
Version C Villa Door Stations Release Note

(2025-09-10)

Firmware Basic Information	Firmware Version	V3.7.0_build250905
	Device Model	DS-KV8X13-WME1(C) DS-KV6113-WPE1(C), DS-KV6113-PE1(C), DS-KV6103-PE1(C) DS-KV6133-ME1, DS-KV6133-WME1 DS-KIS603-P(C), DS-KIS604-P(C), DS-KIS604-S(C)

Modified Features

1. Optimized the RS485 functions in the factory production testing process.

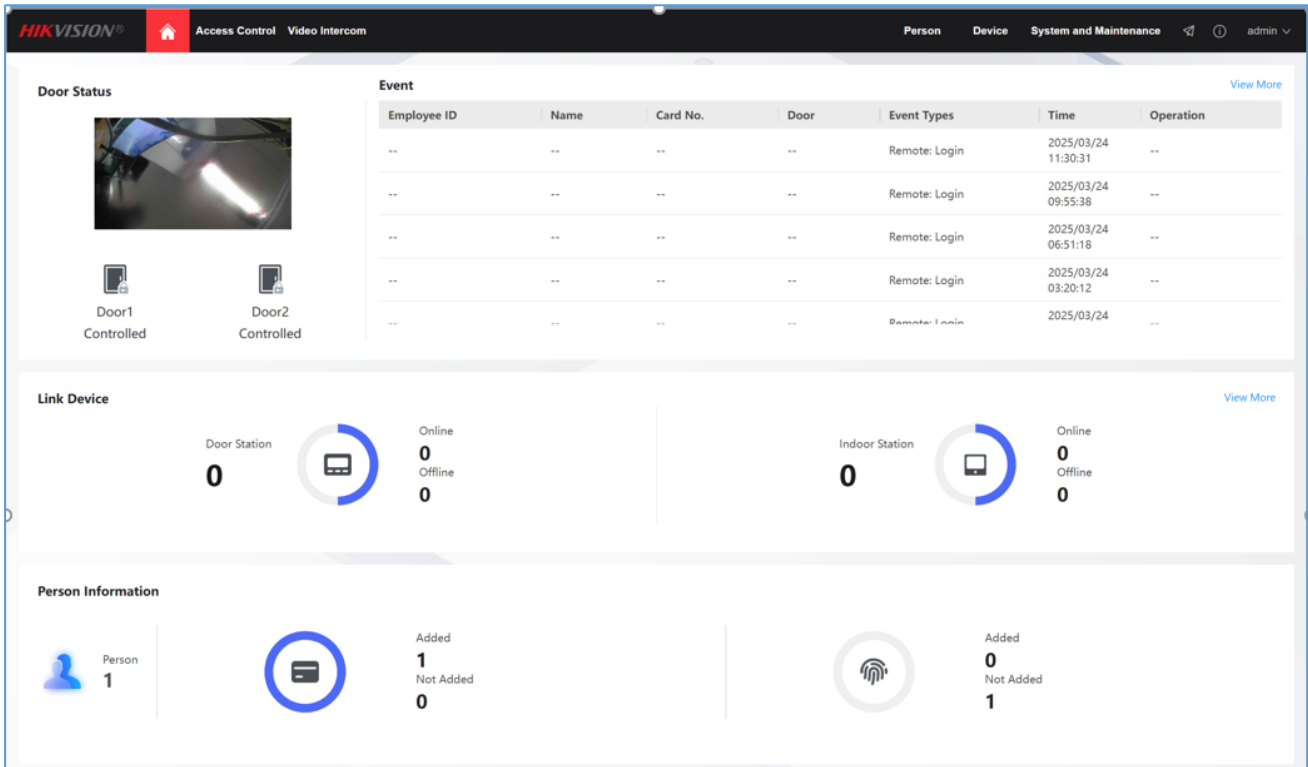
Version C Villa Door Stations Release Note

(2025-07-10)

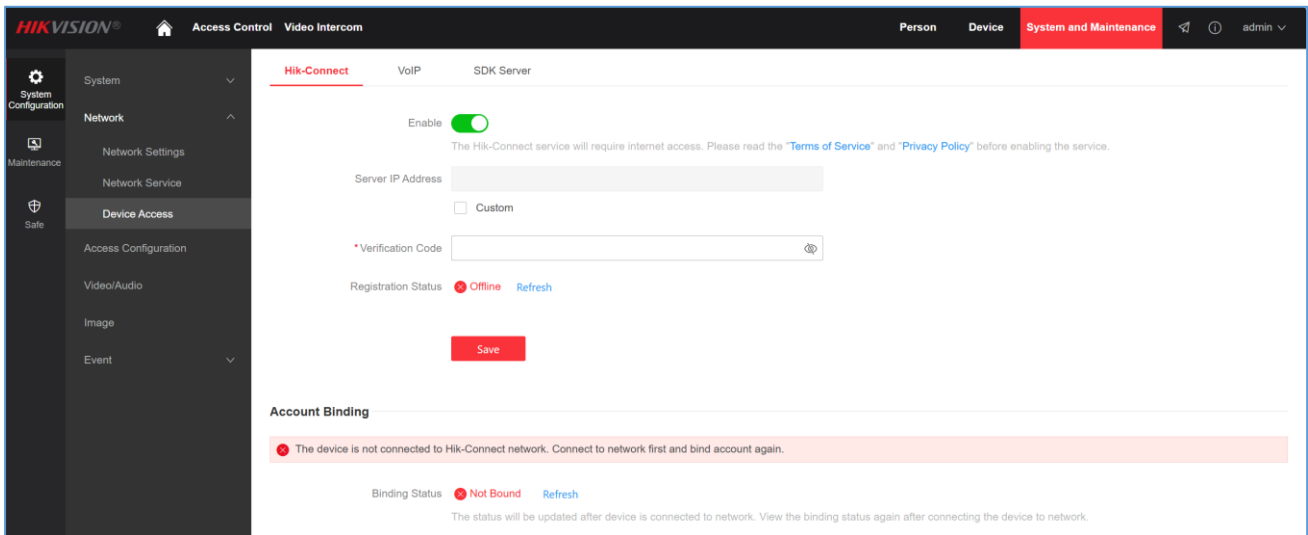
Firmware Basic Information	Firmware Version	V3.7.0_build250709
	Device Model	DS-KV8X13-WME1(C) DS-KV6113-WPE1(C), DS-KV6113-PE1(C), DS-KV6103-PE1(C) DS-KV6133-ME1, DS-KV6133-WME1 DS-KIS603-P(C), DS-KIS604-P(C), DS-KIS604-S(C)

New Features

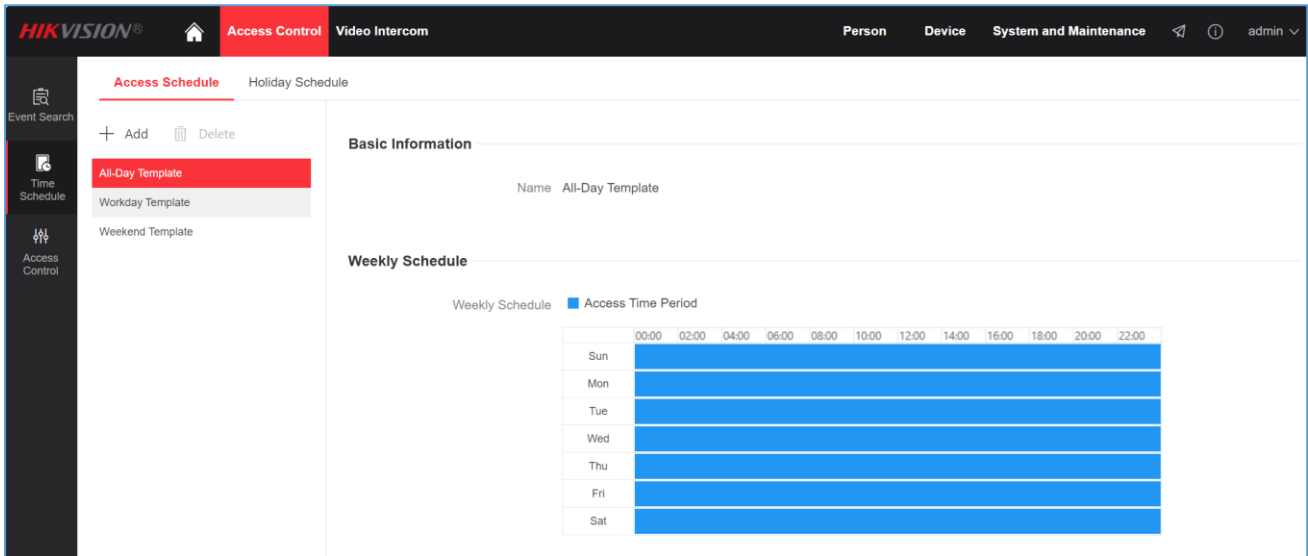
1. Update to new webpage UI



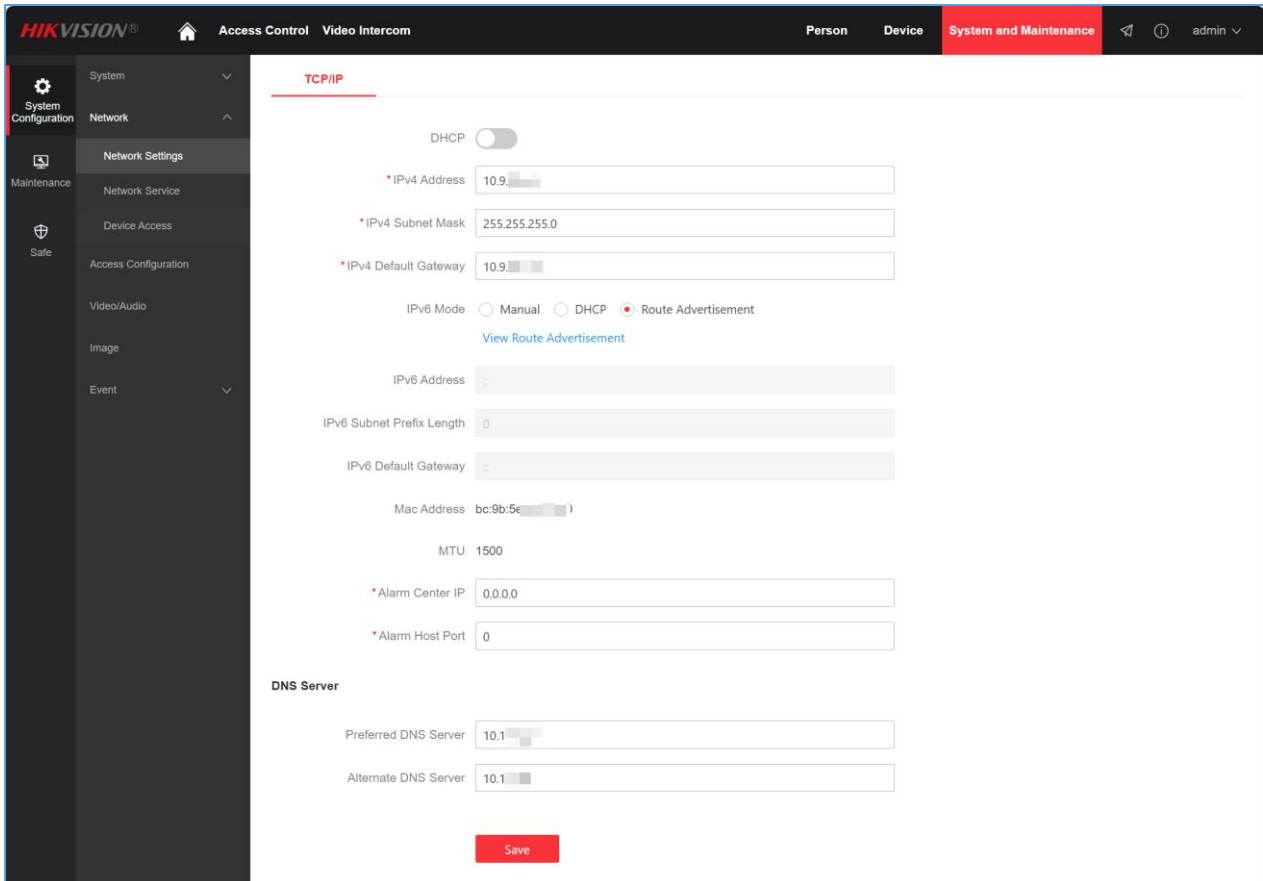
2. Support Hik-Connect function, add device to and manage in Hik-Connect and Hik-Partner Pro app.



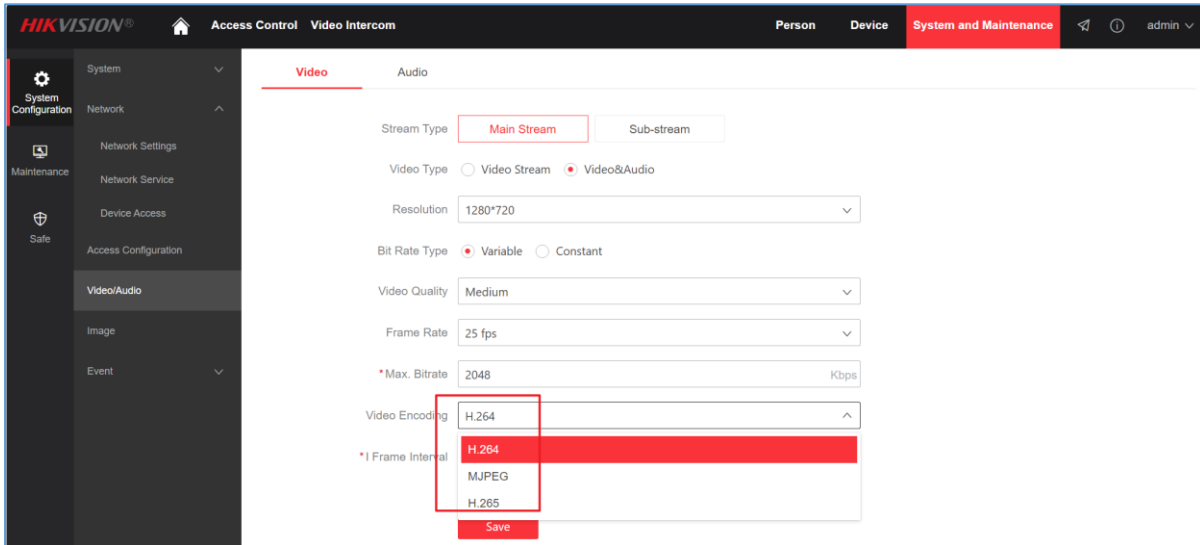
3. Support Access Schedule and the verification will only work during the valid time period.



4. Support IPv6 network

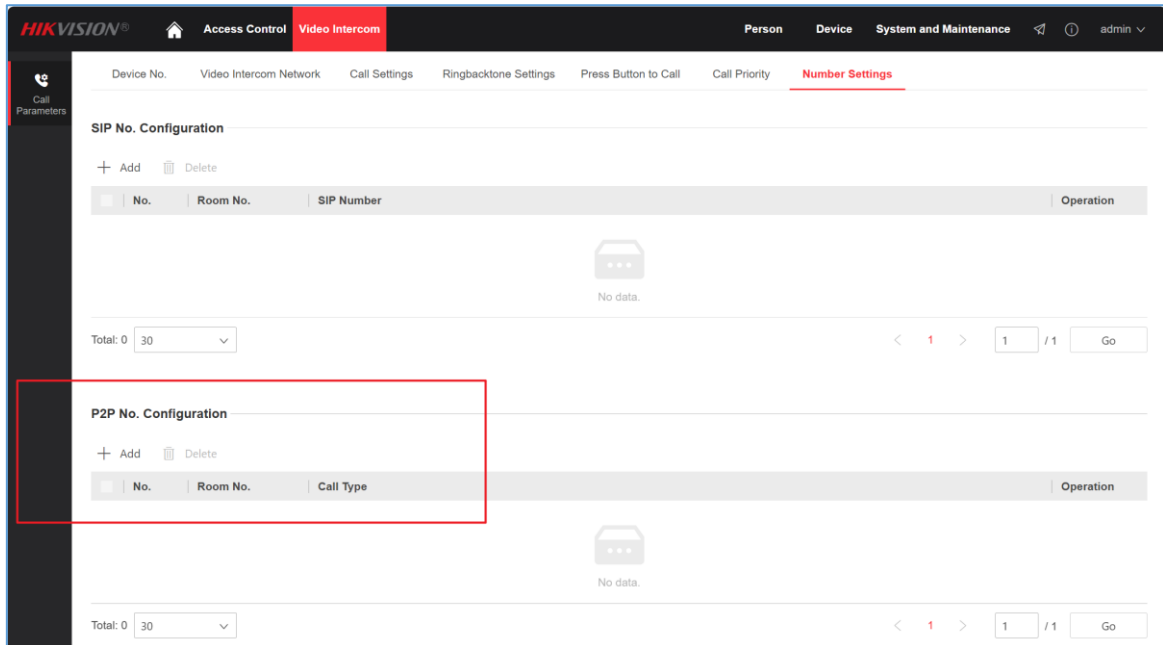


5. Support ONVIF protocol (tested device login, camera live view, remote configuration for the time and password reset)
6. Support H.265 and M.JPEG video format, it's H.264 by default



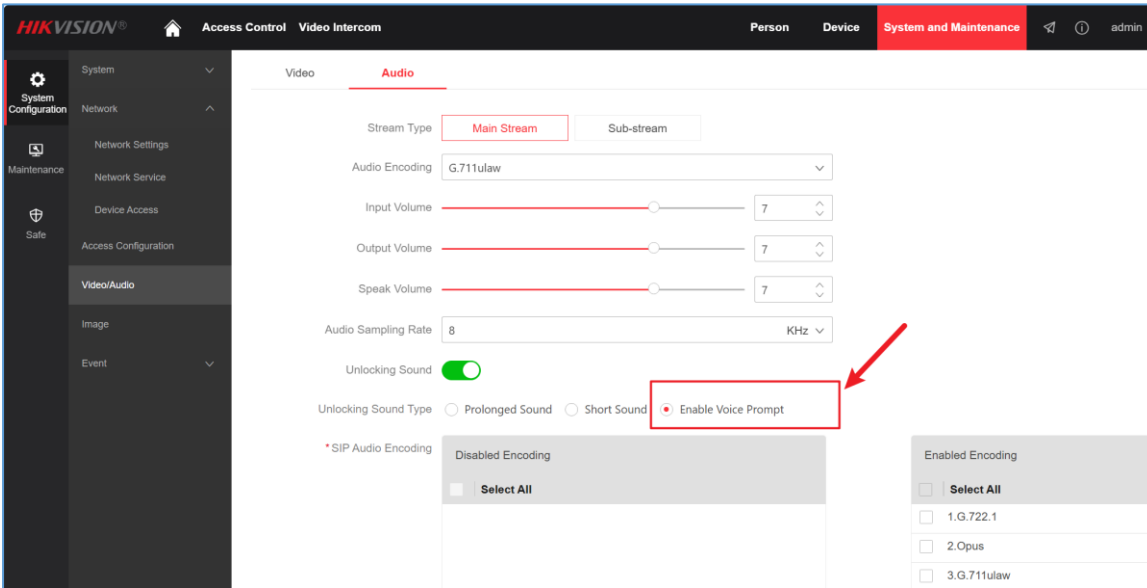
7. Add new language *Latin American Spanish* and now support 36 languages in total: English, Arabic, European French, Russian, European Spanish, Latin American Spanish, Italian, German, Polish, Turkish, Portuguese, Brazilian Portuguese, Uzbek, Kazakh, Czech, Hungarian, Dutch, Romanian, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Lithuanian, Estonian, Latvian, Norwegian, Danish, Slovenian, Slovak, Hebrew, Swedish, Finnish, Mongolian, Vietnamese, Traditional Chinese, Latin American Spanish

8. Support P2P call function in standard SIP.



Modified Feature:

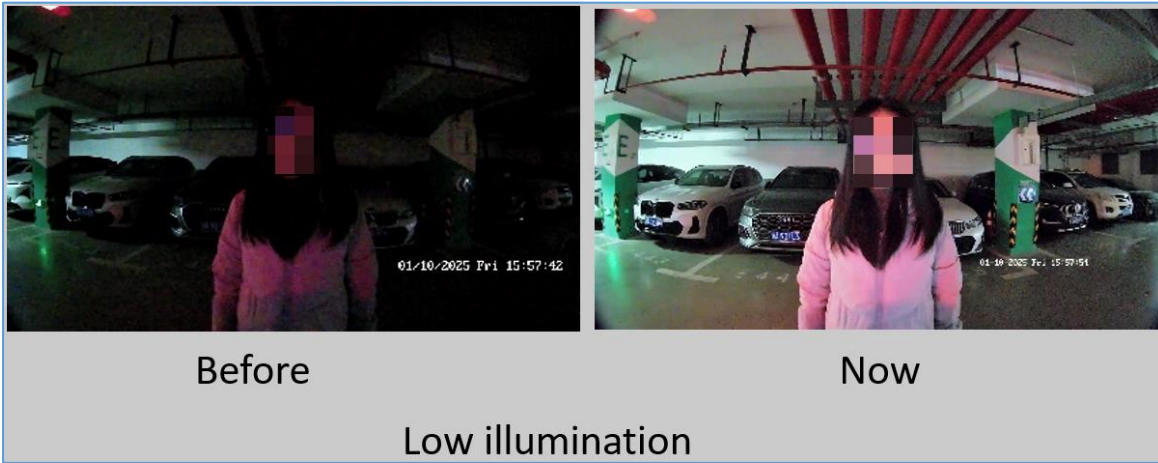
1. Add voice prompt “The door is open” back. Now we have 4 options, disable unlocking sound, short beep sound, long beep sound and voice prompt “The door is open”.



2. Video quality improvement

- 1) WDR enabled by default.
- 2) Video quality remains clear even when backlit or in low light



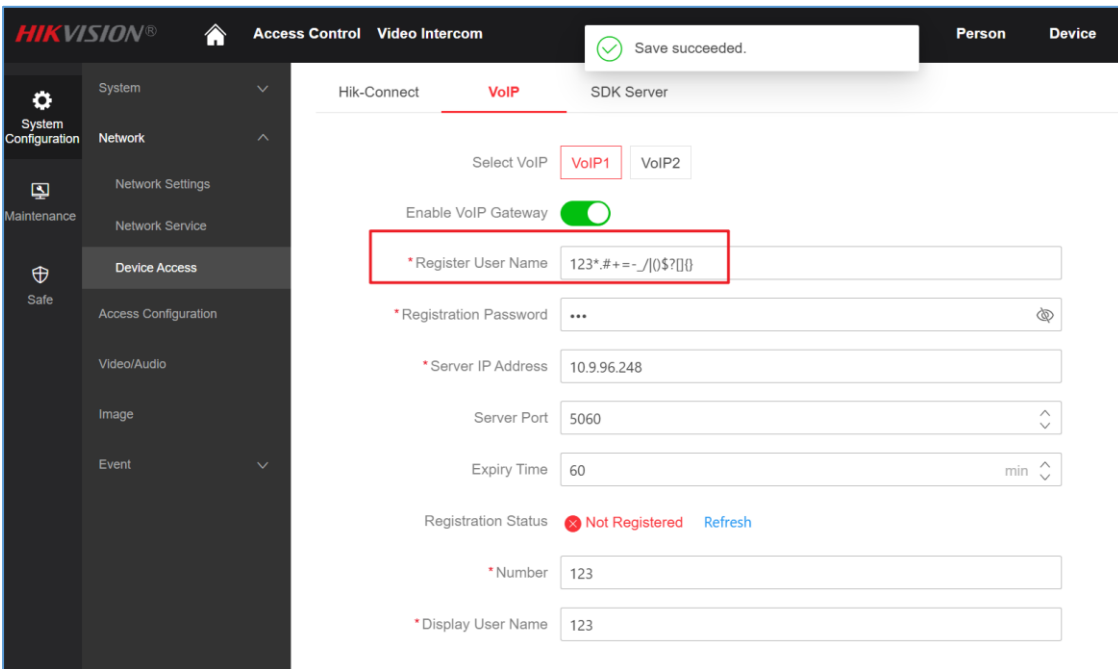


3. Compatible with more SIP server brands

- (1)ASTERISK (2)FreePBX (3)3CX (4)ELASTIX (5)PBXware (6)miniSipServer (7)Brekeke (8)OpenSIPs (9)Kamailio (10)Grandstream (11)Yeastar

Note: Only test registration, calling, auto answer, P2P calling, it's not for other advanced function of SIP server.

4. Support 2 sip lines and input special characters in SIP number settings, including *.#+==-_/|0\$?[]{}



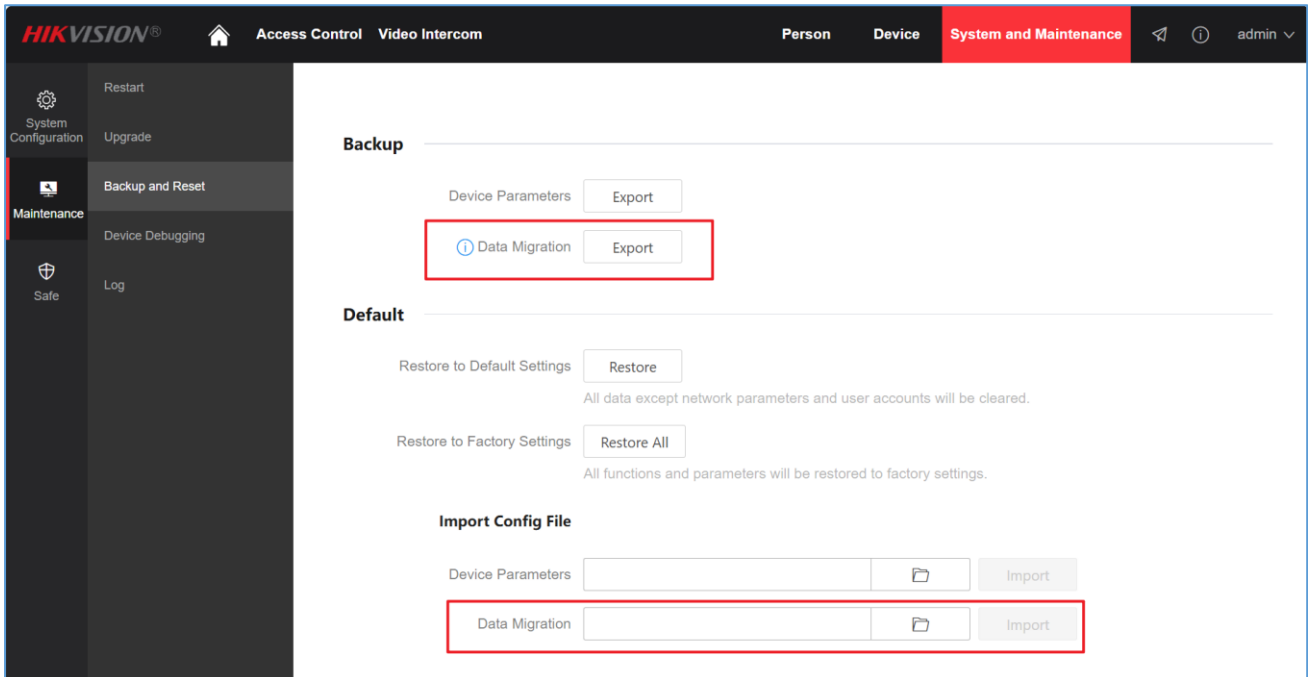
5. Support data export and import.

Note:

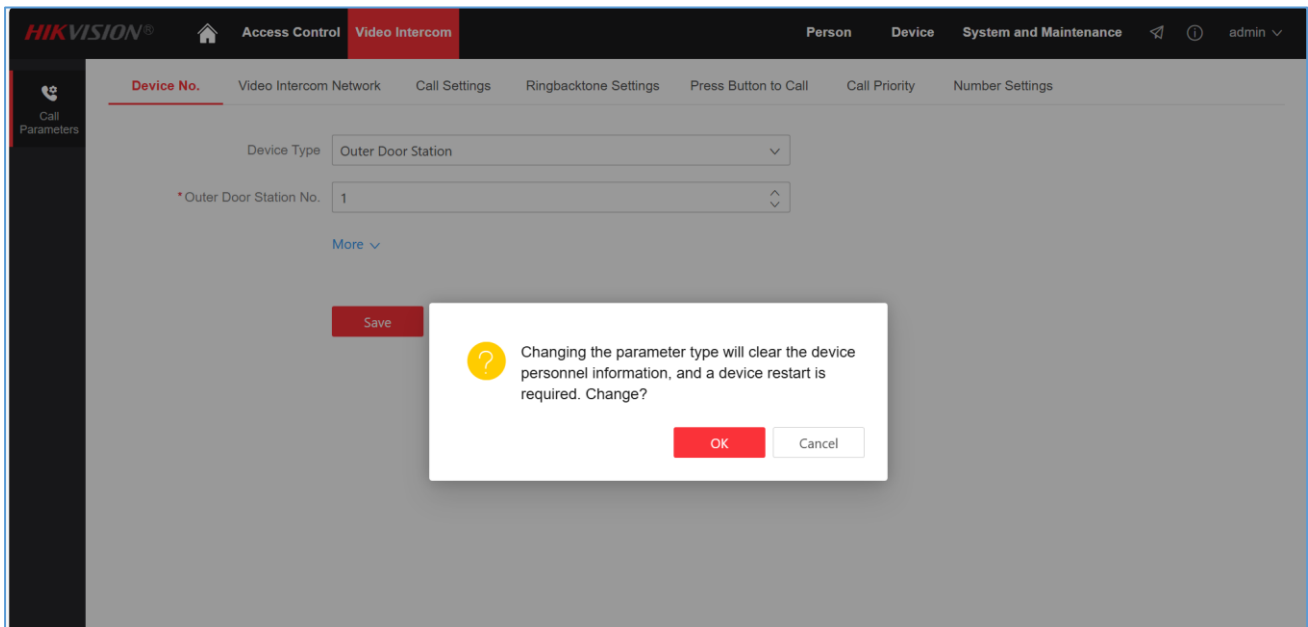
- a. The data exported and imported devices should share same model and firmware version in

case of any data format incompatibility.

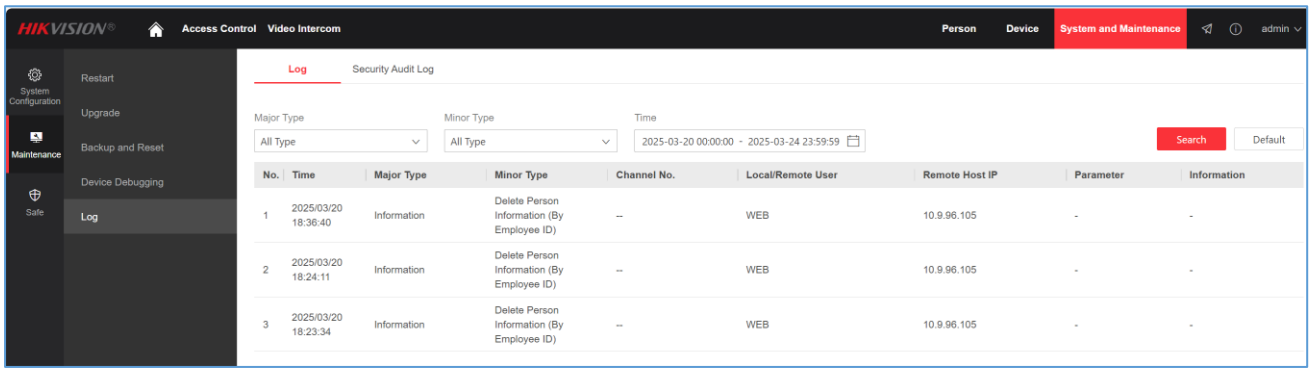
- b. The data includes user information, door station parameters configuration data, ringtone and etc.



- 6. When changing the device mode between door station and outer door station, all personnel data will be deleted, please take care for the data loss, and add the prompt as below picture.

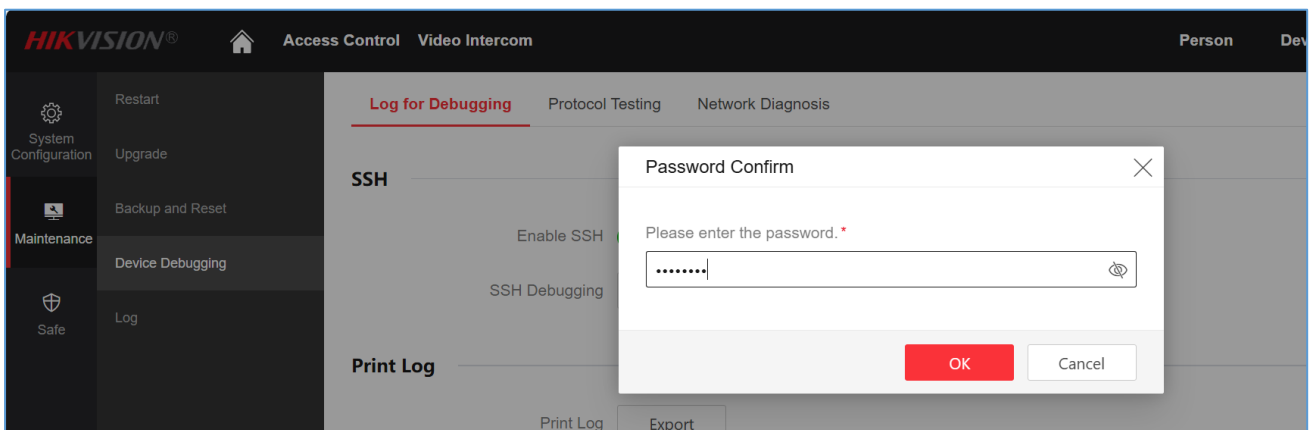
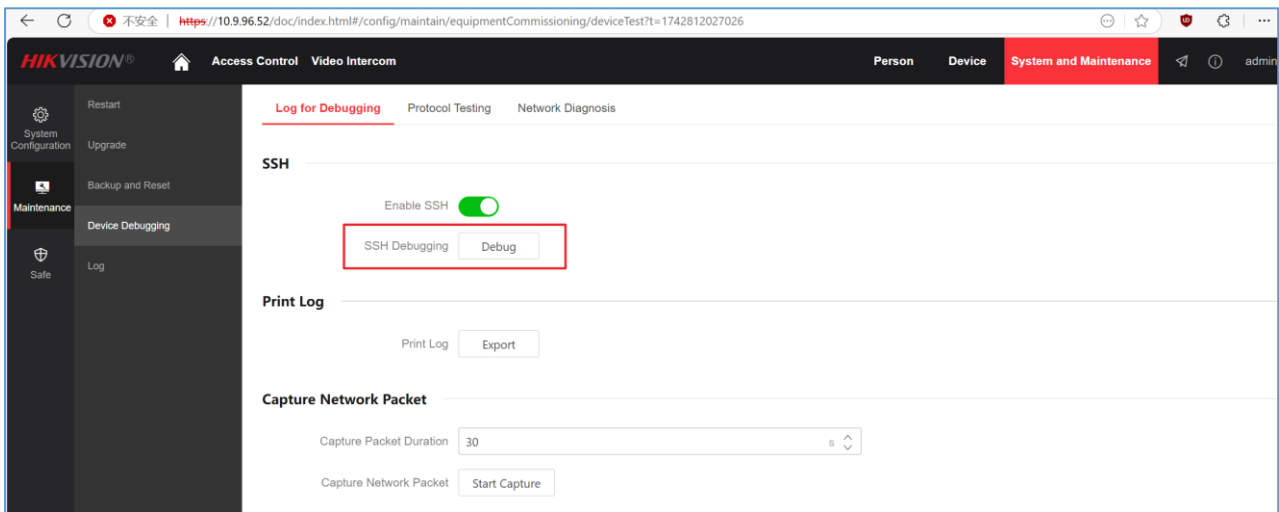


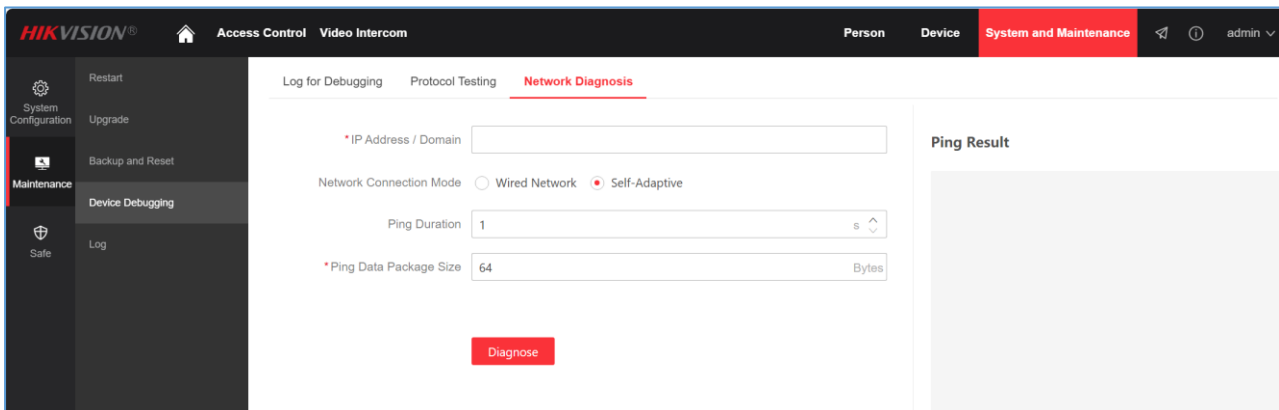
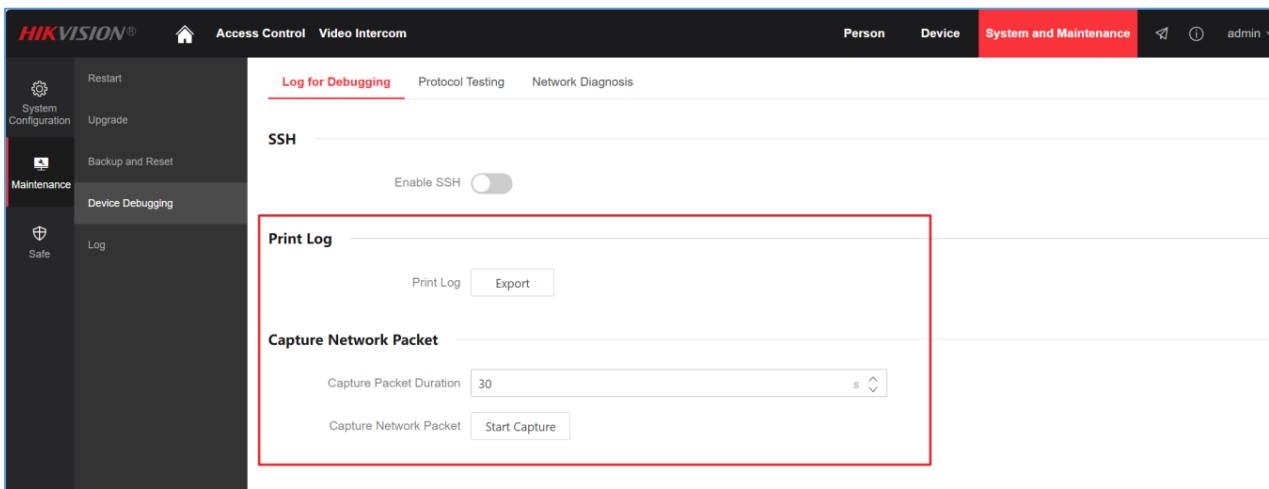
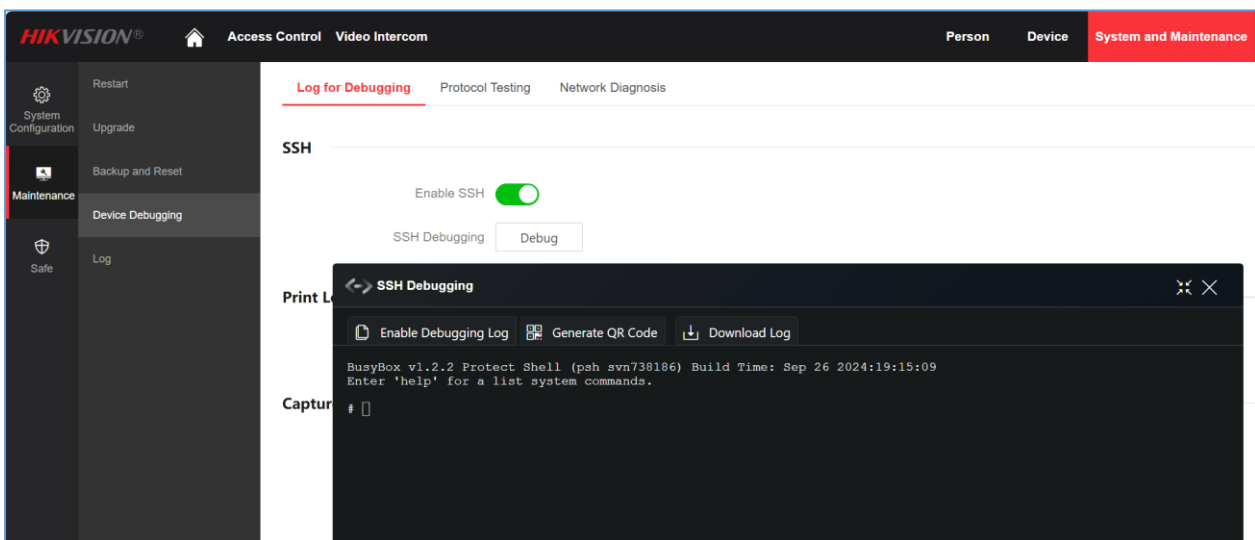
- 7. Support operation log search(max 1,000), including unlock records, call elevator records, tamper alarm, login in/out records, etc.



8. Support web SSH, key logs export, ping tools, capture network packet on the webpage for easier technical diagnose

Note: web SSH function is only available in HTTPS protocol, please login device webpage with https. For example <https://device ip address/>



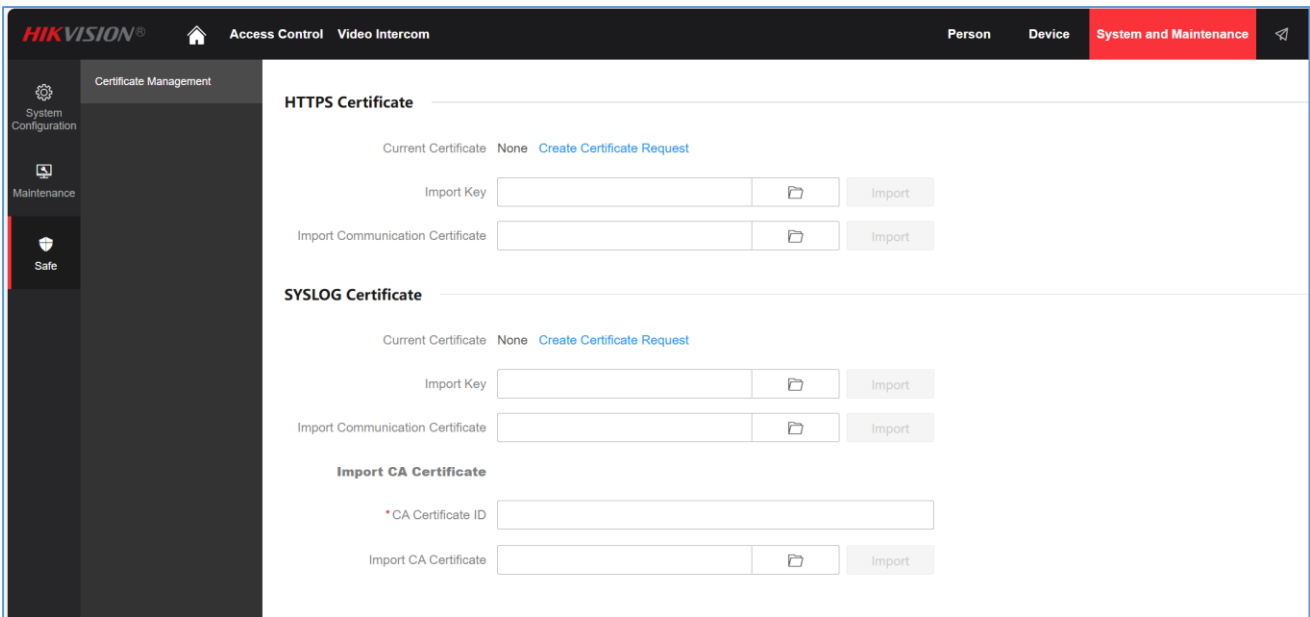


9. Support protocol testing, security audit log uploading, https certificate import, device debugging for easier integration and higher security.

The screenshot shows the 'System and Maintenance' section of the HIKVISION web interface. The 'Protocol Testing' tab is active. On the left sidebar, 'System Configuration' includes 'Restart', 'Upgrade', 'Backup and Reset', and 'Device Debugging'. 'Maintenance' includes 'Log' and 'Safe'. The main content area has three tabs: 'Log for Debugging', 'Protocol Testing', and 'Network Diagnosis'. Under 'Protocol Testing', there is a field for '*Enter Protocol Address' with a dropdown menu set to 'GET' and a text input field containing 'Enter /ISAPI/...'. Below this is a red 'Execute' button. To the right, the 'Testing Result' section contains a 'Response Header' area and a 'Return Value' area, both currently empty.

The screenshot shows the 'System and Maintenance' section of the HIKVISION web interface. The 'Log for Debugging' tab is active. On the left sidebar, 'System Configuration' includes 'Restart', 'Upgrade', 'Backup and Reset', and 'Device Debugging'. 'Maintenance' includes 'Log' and 'Safe'. The main content area has three tabs: 'Log for Debugging', 'Protocol Testing', and 'Network Diagnosis'. Under 'Log for Debugging', there is an 'SSH' section with an 'Enable SSH' toggle switch. Below this is a 'Print Log' section with a 'Print Log' button and an 'Export' button. Further down is a 'Capture Network Packet' section with a 'Capture Packet Duration' dropdown set to '30' and a 'Start Capture' button. A red box highlights the 'Print Log' and 'Capture Network Packet' sections.

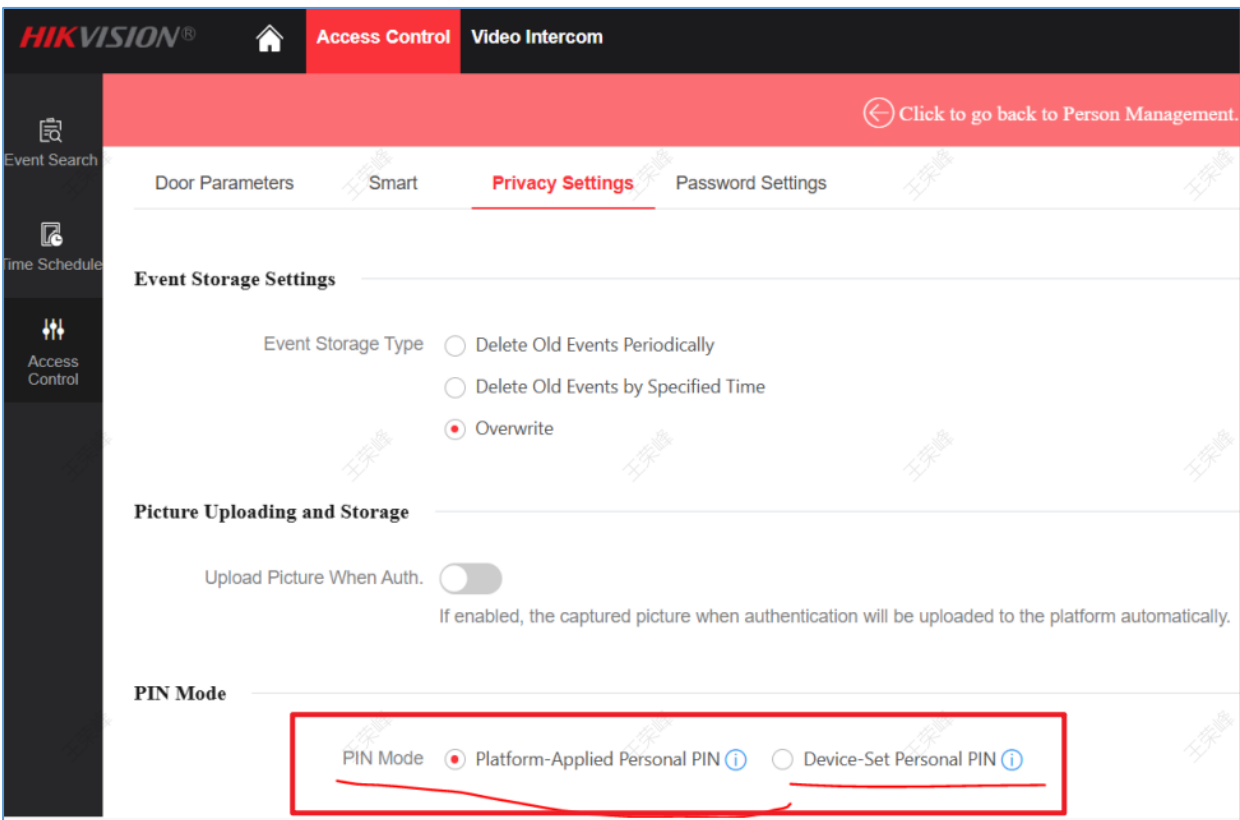
The screenshot shows the 'System and Maintenance' section of the HIKVISION web interface. The 'Log' section is active, and the 'Security Audit Log' tab is selected. On the left sidebar, 'System Configuration' includes 'Restart', 'Upgrade', 'Backup and Reset', and 'Device Debugging'. 'Maintenance' includes 'Log' and 'Safe'. The main content area has three tabs: 'Log', 'Security Audit Log', and another 'Log' tab. Under 'Security Audit Log', there are three toggle switches: 'Log Upload Server' (checked), 'Encrypt Transmission' (checked), and 'Verify Certificate' (checked). Below these is a 'Server Configuration' section with three input fields: '*Log Server Address' (0.0.0.0, with a red error message 'Incorrect IP address'), '*Log Server Port' (0, with a red error message 'Range: 1 to 65535'), and '*Uploading Cycle' (1, with a unit of 'Hour(s)'). A red 'Save' button is at the bottom.



KNOWN ISSUE

When adding person & PIN from indoor station (V2.2.100_250114) local screen and sync to door station, please make sure the PIN mode in door station webpage is **Platform-Applied Personal PIN**, or the PIN will not work on door station side.

And we will optimize from indoor station firmware in future version, after that, we don't need to change mode from door station.



Version C Villa Door Stations V2.2.78_241012**Release Note (2024-11-02)**

Firmware Basic Information	Firmware Version	V2.2.78_build241012
	Device Model	DS-KV8X13-WME1(C) DS-KV6113-WPE1(C), DS-KV6113-PE1(C), DS-KV6103-PE1(C) DS-KIS603-P(C), DS-KIS604-P(C), DS-KIS604-S(C)

New Features

1. Support 8 KHz & 16 KHz audio sampling rate, add EQ algorithm to improve the audio quality and support more audio format: G.711u, G.711a, Opus, AAC-LD, AAC-LC, G.726, G.722.1

Version C Villa Door Stations V2.2.77_240515**Release Note (2024-05-21)**

Firmware Basic Information	Firmware Version	V2.2.77_build240515
	Device Model	DS-KV8X13-WME1(C) DS-KV6113-WPE1(C), DS-KV6113-PE1(C), DS-KV6103-PE1(C) DS-KIS603-P(C), DS-KIS604-P(C), DS-KIS604-S(C)

Reason of Upgrade

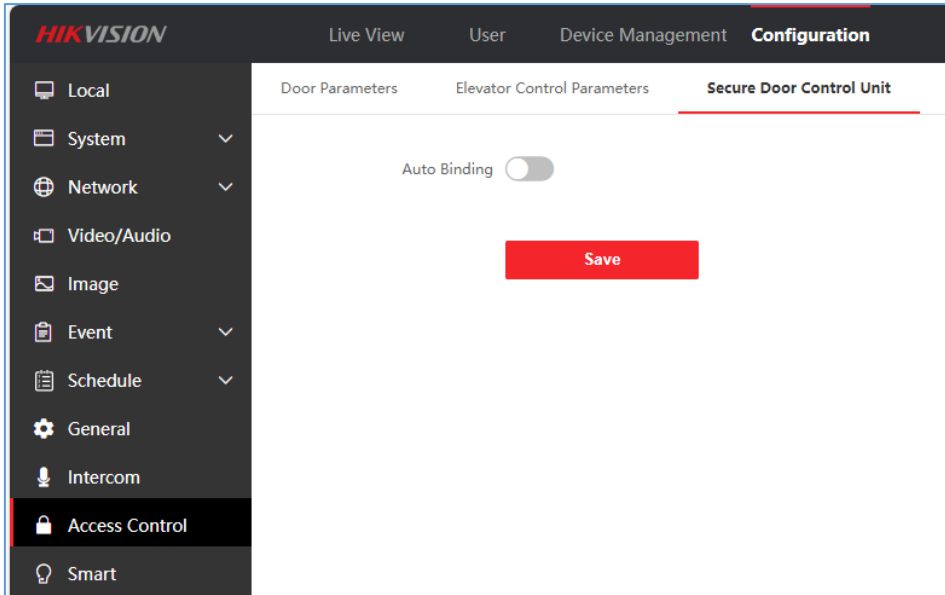
Add new features, enhance products quality and meet customers' requirements.

New Features

1. 1 to 1 pairing and binding with security module DS-K2M061 is supported, by default it's disabled.

Note:

Only DS-K2M061 V1.0.2_build240506 or later support.



Version C Villa Door Stations V2.2.65_231213

Release Note (2023-12-16)

Firmware Basic Information	Firmware Version	V2.2.65_build231213
	Device Model	DS-KV8X13-WME1(C) DS-KV6113-WPE1(C), DS-KV6113-PE1(C), DS-KV6103-PE1(C) DS-KIS603-P(C), DS-KIS604-P(C), DS-KIS604-S(C)

Reason of Upgrade

Fix bugs, enhance products quality and meet customers’ requirements.

Modified Features

1. Modified the default resolution of sub-stream to 720P

Version C Villa Door Stations V2.2.65_230703

Release Note (2023-07-25)

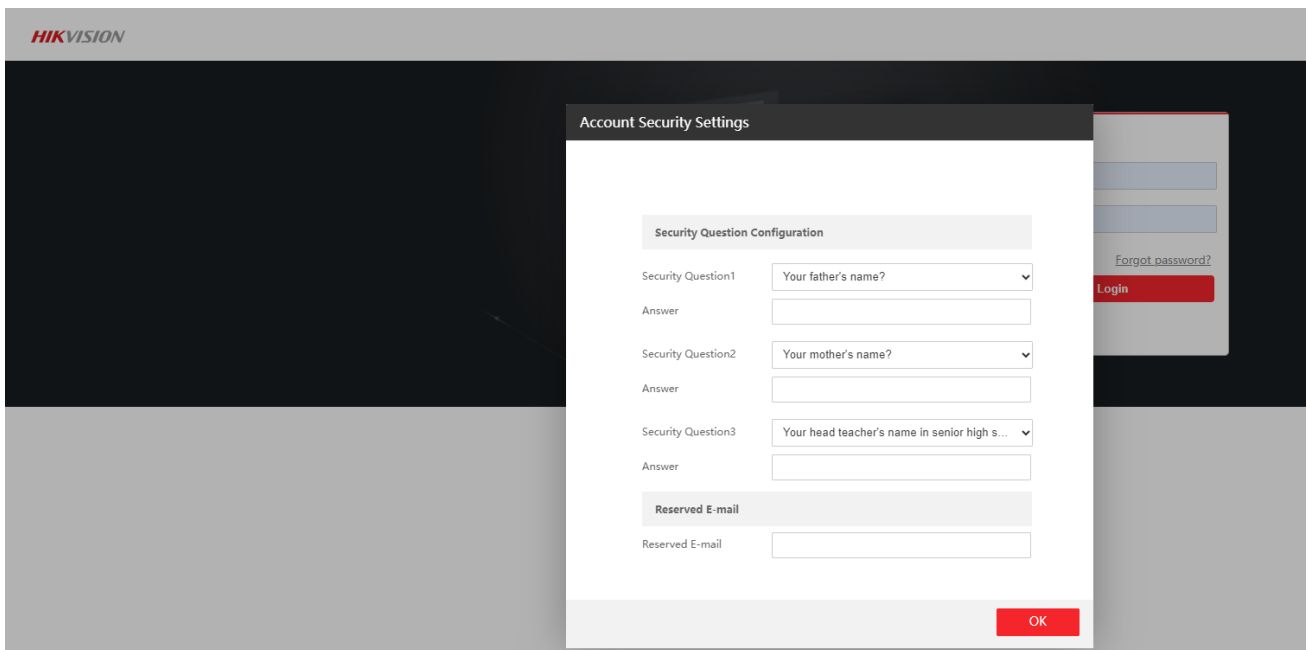
Firmware Basic Information	Firmware Version	V2.2.65_build230703
	Device Model	DS-KV8X13-WME1(C) DS-KV6113-WPE1(C), DS-KV6113-PE1(C), DS-KV6103-PE1(C) DS-KIS603-P(C), DS-KIS604-P(C), DS-KIS604-S(C)

Reason of Upgrade

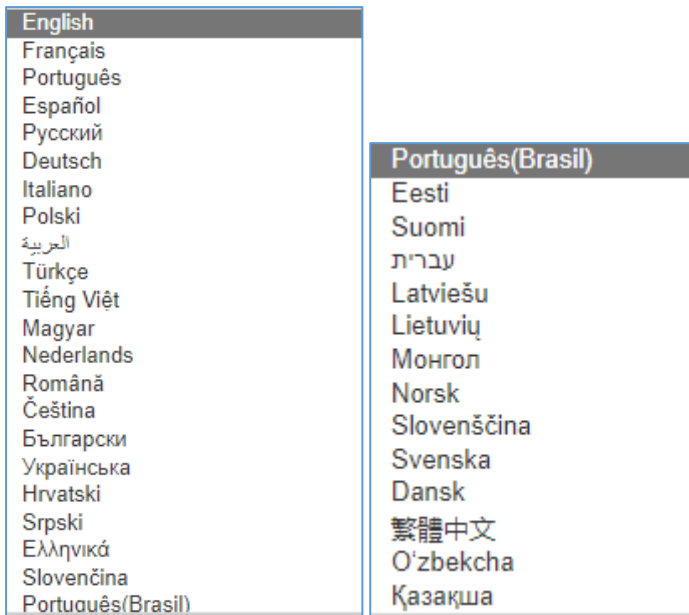
Add new features, fix bugs, enhance products quality and meet customers' requirements.

New Feature

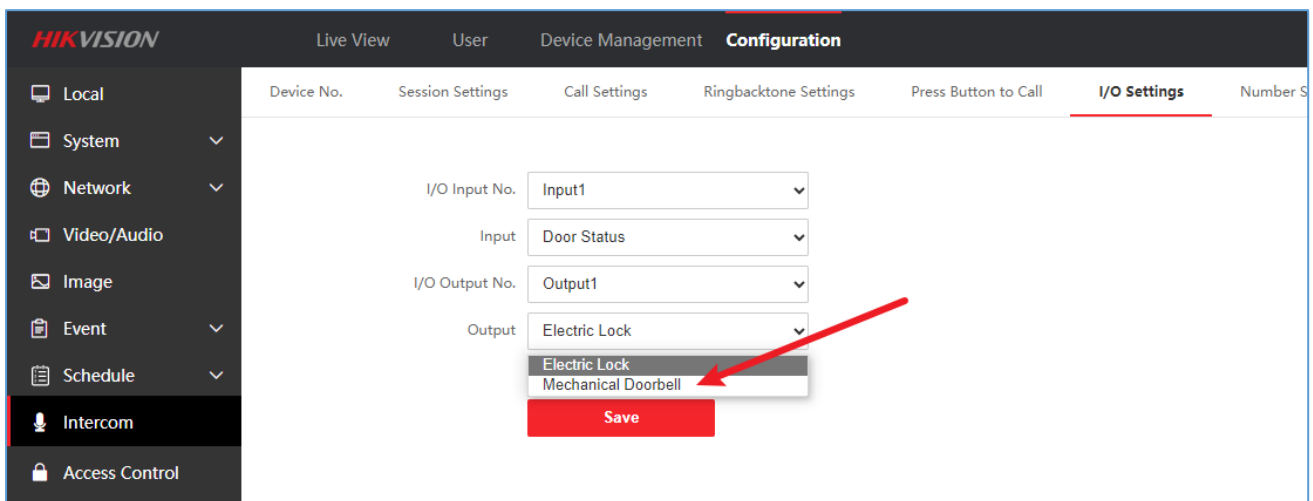
1. Add Account Security Settings function, you can reset the password with security question or your email address.



2. Add 13 new languages, now in total support 35 languages. Only two voices "door is open" and "please leave a message" are retained, and the rest of the prompt tones are replaced by Didi, busy tones, etc



3. DS-KV6(C) villa door station support connect mechanical doorbell, the doorbell will be triggered when calling indoor station.



Modified Feature

1. When LAN cable and Wi-Fi are connected at the same time, the device will use Wi-Fi to connect Hik-Connect server in priority, if the Wi-Fi is not connected to the Internet, then it will use LAN cable network. (it will only use Wi-Fi network to connect hik-connect server in previous version if LAN and Wi-Fi are connected.)

Version C Villa Door Stations V2.2.65_230504

Release Note (2023-05-25)

Firmware Basic Information	Firmware Version	V2.2.65_build230504
	Device Model	DS-KV8X13-WME1(C) DS-KV6113-WPE1(C), DS-KV6113-PE1(C), DS-KV6103-PE1(C) DS-KIS603-P(C), DS-KIS604-P(C)

Reason of Upgrade

Add new feature, fix bugs, enhance products quality and meet customers' requirements.

Modified Feature

1. Update drivers to be compatible with new wireless modules
2. Optimize audio delay issue.

Version C Villa Door Stations V2.2.57_230110

Release Note (2023-01-18)

Firmware Basic Information	Firmware Version	V2.2.57_build230110
	Device Model	DS-KV8X13-WME1(C) DS-KV6113-WPE1(C), DS-KV6113-PE1(C), DS-KV6103-PE1(C) DS-KIS603-P(C), DS-KIS604-P(C)

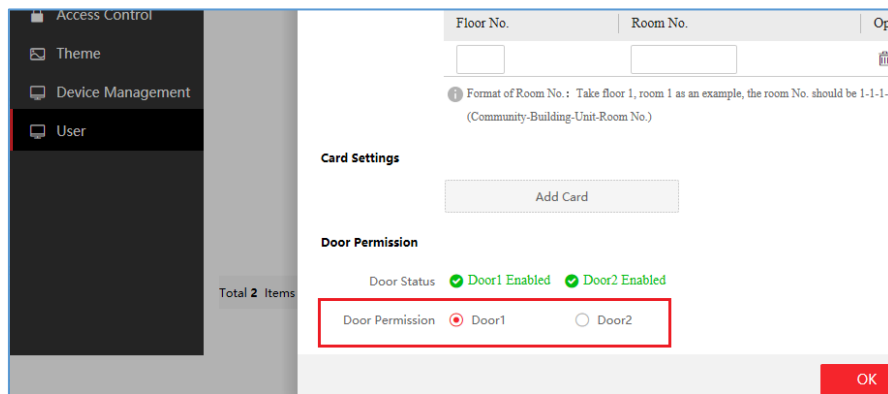
Reason of Upgrade

Add new feature, fix bugs, enhance products quality and meet customers' requirements.

New Feature

3. Support AP mode (model support WIFI function) for configuring the network:
 - a. If the device is not activated, it will enter AP mode after power on by default, if no PC or mobile phone connect to the AP in 30 minutes, it will exit the AP mode.
 - b. After AP mode enabled, the keypad backlight will flash for 2 minutes with 2s interval
 - c. The AP mode can be configured from web interface, including enable/disable, AP password

- d. Long press the call button for 10s to enable/disable AP mode
 - e. AP mode is conflict with Wi-Fi mode
 - f. The AP mode will be enabled automatically after 5 mins if the Wi-Fi connect failed
 - g. Only model DS-KV6 and KV8113 support call Hik-Connect without indoor station, KV8213 and KV8413 don't support, they must work together with indoor station and add indoor station to Hik-Connect.
4. If the device is not activated, you can scan device QR code with Hik-Connect app to activate door station and configure Wi-Fi parameters of device.
 5. For KV8(C) series device, support swipe card to open lock2: when adding new person, you can link to lock 1 or lock 2, and after swipe card, the related lock will be open.
- Note:** before the lock was linked to card module DIP switch, now we cancelled this logic so that we can open different lock with same card module.



Modified Features

1. When adding KV8113-WME1(C) to Hik-Connect directly, it supports capture and uploading picture to hik-connect when the call button is pressed (there was no picture before).
2. When connect door station to network cable and Wi-Fi at the same time, the Wi-Fi network has higher priority to connect Hik-Connect app, and network cable has higher priority to connect other intercom devices (door station, main station, etc)
3. Optimize exit button detection logic and increase button detection sensitivity
4. Correction of the audio file in standard Portuguese

8 Series Villa Door Stations Version: V2.2.57_220712

Release Note (2022-07-12)

Firmware	Firmware Version	V2.2.57_build220712
Basic	Device Model	DS-KV8X13-WME1(C)

Information	DS-KIS604-S(C) DS-KIS604-P(C)
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Reason of Upgrade

DS-KV8X13-WME1(C) is released for the first time.

New Feature

1. The device lock output 2 supports the mechanical doorbell.
2. Supports Greek, Slovak, and Brazilian, Portuguese.
3. Supports CS registration mode.

About the CS registration mode: A registration application is sent from the client-server (actively registered device) to the administrator (passively registered device). Such as indoor station register to the door station; 2. Door station register to the main station; 3. Extension station to the main (door/ indoor) station; 4. Indoor station register to the main station. 5. Outdoor station register to the main station. Only need to fill in the IP address of the registered device IP address, and the registration information will be synchronized to the administrator terminal.

Modified Features

1. Supports Wi-Fi list and supports displaying all the available Wi-Fi and the connection status.
2. Supports multi-language switching without device rebooting.

Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after the Date of

Change. We are very sorry for any inconvenience of use-habit changes caused by this action.
For any questions and request for this firmware, please contact our local technical support team.

Note:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain errors known as errata, which may cause the product to deviate from published specifications. Current characterized errata are available on request.
- Hikvision is not liable for any typing or printing errors.

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