HIKVISION

DS-K1T680 Series MinMoe Terminal Release Note (2022-04-09)

Device Model: DS-K1T680D(F)-E1 DS-K1T680D(F)W DS-K1T680D(F)G DS-K1T680D(F)G1 **Naming Rule:** D for M1 card, Desfire card, Felica card E1 for POE, W for Wi-Fi, F for fingerprint G1 for 3/4G, supported in Australia, Taiwan (China) and Latin America; G for 3/4G, supported in Europe, the Middle East, Africa, India, and Most Areas of Asia-Pacific (excluding Japan and Taiwan (China))	Firmware Version	**ARM** ： ACS_680_AI3_EN_STD_V3.2.35_build2 20315 ACS_680_AI3_EN_NEU_V3.2.35_build2 20315
	SDK	Latest version
	iVMS-4200 Version	Latest version

Reason of Upgrade

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

Modified Features

1. Optimize the fingerprint module performance.

DS-K1T680 Series MinMoe Terminal Release Note (2022-03-09)

| Device Model:
DS-K1T680D(F)-E1
DS-K1T680D(F)W
DS-K1T680D(F)G
DS-K1T680D(F)G1

Naming Rule: | Firmware Version | **ARM**   ：
ACS_680_AI3_EN_STD_V3.2.35_build2 20214

ACS_680_AI3_EN_NEU_V3.2.35_build2 20214 |

D for M1 card, Desfire card, Felica card E1 for POE, W for Wi-Fi, F for fingerprint G1 for 3/4G, supported in Australia, Taiwan (China) and Latin America; G for 3/4G, supported in Europe, the Middle East, Africa, India, and Most Areas of Asia-Pacific (excluding Japan and Taiwan (China))	SDK	Latest version
	iVMS-4200 Version	Latest version

Reason of Upgrade

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

Modified Features

2. Fix the problem that the occasional screen backlight cannot be turned off;
3. Fix the problem that the voice of the main station (DS-KM9503) could not be heard when talking with the main station.

# DS-K1T680 Series MinMoe Terminal Release Note (2022-01-26)

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Device Model: DS-K1T680D(F)-E1 DS-K1T680D(F)W DS-K1T680D(F)G DS-K1T680D(F)G1 **Naming Rule:** D for M1 card, Desfire card, Felica card E1 for POE, W for Wi-Fi, F for fingerprint G1 for 3/4G, supported in Australia, Taiwan (China) and Latin America; G for 3/4G, supported in Europe, the Middle East, Africa, India, and Most Areas of Asia-Pacific (excluding Japan and Taiwan (China))	Firmware Version	**ARM** ： ACS_680_AI3_EN_STD_V3.2.35_build2 20114 ACS_680_AI3_EN_NEU_V3.2.35_build2 20114
	SDK	Latest version
	iVMS-4200 Version	Latest version

Reason of Upgrade

Add new function, fix bugs, enhance products quality and meet customers' requirements.
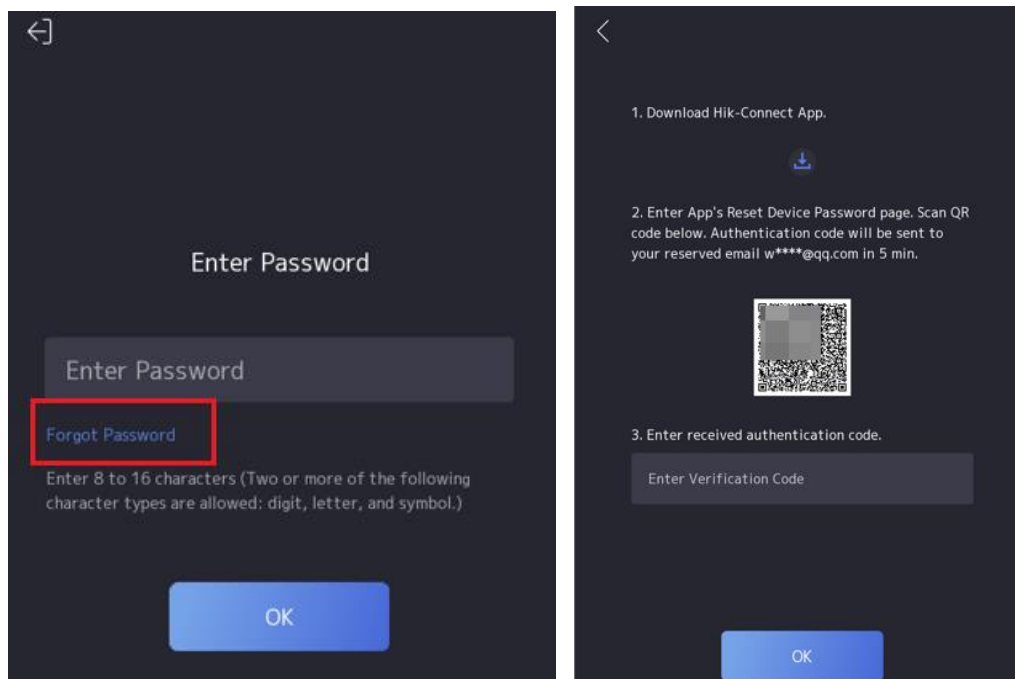
Modified Features

4. Support advertisement mode: upload pictures from web and always display on the screen, recommend using company logo or advertisement picture.
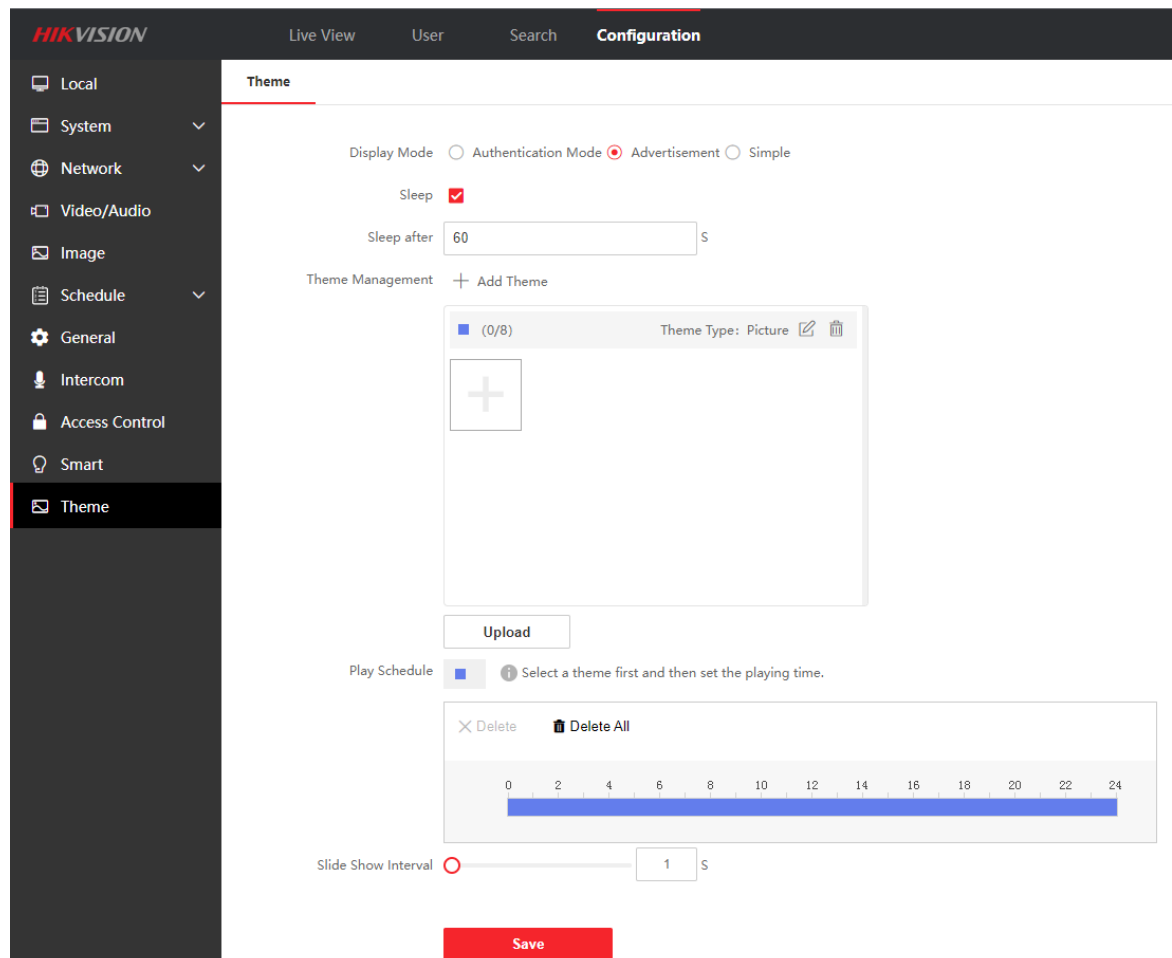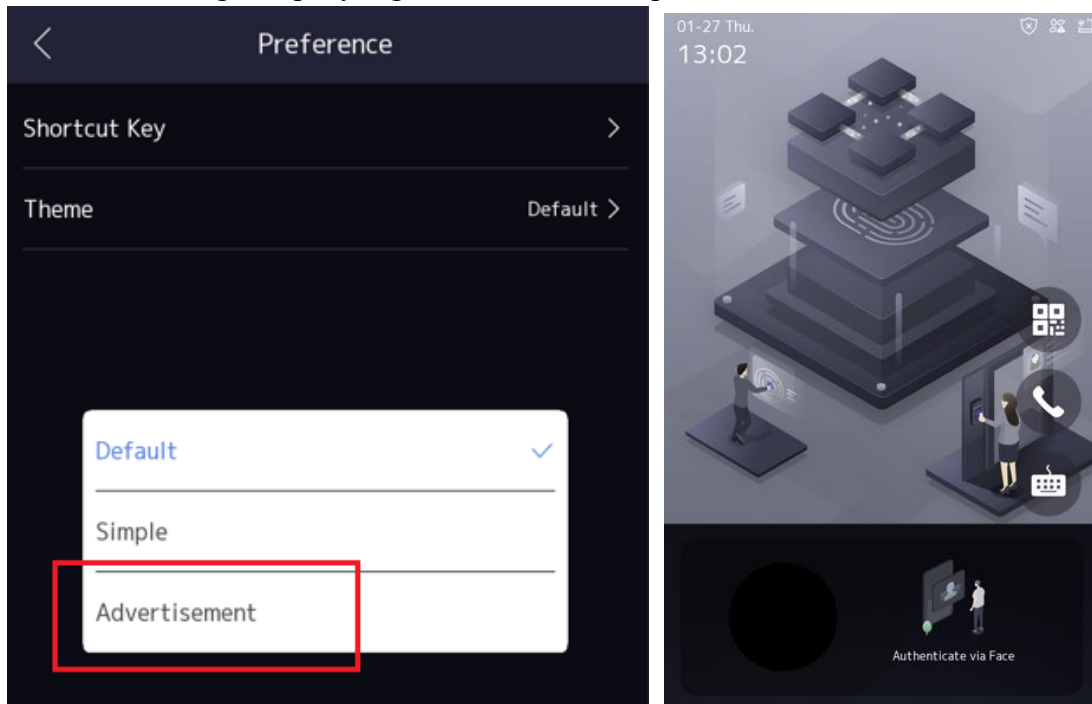
5. Support beauty function
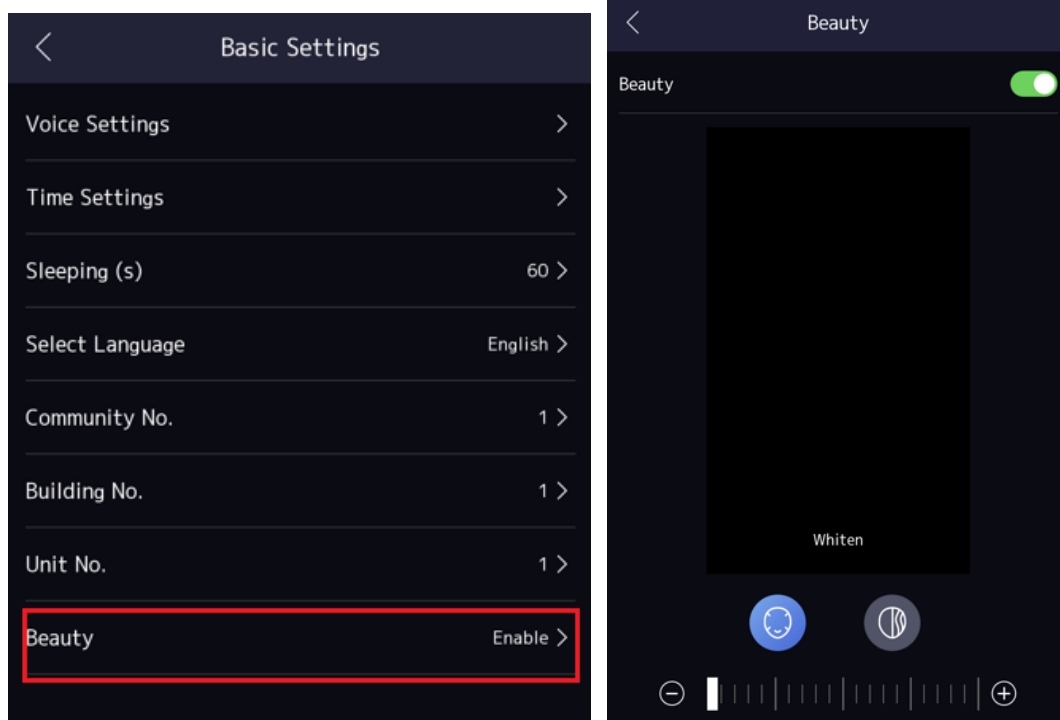
6. Support reset activation password with Hik-Connect APP and security email address.

7. Support APN configuration.
Note: The parameter only work for model DS-K1T680D(F)G and DS-K1T680D(F)G1

DS-K1T680 Series MinMoe Terminal Release Note (2022-01-04)

Device Model:		ARM :
DS-K1T680D(F)-E1 DS-K1T680D(F)W DS-K1T680D(F)G DS-K1T680D(F)G1 **Naming Rule:** D for M1 card, Desfire card, Felica card E1 for POE, W for Wi-Fi, F for fingerprint G1 for 3/4G, supported in Australia, Taiwan (China) and Latin America; G for 3/4G, supported in Europe, the Middle East, Africa, India, and Most Areas of Asia-Pacific (excluding Japan and Taiwan (China))	Firmware Version	ACS_680_AI3_EN_STD_V3.2.33_build 211223 ACS_680_AI3_EN_NEU_V3.2.33_buil d211223
	SDK	Latest version
	iVMS-4200 Version	Latest version

Reason of Upgrade

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

Modified Features

8. Update the driver to be compatible with the new fingerprint module;
9. Optimize the platform data synchronization logic;
10. Fixed break out/in opposite status issue.
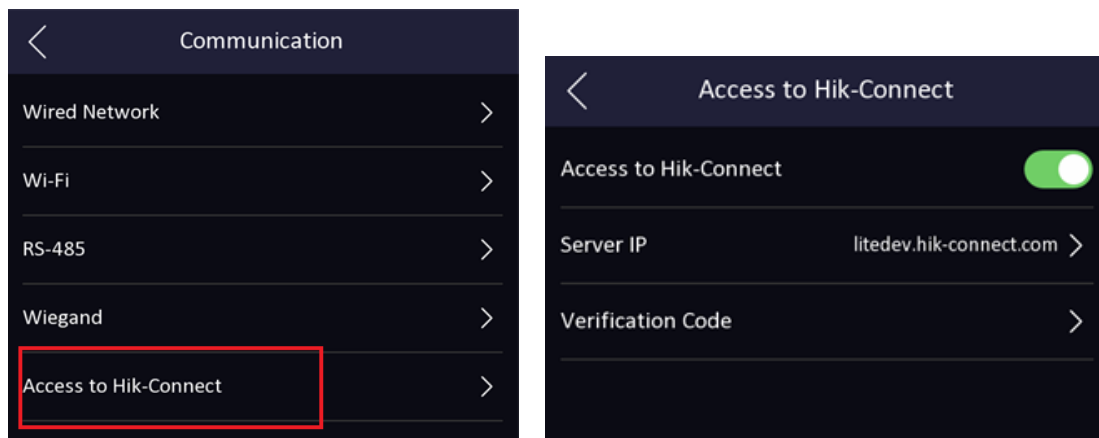
DS-K1T680 Series MinMoe Terminal Release Note (2021-12-10)

Device Model: DS-K1T680D(F)-E1 DS-K1T680D(F)W DS-K1T680D(F)G DS-K1T680D(F)G1 **Naming Rule:** D for M1 card, Desfire card, Felica card E1 for POE, W for Wi-Fi, F for fingerprint G1 for 3/4G, supported in Australia, Taiwan (China) and Latin America; G for 3/4G, supported in Europe, the Middle East, Africa, India, and Most Areas of Asia-Pacific (excluding Japan and Taiwan (China))	Firmware Version	ARM : ACS_680_AI3_EN_STD_V3.2.33_build 211122 ACS_680_AI3_EN_NEU_V3.2.33_build211122
	SDK	Latest version
	iVMS-4200 Version	Latest version

Reason of Upgrade

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

Modified Features

1. Compatible with new fingerprint module

2. Optimize ISAPI protocol related functions

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DS-K1T680 Series MinMoe Terminal Release Note (2021-11-18)

Device Model:		
DS-K1T680D(F)-E1 DS-K1T680D(F)W DS-K1T680D(F)G DS-K1T680D(F)G1 **Naming Rule:** D for M1 card, Desfire card, Felica card E1 for POE,　W for Wi-Fi,　F for fingerprint G1 for 3/4G, supported in Australia, Taiwan (China) and Latin America; G for 3/4G, supported in Europe, the Middle East, Africa, India, and Most Areas of Asia-Pacific (excluding Japan and Taiwan (China))	Firmware Version	**ARM**　　　　　　　　**:** ACS_680_AI3_EN_STD_V3.2.33_build 211116 ACS_680_AI3_EN_NEU_V3.2.33_build211116
	SDK	Latest version
	iVMS-4200 Version	Latest version

Reason of Upgrade

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

Modified Features
1. Fix the device offline issue caused by searching device event from iVMS4200 client through ISUP5.0 protocol;
2. Fixed some issues about ISAPI protocol.
3. Optimize the connection with HikCentral Professional platform;

DS-K1T680 Series MinMoe Terminal Release Note
(2021-10-18)

| Device Model:	Firmware Version	ARM :
DS-K1T680D(F)-E1 DS-K1T680D(F)W DS-K1T680D(F)G DS-K1T680D(F)G1 **Naming Rule:** D for M1 card, Desfire card, Felica card E1 for POE, W for Wi-Fi, F for fingerprint G1 for 3/4G, supported in Australia, Taiwan (China) and Latin America; G for 3/4G, supported in Europe, the Middle East, Africa, India, and Most Areas of Asia-Pacific (excluding Japan and Taiwan (China))		ACS_680_AI3_EN_STD_V3.2.33_build 210731 ACS_680_AI3_EN_NEU_V3.2.33_build210731
	SDK	Latest version
	iVMS-4200 Version	Latest version

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

New Features

1. Add Hik-Connect menu in device UI Menu→Comm. The function is disabled in default.

Modified Features

1. Optimize the wake-up distance of the device screen through the face, and the wake-up distance is consistent with the recognition distance

DS-K1T680 Series MinMoe Terminal Release Note (2021-06-28)

Device Model:		ARM :
DS-K1T680D(F)-E1 DS-K1T680D(F)W DS-K1T680D(F)G DS-K1T680D(F)G1 **Naming Rule:** D for M1 card, Desfire card, Felica card E1 for POE W for Wi-Fi F for fingerprint G1 for 3/4G, supported in Australia, Taiwan (China) and Latin America; G for 3/4G, supported in Europe, the Middle East, Africa, India, and Most Areas of Asia-Pacific (excluding Japan and Taiwan (China))	Firmware Version	ACS_680_AI3_EN_STD_V3.2.33_build 210610 ACS_680_AI3_EN_NEU_V3.2.33_build210610
	SDK	Latest version
	iVMS-4200 Version	Latest version

Reason of Upgrade

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

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Modified Features

2. Optimize the function of exporting data to U disk.
3. Optimize the working mechanism of infrared fill light

DS-K1T680 Series MinMoe Terminal Release Note (2021-03-23)

Device Model:	Firmware Version	ARM ： ACS_680_AI3_EN_STD_V3.2.3_build210303 ACS_680_AI3_EN_NEU_V3.2.3_build210303
DS-K1T680D(F)-E1 DS-K1T680D(F)W DS-K1T680D(F)G DS-K1T680D(F)G1 **Naming Rule:** D for M1 card, Desfire card, Felica card E1 for POE W for Wi-Fi F for fingerprint G1 for 3/4G, supported in Australia, Taiwan (China) and Latin America; G for 3/4G, supported in Europe, the Middle East, Africa, India, and Most Areas of Asia-Pacific (excluding Japan and Taiwan (China))	SDK	HCNetSDKV6.1.5.15_build20200713_win32_EN
	iVMS-4200 Version	Latest version

Reason of Upgrade

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

New Feature

1. Support https feature
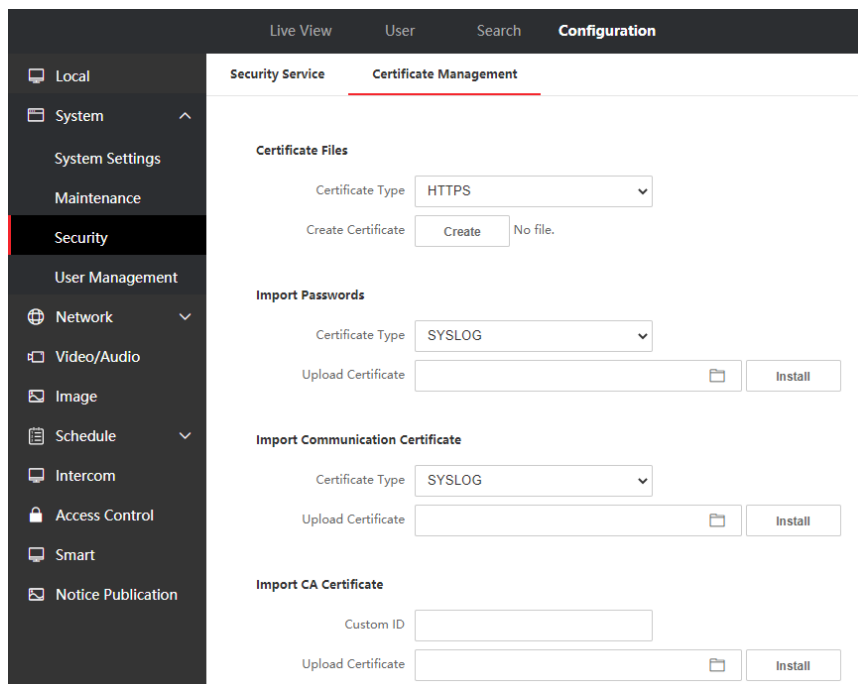
2. Support Hik-ProConnect platform docking
3. Add beauty function to adjust smooth and whiten parameter.
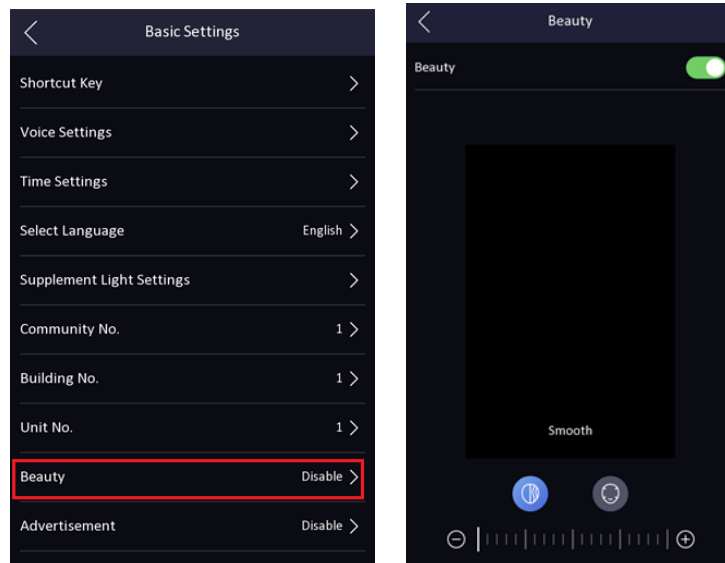
4. Add device operation log query function in web interface (login device in browser), we can check the device operation log from here.
   For access control authentication log, please turn to **Search** module.

5. Add ISAPI event monitoring upload (HTTP listening) function

6. Support unbind device with hik-connect account on SADP tool, local UI and web
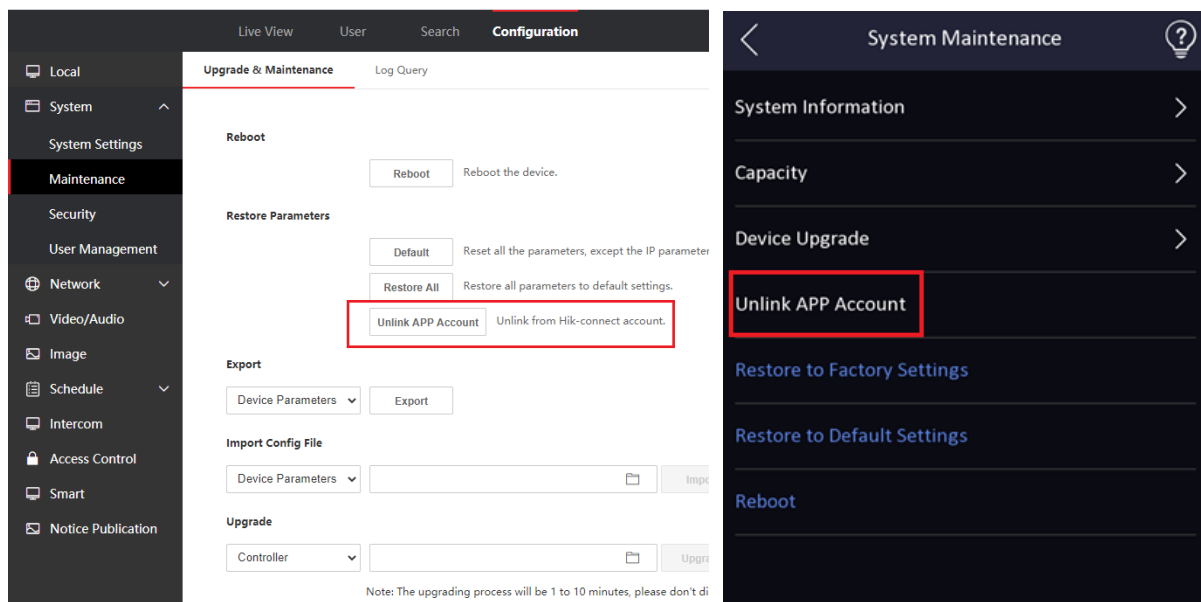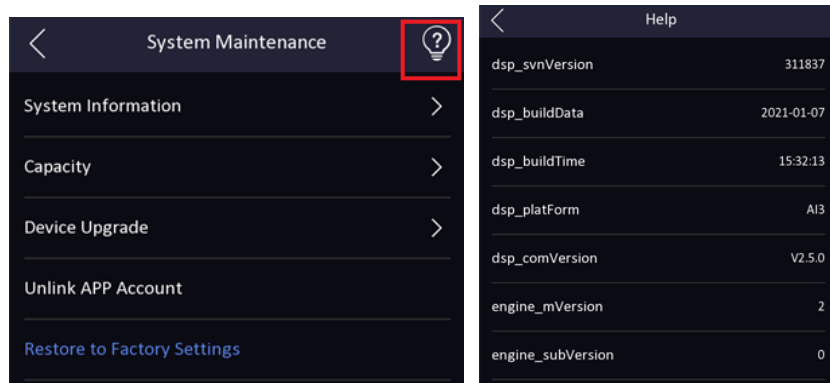
7. Add privacy protection, support event Storage Settings, Picture Uploading and Storage, Clear All Pictures in Device
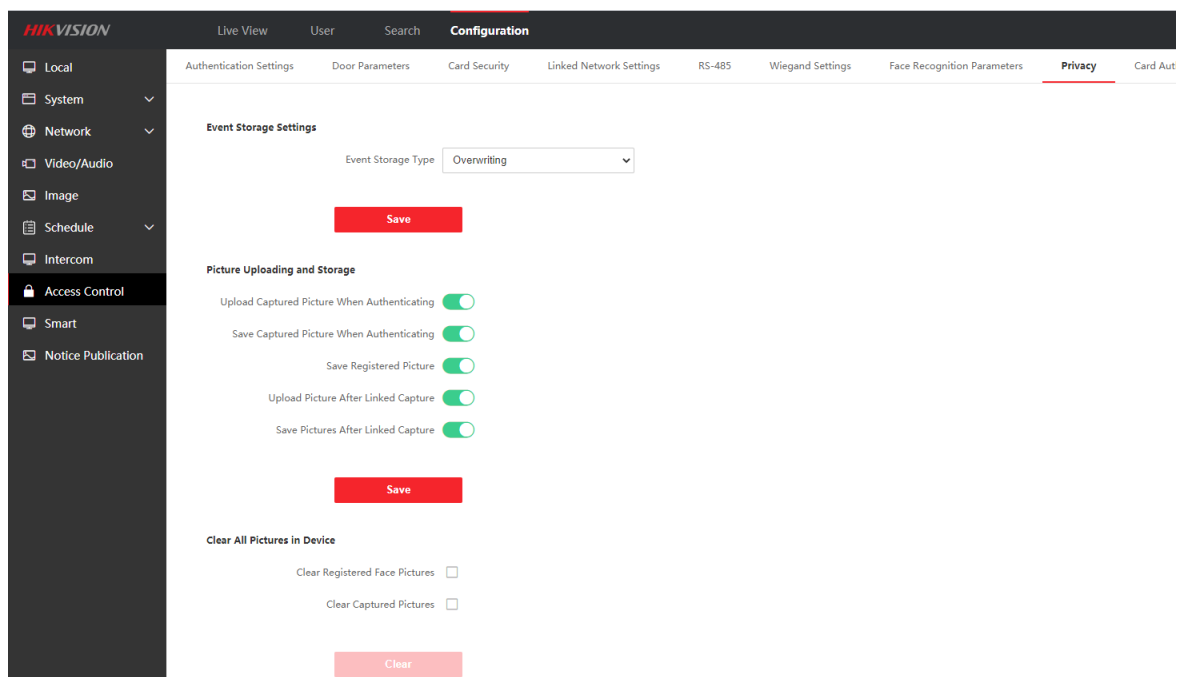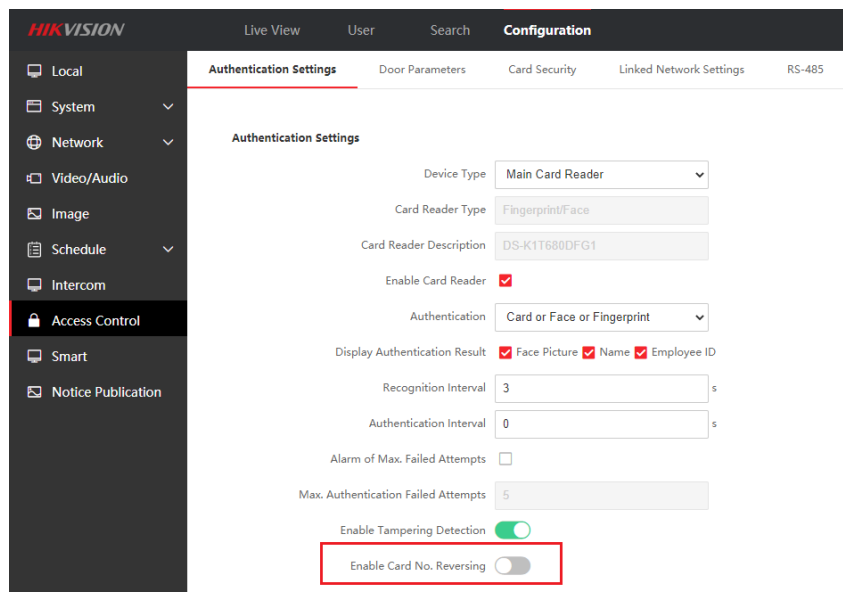

8. Add face mask detection function(enabled in default);
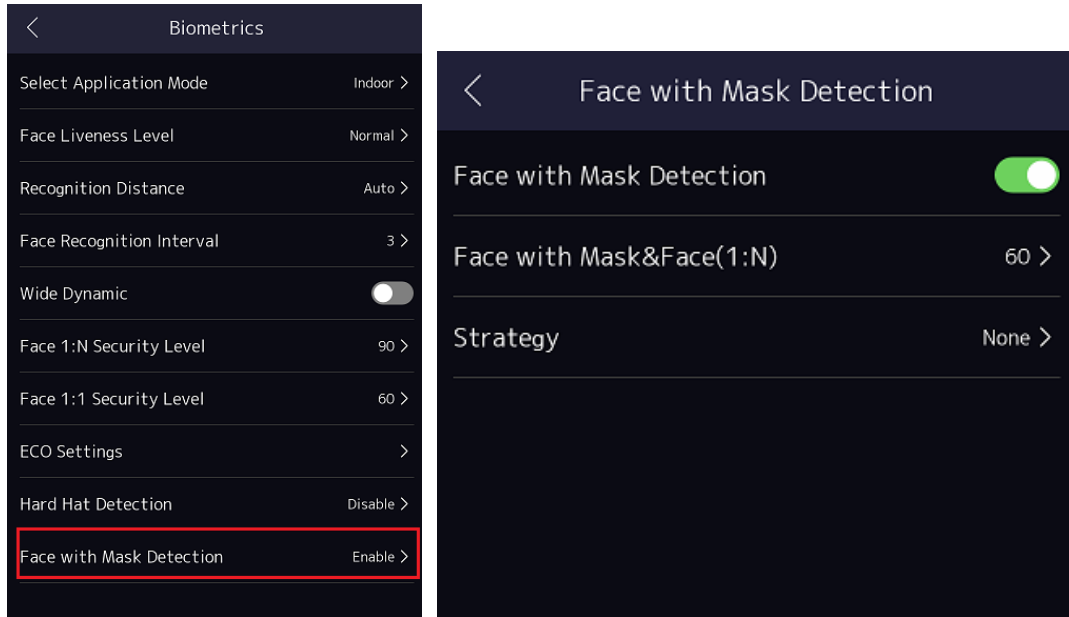
9. Add help interface to check system module version for technical support (long press for 3s).
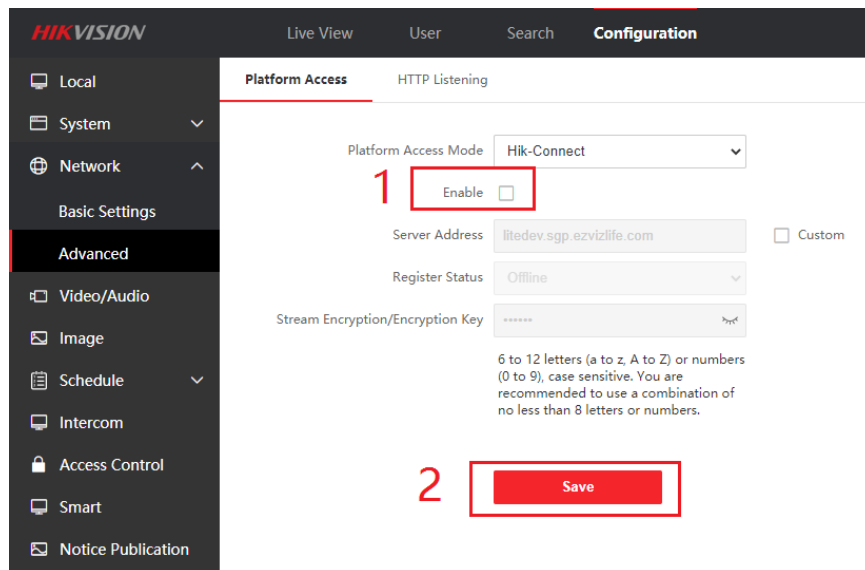

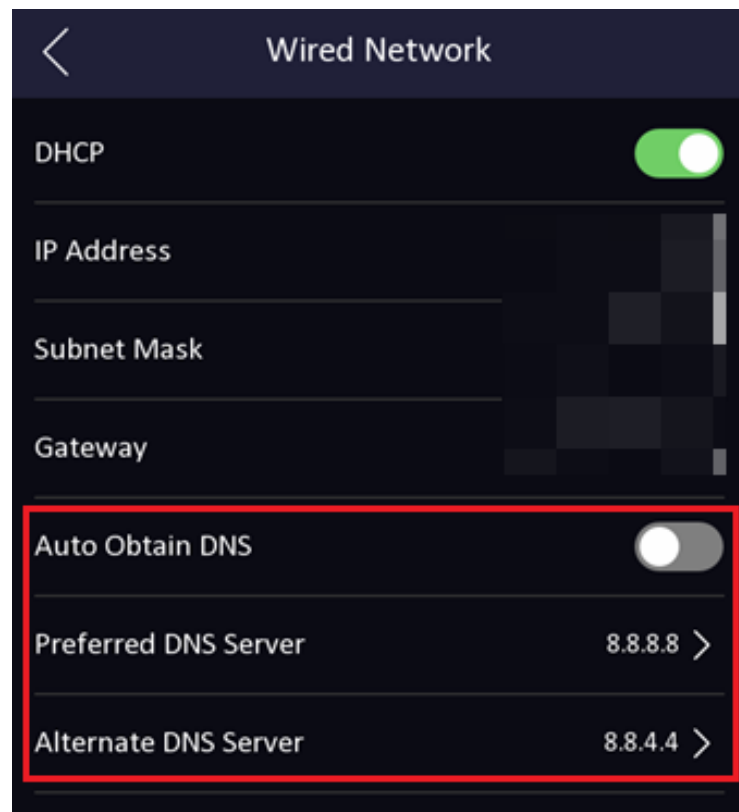10. Add card No. reversing function (external reader not support)

Modified Features

4. Hik-Connect function is turned off in default for privacy protection, if customer want to manage device from App, please turn on manually in the web.


5. DNS can be configured from device UI in menu→Comm.-->Wired Network

6. After disable QR code shortcut from the menu, device will support QR code and face verification at the same time.
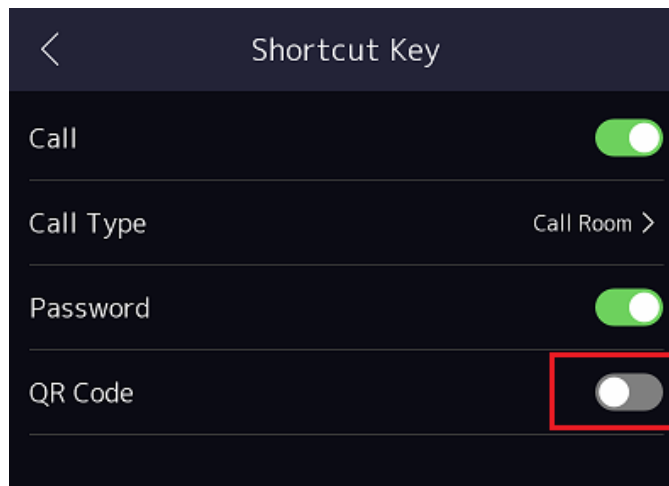
7. Optimized the ISUP and Hik-Connect event upload mechanism.
8. When verify with unregistered person face picture, device will not give any prompt.
9. When verify with registered person face picture, screen will show "Please adjust position" and will not play audio
10. Add stranger authentication timeout interval configuration.
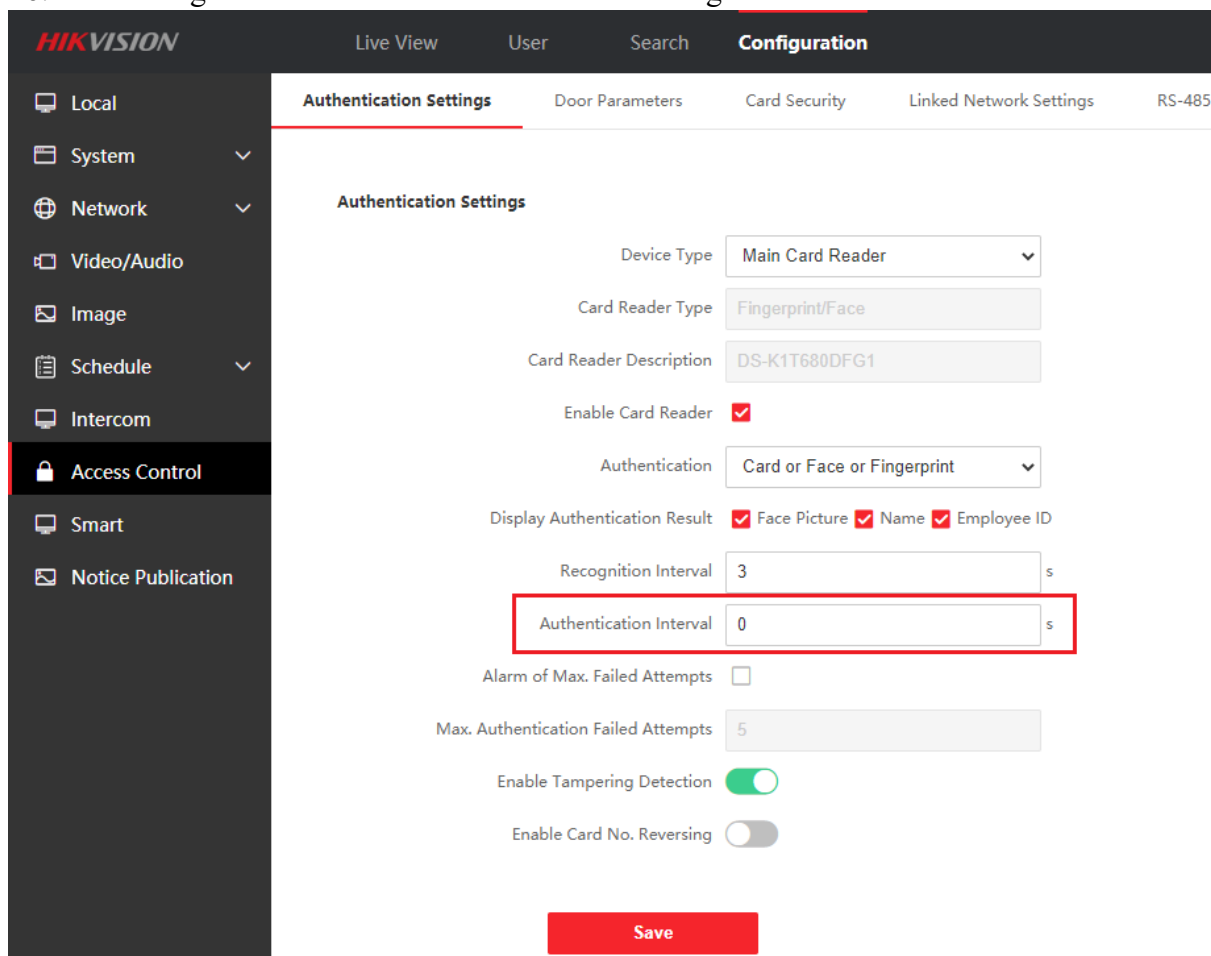
Customer Impact and Recommended Action

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:
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> - 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.
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