

Temperature Screening MinMoe Terminal

Release Notes (2022-01-26)

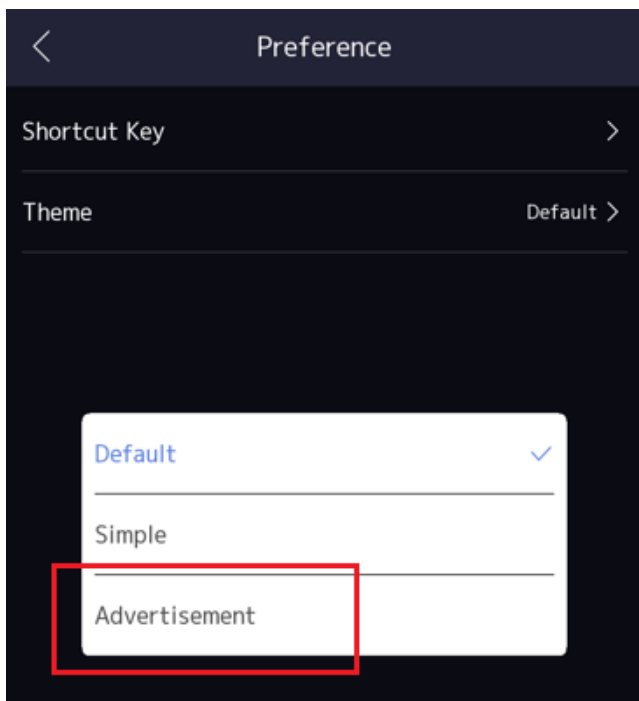
Device Model: DS-K1T671TM-3XF DS-K1TA70MI-T DS-K5671-3XF DS-K5604A-3XF	Firmware Version	ARM: ACS_671_3XF_AI3_EN_STD_V3.2.35_build220114 ACS_671_3XF_AI3_EN_NEU_V3.2.35_build220114 MCU: ACS_DS-K1T671_ST1_GML_GM_V1.0.1_build210320 Thermal Module: digicap_thermo-en-gm_V5.5.10_build210406
	SDK	Latest baseline
	iVMS-4200 Version	Latest baseline

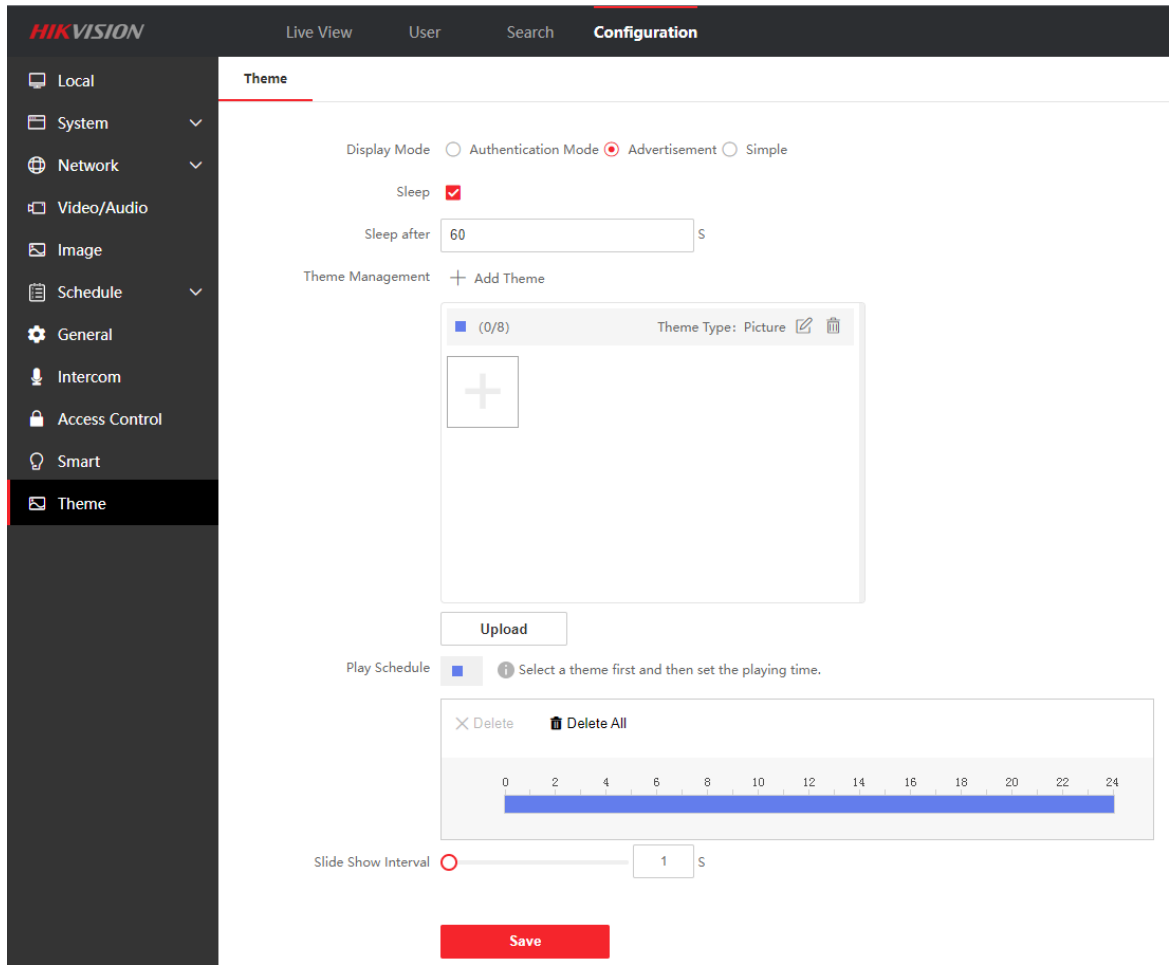
Reason of Upgrade

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

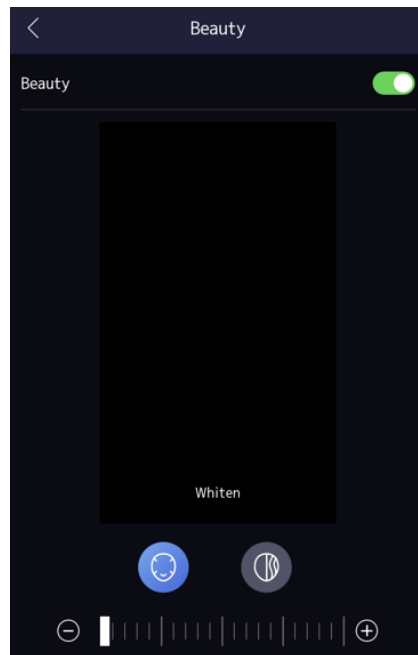
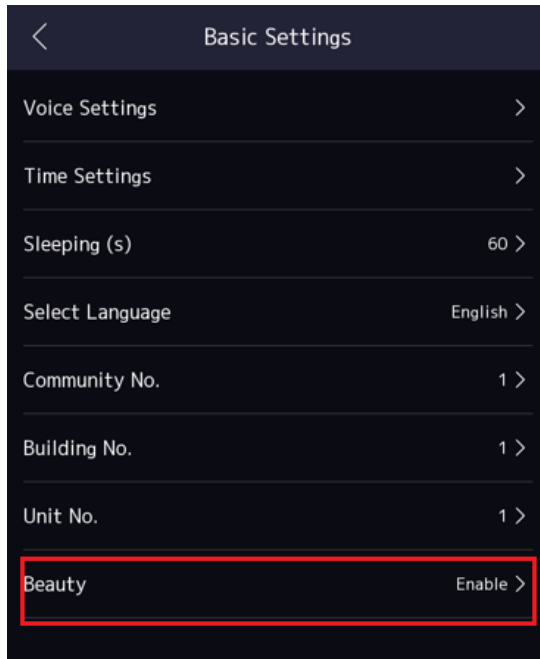
New Features

1. Support **advertisement mode**: upload pictures from web and always display on the screen, recommend using company logo or advertisement picture.

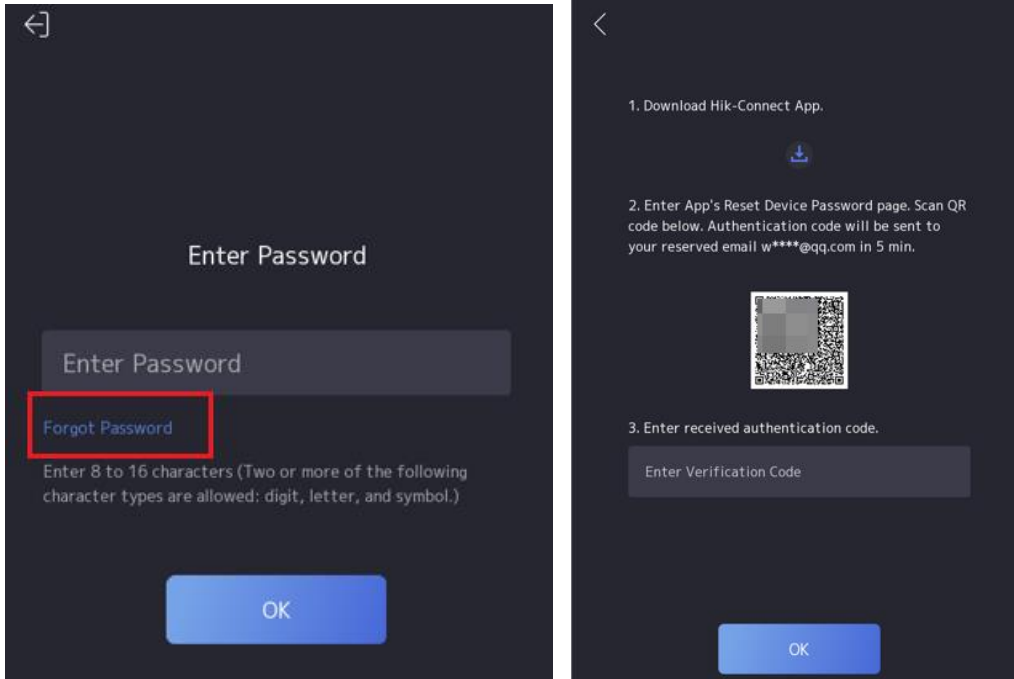




2. Support remote verification function for temperature-only mode
3. Support beauty function



4. Support reset activation password with Hik-Connect APP and security email address.



Temperature Screening MinMoe Terminal Release Notes (2021-11-15)

Device Model: DS-K1T671TM-3XF DS-K1TA70MI-T DS-K5671-3XF DS-K5604A-3XF	Firmware Version	ARM: ACS_671_3XF_AI3_EN_STD_V3.2.32_build211101 ACS_671_3XF_AI3_EN_NEU_V3.2.32_build211101 MCU: ACS_DS-K1T671_ST1_GML_GM_V1.0.1_build210320 Thermal Module: digicap_thermo-en-gm_V5.5.10_build210406
	SDK	Latest baseline
	iVMS-4200 Version	Latest baseline

Reason of Upgrade

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

Modified Features

1. when measuring temperature, the face must be detected after swiping the card, otherwise the verification failure will be prompted.
The previous version did not detect the face after swiping the card, but directly displayed the highest temperature in the preview screen;
2. Fix the problem of inconsistency between the event time and the device time after the DST (daylight saving time) is enabled;
3. Fix the some bugs related to ISAPI protocol;

Temperature Screening MinMoe Terminal Release Notes (2021-06-28)

Device Model: DS-K1T671TM-3XF DS-K1TA70MI-T DS-K5671-3XF DS-K5604A-3XF	Firmware Version	ARM: ACS_671_3XF_AI3_EN_STD_V3.2.32_build210610 ACS_671_3XF_AI3_EN_NEU_V3.2.32_build210610 MCU: ACS_DS-K1T671_ST1_GML_GM_V1.0.1_build210320 Thermal Module: digicap_thermo-en-gm_V5.5.10_build210406
	SDK	Latest baseline
	iVMS-4200 Version	Latest baseline

Reason of Upgrade

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

Modified Features

4. Optimize the function of exporting data to U disk.
5. Optimize the working mechanism of supplement light

Temperature Screening MinMoe Terminal Release Notes (2021-04-02)

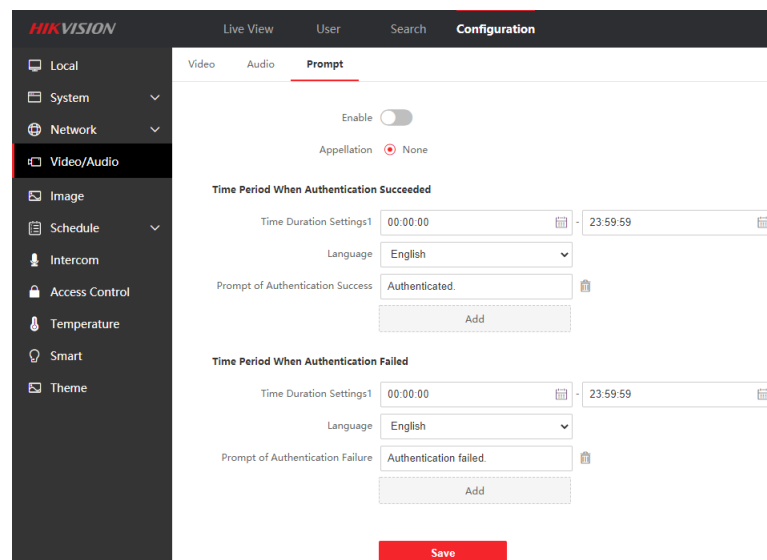
Device Model: DS-K1T671TM-3XF DS-K1TA70MI-T DS-K5671-3XF DS-K5604A-3XF	Firmware Version	ARM: DS-K1T671TM-3XF, DS-K1TA70MI-T, DS-K5671-3XF/ZU: ACS_671_3XF_AI3_EN_STD_V3.2.2_build210324 ACS_671_3XF_AI3_EN_NEU_V3.2.2_build210324 DS-K5604A-3XF: ACS_5604A_3XF_AI3_EN_STD_V3.2.2_build210323 ACS_5604A_3XF_AI3_EN_NEU_V3.2.2_build210323 MCU: ACS_DS-K1T671_ST1_GML_GM_V1.0.1_build210320 Thermal Module: digicap_thermo-en-gm_V5.5.10_build210316
	SDK	Latest baseline
	iVMS-4200 Version	Latest baseline

Reason of Upgrade

New function for other 2 models: DS-K5671-3XF, DS-K5604A-3XF

New Feature

1. Support web interface to login and configure device from browser.
2. Support TTS (English only) self-defined audio prompt for verification (disabled in default).



3. Add device operation log query function

The screenshot shows the 'Log Query' interface in the HIKVISION Configuration menu. It includes filters for Major Type, Minor Type, Start Time, and End Time, along with a Search button. Below the filters is a table of log entries.

No.	Time	Major Type	Minor Type	Channel No.	Local/Remote User	Remote Host IP
01	2021-01-25 14:05:53+08:00	Operation	Remote: Restore to Default Set...	-	WEB	10.9.96.43
02	2021-01-25 14:09:37+08:00	Operation	Local: Delete Face Picture Data	-	UI	local
03	2021-01-25 14:09:51+08:00	Information	Add Person Information	-	UI	local
04	2021-01-25 14:09:51+08:00	Information	Add Card	-	UI	local
05	2021-01-25 14:09:51+08:00	Operation	Local: Face Picture Data Entry	-	UI	local
06	2021-01-25 14:09:51+08:00	Information	Add Fingerprint (By Employee I...	-	UI	local
07	2021-01-25 14:09:58+08:00	Operation	Enter Home Page	-	UI	local
08	2021-01-25 14:10:07+08:00	Operation	Enter Home Page	-	UI	local
09	2021-01-25 14:12:20+08:00	Operation	Enter Home Page	-	UI	local
10	2021-01-25 14:29:51+08:00	Operation	Enter Home Page	-	UI	local

4. Add ISAPI event monitoring upload (HTTP/HTTPS listening) function for integration

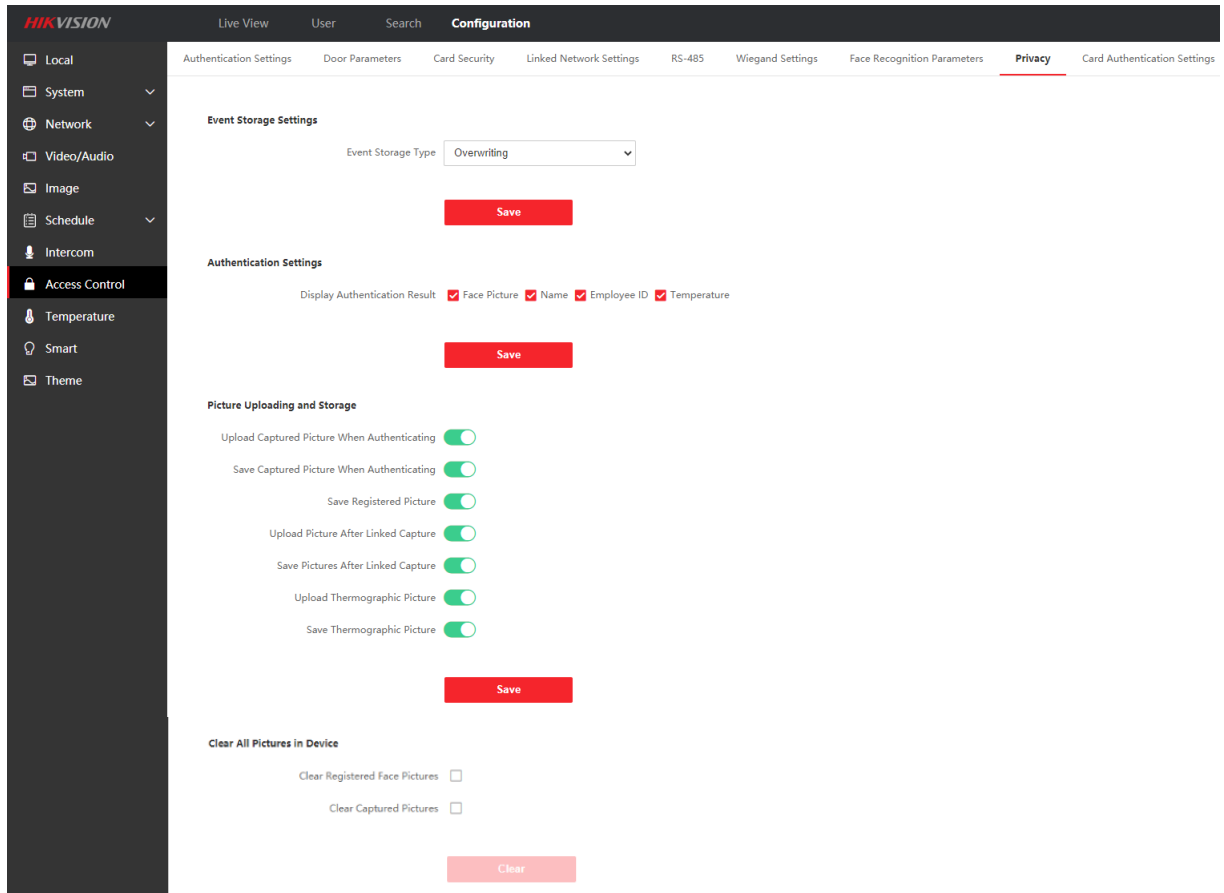
The screenshot shows the 'HTTP Listening' configuration page. It features a 'Default' button and a table with columns for No., Destination IP or Host Name, URL, Port, and Protocol. Two entries are shown, both with Destination IP 0.0.0.0, URL /, Port 80, and Protocol HTTP.

No.	Destination IP or Host Name	URL	Port	Protocol
1	0.0.0.0	/	80	HTTP
2	0.0.0.0	/	80	HTTP

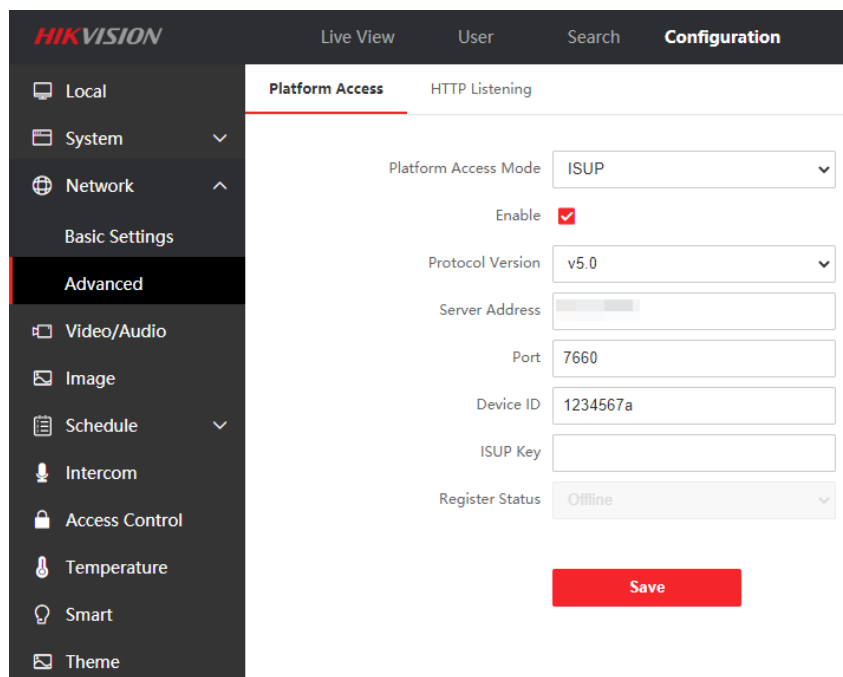
5. Add simple mode (disabled in default), after enable, it will not display live view when verify face

The screenshot shows the 'Theme' configuration page. It includes a 'Display Mode' section with radio buttons for 'Simple' and 'Normal' (selected). There is also a 'Sleep' checkbox (checked) and a 'Sleep after' input field set to '60' seconds.

6. Add privacy protection, customer can define the privacy related parameter, such as whether to display photo, name, ID number, temperature after verification, Event Storage Settings, Picture Uploading and Storage, Clear All Pictures in Device

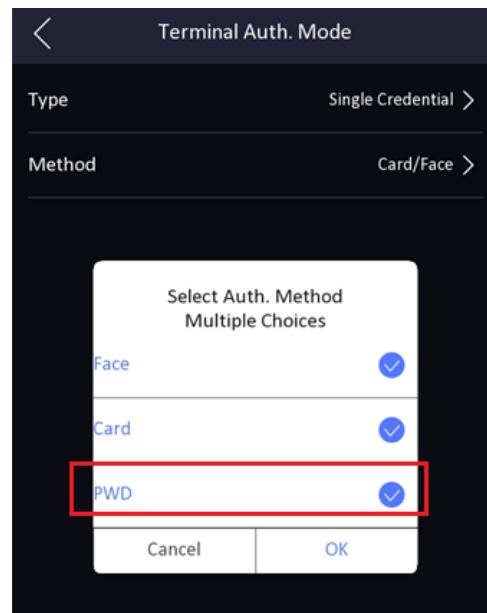


7. Support ISUP 5.0 to manage devices located in different network.

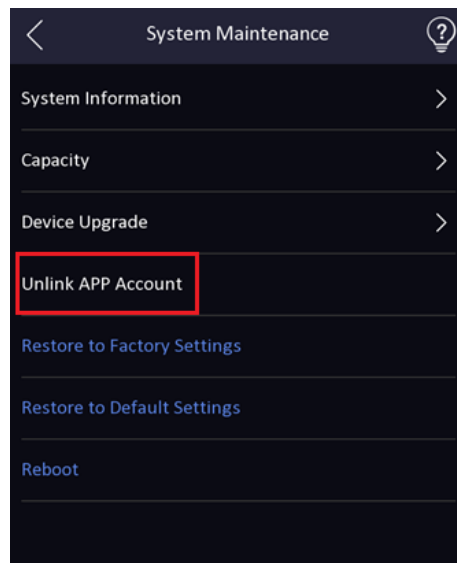
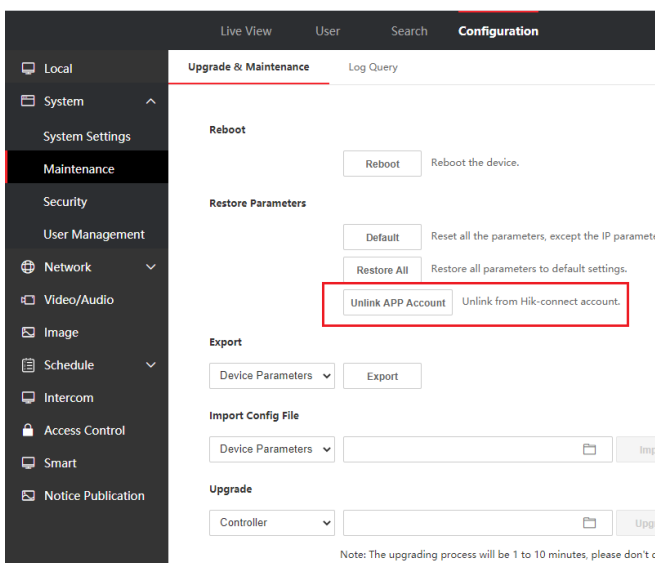
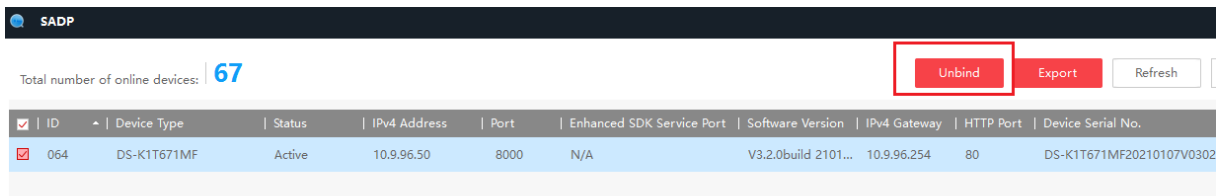


8. Support PIN code only to open the door (disabled in default)

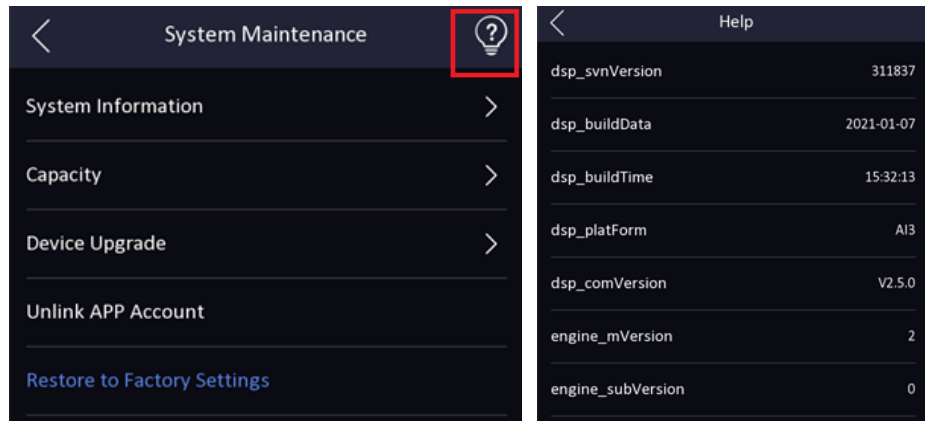
Note : PIN code should be configured from software, iVMS4200 already support, HikCentral Pro will support PIN code configuration in V2.1 expected to be released in June



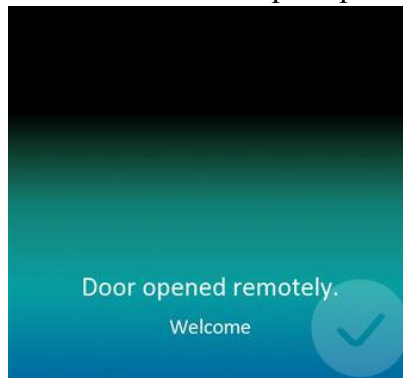
9. Support unbind device with hik-connect account on SADP tool, local UI and web



10. Add help interface to check module version for technical support (long press for 3s)

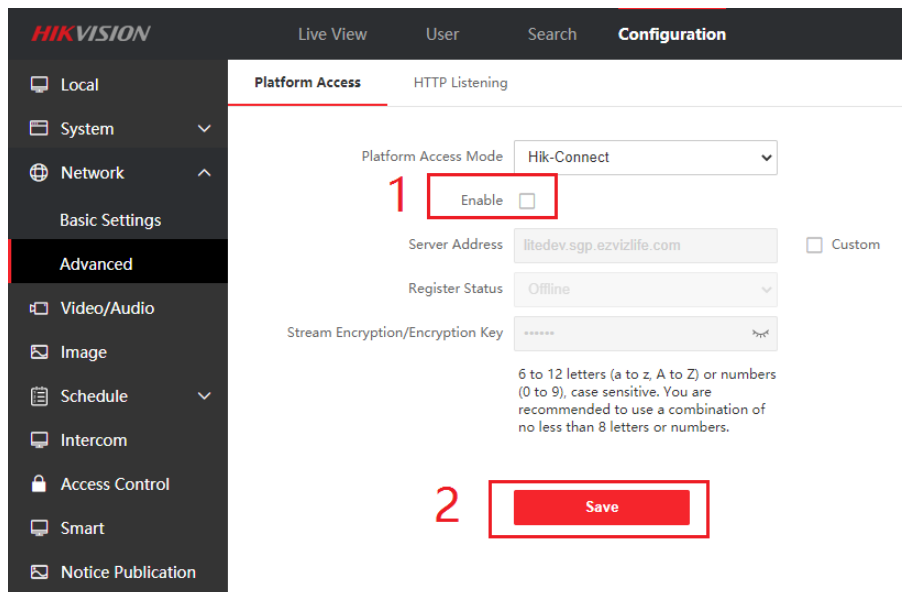


11. Add audio prompt 'The door is open' when open door on iVMS4200, HikCentral Pro, Hik-Connect App, and device UI will show prompt

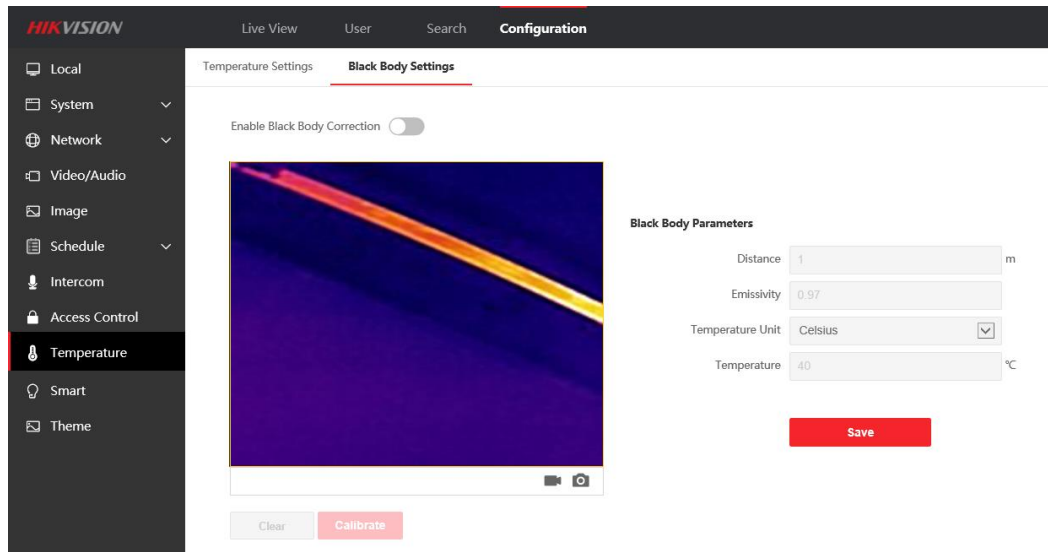


Modified Features

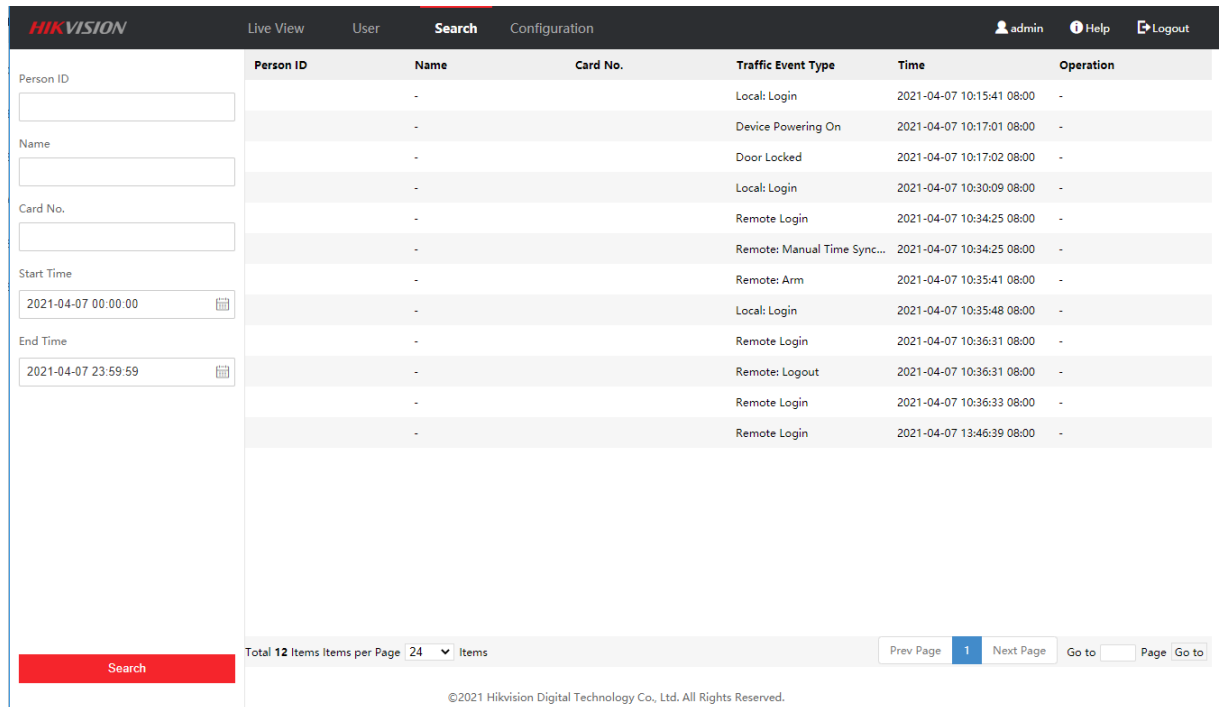
6. Upgrade face and mask algorithm. Improve the speed and accuracy of face and dark mask recognition.
7. Hik-Connect function is disabled in default for privacy protection, if customer want to manage device from App, please turn on manually in the web.



- Black body parameters are deleted from device UI and move to web interface (DS-K1TA70MI-T doesn't support black body function)



- Event search function is deleted from device UI and move to web interface.



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

Customer Impact and Recommended Action

This new firmware upgrade is to improve product performance, and will take effect automatically after upgrading from previous versions. We'd like to inform you the above changes. Also, we are sorry for any possible inconvenience of use-habit changes caused by this action.

For questions or concerns, please contact our local technical support team.

Note:

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Hikvision Digital Technology CO., Ltd.
No. 555 Qianmo Road, Binjiang District, Hangzhou 310052,
China
Tel: +86-571-8807-5998
FAX: +86-571-8993-5635
Email: support@hikvision.com