



## Cerradura inteligente DS-K4SL500 Series

### Manual de uso

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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](http://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](http://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	<b>Wi-Fi 2.4 GHz</b>
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	<b>Bluetooth 2.4G</b>
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	<b>RF 13.56MHz</b>
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.

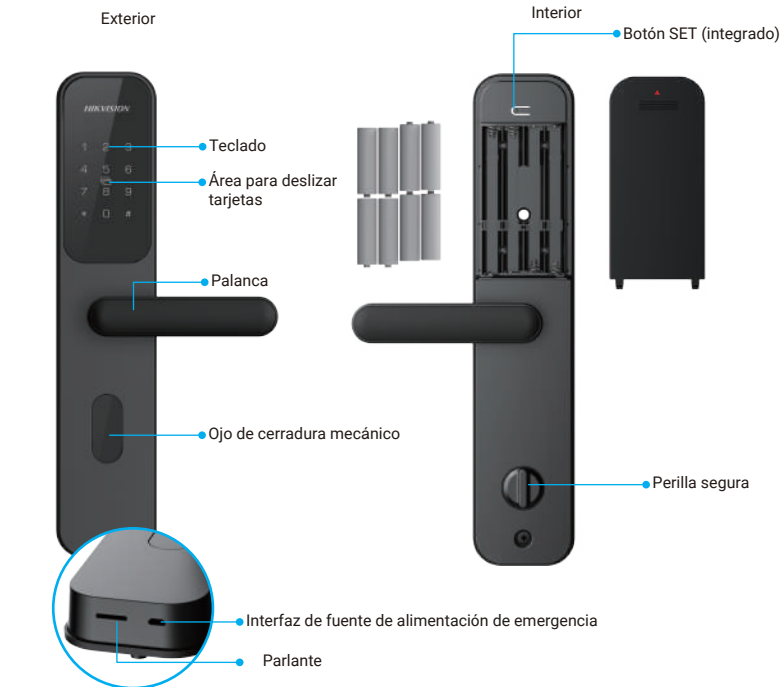
## Instrucción

La instalación de Hikvision Lock (en adelante, "cerradura") afecta su funcionamiento normal y vida de servicio. Se recomienda dejar que profesionales instalen y taladren los orificios para el juego de cerraduras de acuerdo con la plantilla de orificios en la lista de empaque.. Se recomienda quitar la cerradura si su casa está bajo decoración y volver a instalarla después de la decoración.caso de daño de la cerradura y reducción de la vida útil.. Tenga en cuenta que el desinfectante puede dañar el cuerpo de la cerradura.. Una vez que se completa la inicialización, el bloqueo borrará toda la información del usuario. Después de la instalación y configuración de la cerradura, agregue códigos de acceso o tarjetas según sea necesario.. Cuando el voltaje de la batería es bajo después de usarse por un tiempo, alerta una alarma de bajo voltaje. Reemplace las baterías oportunamente y prestar atención a los polos positivos y negativos.. Si sale de casa o no usa la cerradura durante mucho tiempo, lleve consigo la llave mecánica y no la deje adentro. Debe sacar la batería para garantizar la vida útil de la cerradura.. Teniendo en cuenta que la cerradura se coloca en un ambiente abierto, le sugerimos que preste atención a la seguridad en el uso.incluyendo mantener adecuadamente las piezas pequeñas como la llave mecánica o la tarjeta sensora. Debe verificar el entorno circundante antes de desbloquear y actualizar su contraseña y la configuración de su tarjeta a tiempo, también en caso de cualquier peligro de robo o copia ilegal de su información de desbloqueo.. La cerradura admite hasta 100 códigos de acceso (opcional) y 100 tarjetas.

## En la caja

1	Panel frontal	x1
2	Panel rasero	x1
3	Kit de tornillos standard	x1
4	Cuerpo de la cerradura	x1
5	Varilla cuadrada	x1
6	Plantilla con orificio Bateria	x1
7	de tamaño AA Kit de llaves	x8
8	Manual	x1
9		x1

## Descripción general



## Instalación de cerradura

- Los accesorios estándar para este producto admiten la instalación de puertas con un espesor de 40 mm a 70 mm (si el espesor de la puerta excede los 70 mm, es necesario comprar una varilla cuadrada más larga, que puede soportar una instalación de puertas con un espesor de hasta 110 mm). La distancia entre el borde y el área de la hebilla no será inferior a 20 mm.
- Si el grosor de la puerta supera este rango, comuníquese con su distribuidor local.Al fijar el panel delantero y trasero, no presione el cable de conexión interna.Al instalar el panel delantero y trasero, manipule con cuidado en caso de que se dañe el panel.La varilla cuadrada debe sobresalir más de 15 mm.

#### 1.perforar agujeros

El producto es aplicable a puertas de madera y puertas de seguridad. Perfore los orificios de acuerdo con el modelo de orificios en la lista de empaque.



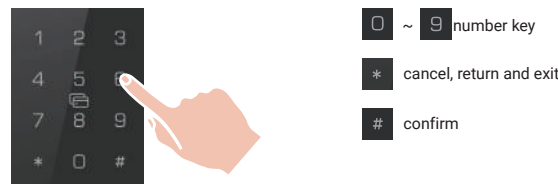
#### 2. Instalación

Escanee este código QR para ver el vídeo de instalación.



## Lock Settings

### Numeric Keypad

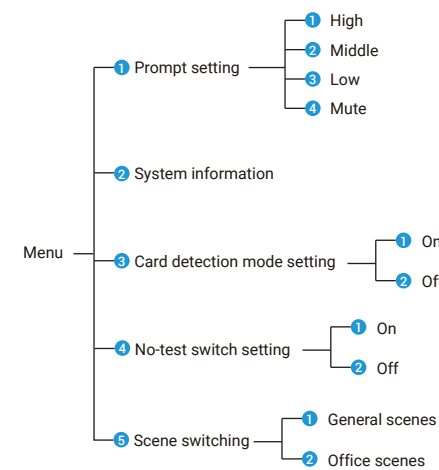


### Enter Menu

Verify the Passcode or card twice to enter menu.

### Menu Index

The menu here is for reference only.



## Lock Use

### Unlock



- 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

- 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

- 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

- 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.

## Mantenimiento

### Daily Maintenance

- No coloque materiales corrosivos cerca de la cerradura para evitar dañarla y afectar su brillo. Como parte clave de la cerradura, no cuelgue ningún objeto en la manija de la palanca, ya que su flexibilidad impacta directamente en el uso de la cerradura. Si la puerta se deforma, aumenta la fricción y el pestillo combinado que ingresa a la placa de cierre de la caja y el perno no pueden extenderse completamente. En este momento, es necesario ajustar la posición de la placa de cierre. Reemplace las baterías inmediatamente una vez que el voltaje de la batería sea bajo para garantizar el uso normal de la cerradura. Preste atención a los polos positivo y negativo de las baterías cuando las reemplace. Conservar correctamente la llave mecánica. No raye la superficie del teclado con objetos duros y afilados. Pida a los profesionales que revisen la cerradura si no es flexible o no se puede mantener en la posición correcta. Mantenga lubricante en la parte giratoria de la cerradura para que gire suavemente y prolongue su vida útil. Se recomienda revisar la cerradura una vez cada seis meses o un año y comprobar si los tornillos fijos están flojos. Aplique una pequeña cantidad de polvo de grafito o polvo de lápiz en la ranura del cilindro de la cerradura para asegurarse de que la llave se inserte y retire sin problemas con regularidad (un año o seis meses). Sin embargo, no aplique grasa para lubricar en caso de que la grasa se adhiera al resorte del pasador.

### 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.