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About this Manual

The Manual includes instructions for using and managing the Product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please use this Manual with the guidance and assistance of professionals trained in supporting the Product.

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Regulatory Information

This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the Radio Equipment Directive 2014/53/EU, the EMC Directive 2014/30/EU, the RoHS Directive 2011/65/EU.

2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.

2006/66/EC and its amendment 2013/56/EU (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info.

DECLARATION OF CONFORMITY

Hereby, Hangzhou Hikvision Digital Technology Co., Ltd. declares that the radio equipment type [DS-K4SL500MKW, DS-K4SL500] is in compliance with EU Directive 2014/53/EU and UK Radio Equipment Regulations 2017.

The full text of the UK DECLARATION OF CONFORMITY is available at the following internet address: <https://www.hikvision.com/europe/support/download/declaration-of-conformity>.

EXPOSURE TO RADIOFREQUENCY RF

The frequency bands and nominal limits of transmitted power (radiated and /or conducted) applicable to this radio device are the following:

Band	Wi-Fi 2.4 GHz
Frequency	From 2.400 GHz to 2.4835 GHz
Power transmission (EIRP)	≤100mW

EXPOSURE TO RADIOFREQUENCY RF

The frequency bands and nominal limits of transmitted power (radiated and /or conducted) applicable to this radio device are the following:

Band	Bluetooth 2.4G
Frequency	From 2.400 GHz to 2.4835 GHz
Power transmission (EIRP)	≤100mW

EXPOSURE TO RADIOFREQUENCY RF

The frequency bands and nominal limits of transmitted power (radiated and /or conducted) applicable to this radio device are the following:

Band	RF 13.56MHz
Frequency	From 13.553MHz to 13.567MHz
Power transmission (EIRP)	≤20mW

Safety Instruction

 Please read the manual before using the device.

 **WARNING:** Indoor use only.

Instruction

. The installation of Hikvision Lock (hereinafter referred as to "lock") impacts its normal operation and service life. It is recommended to let professionals install, and drill holes for lock set in accordance with hole templet in the packing list.

. It is recommended to remove the lock if your house is under decoration, and reinstall it after decoration in case of lock damage and service life reduction.

. Please note that disinfectant may cause damage to the lock body.

. Once initialization completes, the lock will clear all user information. After lock installation and configuration, please add Passcodes or cards as needed.

. When battery voltage is low after being used for a while, low voltage alarm alerts. Replace batteries timely and pay attention to positive and negative poles.

. If you leave home or do not use lock for a long time, keep mechanical key with you, and do not leave it indoors. You should take battery out to ensure lock service life.

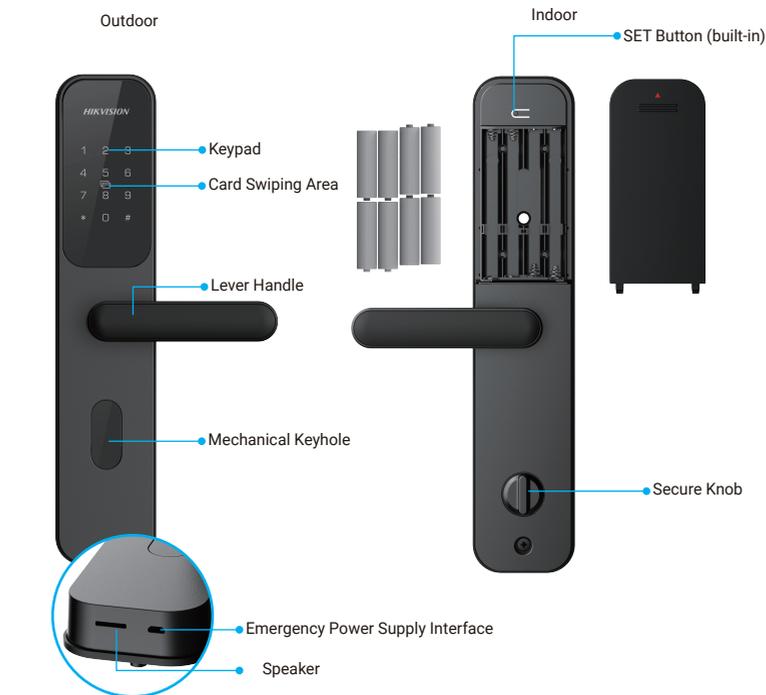
. Considering that the lock is put in an open environment, we suggest you pay attention to the safety in use, including keep properly small parts like the mechanical key or the sensing card. You should check the surrounding environment before unlocking and updating your Passcode and card settings on time as well in case of any danger of illegal stealing or copying of your unlocking information.

. The lock accommodates up to 100 Passcodes (optional) and 100 cards.

Packing List

1	Front Panel	x1
2	Rear Panel	x1
3	Standard Screw Kit	x1
4	Lock Body	x1
5	Square Rod	x1
6	Hole Templet	x1
7	AA-sized Battery	x8
8	Key Kit	x1
9	User Manual	x1

Overview



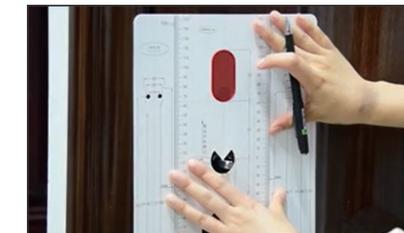
Lock Installation

- The standard accessories for this product support installation of doors with the thickness from 40mm to 70mm (If the door thickness exceeds 70mm, need to buy a longer square rod, which can support up to 110mm door thickness installation). The distance between the edge and buckle area shall be no less than 20mm. If the thickness of the door is beyond this range, please contact your local dealer.

 - When fixing front and rear panel, do not press internal connection cable.
 - When installing front and rear panel, handle with care in case of any panel damage.
 - The square rod needs to protrude more than 15mm.

1. Drill Holes

The product is applicable to wooden doors and security doors. Drill holes in accordance with hole templet in packing list.



2. Install

Please scan this QR code to watch the installation video.



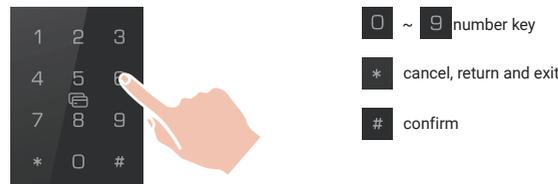
DS-K4SL500 Series Smart Lock

User Manual

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Lock Settings

Numeric Keypad

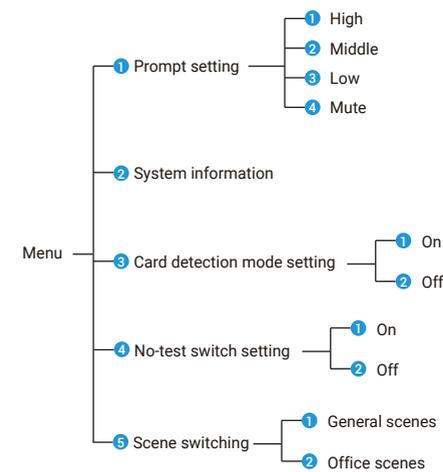


Enter Menu

Verify the Passcode or card twice to enter menu.

Menu Index

i The menu here is for reference only.



Lock Use

Unlock



Passcode Unlock (optional)



Card Unlock

- i* Touch the center area of the keypad to activate the lock.
- Passcode unlock function is optional, depending on what model you purchase.

Operation and Management

Project key settings

- i* Make sure to turn off the project key function after the project is delivered! You can turn off the project key operation locally or remotely.

- The lock enters the hibernation state (i.e. the keyboard light is off).
- Touch the keyboard and wait for the lock to wake up to light up all keyboard lights.
- Press 69*1#, voice prompt "Press 1 to add Passcode, press 2 to add card".
- Select the Passcode or card as required to add the corresponding project key.

Wi-Fi mode

The lock is in Wi-Fi mode by factory default.

Short press the SET button to turn on BLE mode, and send Wi-Fi name, Passcode, IP address and other information to the lock via BLE on the client.

In BLE mode, press any key to wake up the screen, and short press SET button again to turn off BLE mode (default 3 minutes to turn off).

Schedule templates

- i* This function needs to be configured in the platform before it can be used.

The lock supports schedule templates function, and you can set up weekly and holiday schedule templates in the user management platform (the lock is always-open during the schedule template time).

Install the batteries



Precautions for using batteries:

- Please use the correct type of battery to prevent explosion.
- If the lock is not used for a long time, please remove the battery; old and new batteries should not be mixed.
- Do not mix different brands of batteries.
- Please install the positive and negative poles of the battery correctly.
- Please comply with the local environmental protection law standards for the disposal of used batteries.
- If the skin or clothes are stained with the solution leaked from the battery, please immediately rinse with water. If the eyes touch the alkali solution, please immediately rinse with water, followed by medical attention.

Remove the battery cover, fill the battery box with 8 AA-sized batteries, and then close the battery cover tightly.



Emergency Power Supply

When battery is out of power, connect the emergency power supply interface of the front panel with power bank (or phone supporting OTG) to charge lock through power cord, and then unlock the door.



Temporary Passcode

The lock supports remote temporary Passcode authorization with limited time and number of uses.

Restore to Factory Settings

- Remove the battery cover of rear panel and take out the battery.
- Press the SET button, meanwhile put back the battery in the battery seat.
- Release the SET button and press # to confirm after voice prompts. The lock restores factory settings, and all user and door lock configuration information will be restored to the factory state.

Always-open mode scene switching

- i* The default is the general scenes.

General scene settings:

- On: Press "68#" to enter always-open mode after successful verification.
- Off: Enter "68#" again to close always-open mode.

Office scenes settings:

- On: Automatically enter always-open mode after successful verification.
- Off: Enter "68#" again to close always-open mode.

Maintenance

Daily Maintenance

- Do not put corrosive materials near to the lock to avoid lock damage and impacting its gloss.
- As a key part of the lock, do not hang any object on the lever handle for its flexibility directly impacting the use of the lock.
- If door deforms, it increases friction that combined latch bolt entering the box strike plate and bolt cannot extend fully. At this time, adjusting strike plate position is needed.
- Replace batteries immediately once battery voltage is low to ensure the normal use of the lock. Pay attention to the positive and negative poles of batteries when replacing them.
- Keep the mechanical key properly.
- Do not scratch the keypad surface with hard, sharp objects.
- Ask professionals to check the lock if it is not flexible or cannot be held in correct position.
- Keep lubricant in the rotating part of the lock to keep it rotate smoothly and prolong its service life.
- It is recommended to check the lock once every six months or one year, and check whether fixed screws are loose.
- Apply a small amount of graphite powder or pencil powder into lock cylinder slot to ensure the key is inserted and removed smoothly on regular basis (one year or six months). However, do not apply any grease to lubricate in case of grease sticking to the pin tumbler spring.

FAQ

Problem	Cause	Solution
Door cannot be opened successfully through verifications by Passcode or card.	Lock installation problem.	Ask professionals to check the lock.
	The card has exceeded its expiration date.	Please inquire the administrator if the card is still valid.
Door cannot be opened with mechanical key.	Incorrect mechanical key.	Use correct mechanical key.
	Lock cylinder damaged.	Ask professionals to check the lock and replace the damaged components after opening door by other methods.
	Lock body damaged.	
	The key does not insert to end.	
Verified by Passcode and card successfully, but motor doesn't work, and door cannot be opened.	Connection line loosens.	Ask professionals to check the lock, and replace damaged components.
	Motor fault.	
No response of keypad.	Battery is out of power or installed in a wrong way.	Unlock the lock through external power supply or mechanical key, and check the battery.
	Connection line between front lock body and rear one loosens.	Ask professionals to check the lock after opening door with mechanical key.
	Keypad damaged.	
The lock remains open, and cannot be used normally.	Clutch components fault.	Ask professionals to check the lock.
	The lock has entered always-open mode.	Verification by Passcode or card to cancel always-open mode.