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HIKVISION DS-K1F100-D8E Card Enroller User Guide

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HIKVISION®

HIKVISION DS-K1F100-D8E Card Enroller

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- Card Enroller
    - Quantity: 1
    - Unit: PCS
- USB cable
    - Quantity: 1
    - Unit: PCS
- Product Documents
    - Quantity: 1
    - Unit: Set

Status Description

- Indicator:
    - Blink blue, green, and red once each in sequence
    - Steady blue
    - Steady green for 1s
    - Three red blinks
- Sound:
    - One short beep / One long beep for 1s
    - Three short beeps

Installation and Startup

1. Place the card enroller on the desk with the indicator facing up and make sure it is steady.
2. Connect one end of the USB cable to the card enroller and the other end to the PC to start up the device. If the indicator light blinks blue, green, and red once each in sequence with a beep, the card enroller is started successfully.

Disclaimer and Safety Warnings

Trademark Acknowledgements
This manual may be different from the actual appearances, functions, features, etc., of the product. This manual is intended for multiple software versions, and the illustrations and descriptions in this manual may be different from the actual GUI and functions of the software. Despite our best efforts, technical or typographical errors may exist in this manual. Uniview cannot

Network Security
Please take all necessary measures to enhance network security for your device. The following are necessary measures for the network security of your device:

- Change the default password and set a strong password: You are strongly recommended to change the default password of your device andsettingt a strong password.
- Learn More: You may also obtain security information under the Security Response Center at Uniview's official website.

Safety Warnings
The device must be installed, serviced, and maintained by a trained professional with the necessary safety knowledge and skills. Before you start using the device, please read through this guide carefully and make sure all applicable requirements are met to avoid danger and loss of property.

Storage, Transportation, and Use

- Store or use the device in a proper environment that meets environmental requirements, including but not limited to temperature, humidity, dust, corrosive gases, electromagnetic radiation, etc.
- Make sure the device is securely installed or placed on a flat surface to prevent falling.
- Unless otherwise specified, do not stack devices.
- Ensure good ventilation in the operating environment. Do not cover the vents on the device. Allow adequate space for ventilation.
- Protect the device from the liquid of any kind.
- Make sure the power supply provides a stable voltage that meets the power requirements of the device.

FAQ

- Q: What should I do if the package is damaged or incomplete?
- A: Contact your local dealer for assistance if the package is damaged or incomplete.
- Q: How do I know if the card is enrolled successfully?
- A: When the indicator light shows steady green for 1s, it means the card has been enrolled successfully.
- Q: What should I do if the card enroller fails to enrol the card?
- A: If the card enroller fails to enrol the card, the indicator light will blink three times in red. Please check the device and try again.
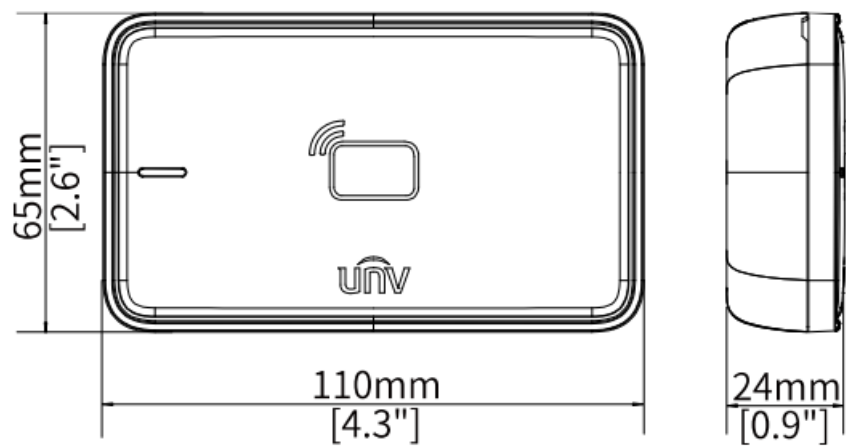
Packing List

Contact your local dealer if the package is damaged or incomplete. The package contents may vary with the device model.

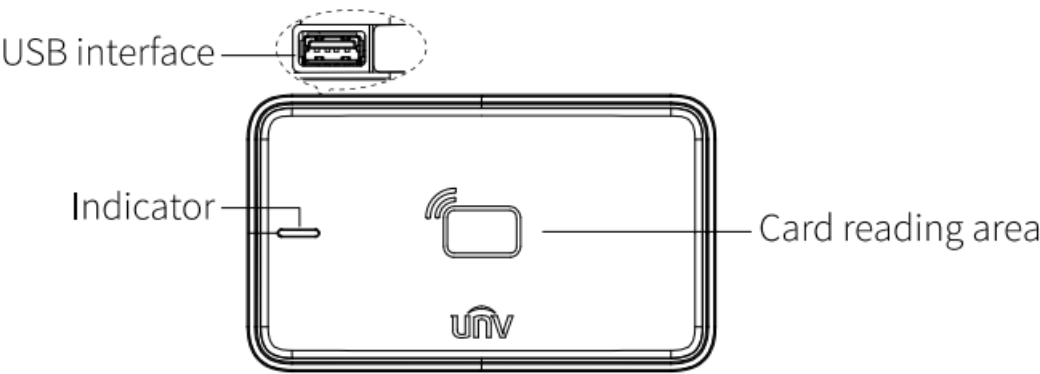| No.	Name	Qty	Unit
1	Card enroller	1	PCS
2	USB cable	1	PCS
3	Product Documents	1	Set

Product Overview

The actual appearance may vary with the device model. The appearance shown below is for reference only.

Appearance and Dimensions

Structure

Status Description

Indicator	Sound	Description
Blink blue, green and red once each in sequence	One short beep	The device is starting up.
Steady blue	/	The device is operating normally.
Steady green for 1s	One long beep for 1s	The card is enrolled successfully.
Three red blinks	Three short beeps	Failed to enroll the card.

Installation and Startup

1. Place the card enroller on the desk with the indicator facing up and make sure it is steady.

2. Connect one end of the USB cable to the card enroller and the other end to the PC to start up the device. If the indicator light blinks blue, green and red once each is in sequence with a beep, the card enroller is started successfully.

Disclaimer and Safety Warnings

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Export Compliance Statement

Uniview complies with applicable export control laws and regulations worldwide, including those of the People's Republic of China and the United States, and abides by relevant regulations relating to the export, re-export and transfer of hardware, software and technology. Regarding the product described in this manual, Uniview asks you to fully understand and strictly abide by the applicable export laws and regulations worldwide.

EU Authorised Representative

UNV Technology EUROPE B.V. Room 2945,3rd Floor,Randstad 21-05 G,1314 BD,Almere,Netherlands.

Privacy Protection Reminder

Uniview complies with appropriate privacy protection laws and is committed to protecting user privacy. You may want to read our full privacy policy on our website and get to know the ways we process your personal information. Please be aware, that using the product described in this manual may involve the collection of personal information such as face, fingerprint, license plate number, email, phone number, and GPS. Please abide by your local laws and regulations while using the product.

About This Manual

- This manual is intended for multiple product models, and the photos, illustrations, descriptions, etc, in this manual may be different from the actual appearances, functions, features, etc, of the product.

- This manual is intended for multiple software versions, and the illustrations and descriptions in this manual may be different from the actual GUI and functions of the software.

- Despite our best efforts, technical or typographical errors may exist in this manual. Uniview cannot be held responsible for any such errors and reserves the right to change the manual without prior notice.

- Users are fully responsible for the damages and losses that arise due to improper operation.

- Uniview reserves the right to change any information in this manual without any prior notice or indication. Due to such reasons as product version upgrades or regulatory requirements of relevant regions, this manual will be periodically updated.

Disclaimer of Liability

The product described in this manual is provided on an "as is" basis. Unless required by applicable law, this manual is only for informational purposes, and all statements, information, and recommendations in this manual are presented without warranty of any kind, expressed or implied, including, but not limited to, merchantability, satisfaction with quality, fitness for a particular purpose, and noninfringement.

To the extent allowed by applicable law, in no event shall Uniview's total liability to you for all damages for the product described in this manual (other than as may be required by applicable law in cases involving personal injury) exceed the amount of money that you have paid for the product.

Users must assume total responsibility and all risks for connecting the product to the Internet, including, but not limited to, network attacks, hacking, and viruses. Uniview strongly recommends that users take all necessary measures to enhance the protection of network, device, data and personal information. Uniview disclaims any liability related thereto but will readily provide necessary security-related support.

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Network Security
Please take all necessary measures to enhance network security for your device. The following are necessary measures for the network security of your device:

- Change the default password and set a strong password: You are strongly recommended to change the default password after your first login and set a strong password of at least nine characters including all three elements: digits, letters and special characters.
- Keep firmware up to date: It is recommended that your device is always upgraded to the latest version for the latest functions and better security. Visit Uniview's official website or contact your local dealer for the latest firmware.
- The following are recommendations for enhancing the network security of your device:
- Change the password regularly: Change your device password regularly and keep the password safe. Make sure only the authorized user can log in to the device.
- Enable HTTPS/SSL: Use an SSL certificate to encrypt HTTP communications and ensure data security.
- Enable IP address filtering: Allow access only from the specified IP addresses.
- Minimum port mapping: Configure your router or firewall to open a minimum set of ports to the WAN and keep only the necessary port mappings. Never set the device as the DMZ host or configure a full cone NAT.
- Disable the automatic login and save password features: If multiple users have access to your computer, it is recommended that you disable these features to prevent unauthorized access.
- Choose username and password discretely: Avoid using the username and password of your social media, bank, email account, etc, as the username and password of your device, in case your social media, bank and email account information is leaked.
- Restrict user permissions: If more than one user needs access to your system, make sure each user is granted only the necessary permissions.

- Disable UPnP: When UPnP is enabled, the router will automatically map internal ports, and the system will automatically forward port data, which results in the risk of data leakage. Therefore, it is recommended to disable UPnP if HTTP and TCP port mapping have been enabled manually on your router.
- Multicast: Multicast is intended to transmit video to multiple devices. If you do not use this function, it is recommended you disable multicast on your network.
- Check logs: Check your device logs regularly to detect unauthorized access or abnormal operations.
- Isolate video surveillance network: Isolating your video surveillance network with other service networks helps prevent unauthorized access to devices in your security system from other service networks.
- Physical protection: Keep the device in a locked room or cabinet to prevent unauthorized physical access.
- SNMP: Disable SNMP if you do not use it. If you do use it, then SNMPv3 is recommended.

Learn More

You may also obtain security information under the Security Response Center at Uniview's official website.

Safety Warnings

The device must be installed, serviced and maintained by a trained professional with the necessary safety knowledge and skills. Before you start using the device, please read through this guide carefully and make sure all applicable requirements are met to avoid danger and loss of property.

Storage, Transportation, and Use

- Store or use the device in a proper environment that meets environmental requirements, including abutnot limited to, temperature, humidity, dust, corrosive gases, electromagnetic radiation, etc.
- Make sure the device is securely installed or placed on a flat surface to prevent falling.
- Unless otherwise specified, do not stack devices.
- Ensure good ventilation in the operating environment. Do not cover the vents on the device. Allow adequate space for ventilation.
- Protect the device from liqthe uid of any kind.
- Make sure the power supply provides a stable voltage that meets the power requirements of the device. Make sure the power supply's output power exceeds the total maximum power of all the connected devices.
- Verify that the device is properly installed before connecting it to power.
- Do not remove the seal from the device body without consulting Uniview first. Do not attempt to service the product yourself. Contact a trained professional for maintenance.
- Always disconnect the device from power before attempting to move the device.
- Take proper waterproof measures and requirements before using the device outdoors. Power Requirements
- Install and use the device in strict accordance with your local electrical safety regulations.
- Use a UL-certified power supply that meets LPS requirements if an adapter is used.
- Use the recommended cordset (power cord) by the specified ratings.
- Only use the power adapter supplied with your device.
- Use a mains socket outlet with a protective earthing (grounding) connection.
- Ground your device properly if the device is intended to be grounded.

Battery Use Caution

- When the battery is used, avoid:
    - Extremely high or low temperature and air pressure during use, storage and transportation.
    - Battery replacement.
- Use the battery properly. Improper use of the battery such as the following may cause risks of fire, explosion or leakage of flammable liquid or gas.
    - Replace bathe pottery with an incorrect type;
    - Dispose of a battery entire or a hot oven, or mechanically crushing or cut off battery;
- Dispose of the used battery according to your local regulations or the battery manufacturer's instructions.

Regulatory Compliance

FCC Statements
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

Visit **http://en.uniview.com/Support/Download_Center/Product_Installation/Declaration/** for SDoC.

Caution:
The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, under part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the river.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

LVD/EMC Directive
This product complies with the European Low Voltage Directive 2014/35/EU and EMC Directive 2014/30/EU.

WEEE Directive–2012/19/EU
The product this manual refers to is covered by the Waste Electrical & Electronic Equipment (WEEE) Directive and must be disposed of responsibly.

Battery Directive-2013/56/EU
Battery in the product complies with the European Battery Directive 2013/56/EU. For proper recycling, return the battery to your supplier or a designated collection point.

Documents / Resources

	HIKVISION DS-K1F100-D8E Card Enroller [pdf] User Guide DS-K1F100-D8E Card Enroller, DS-K1F100-D8E, Card Enroller, Enroller

References

- **Suppliers Declaration of Conformity - Uniview - Leader of AIoT Solution**
- **User Manual**