Supply	4 AA alkaline 1.5V batteries (6V)
		Battery Life	up to 12 months
		Working Temperature	-20°C to 70°C (-4°F to 158°F)





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