

## DS-K1T642 Series MinMoe Terminal Release Notes (2021-06-23)

<b>Device Model:</b> DS-K1T642M DS-K1T642E DS-K1T642MF DS-K1T642EF DS-K1T642MW DS-K1T642EW DS-K1T642MFW DS-K1T642EFW  <b>Naming Rule:</b> M for M1 card, E for EM card, F for fingerprint, W for Wi-Fi	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build210609 ACS_641_AI3_EN_NEU_V3.2.30_build210609
	SDK	Latest version
	iVMS-4200	Latest baseline

### Reason of Upgrade

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

### Modified Features

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

## DS-K1T642 Series MinMoe Terminal Release Notes (2021-02-08)

### Reason of Upgrade

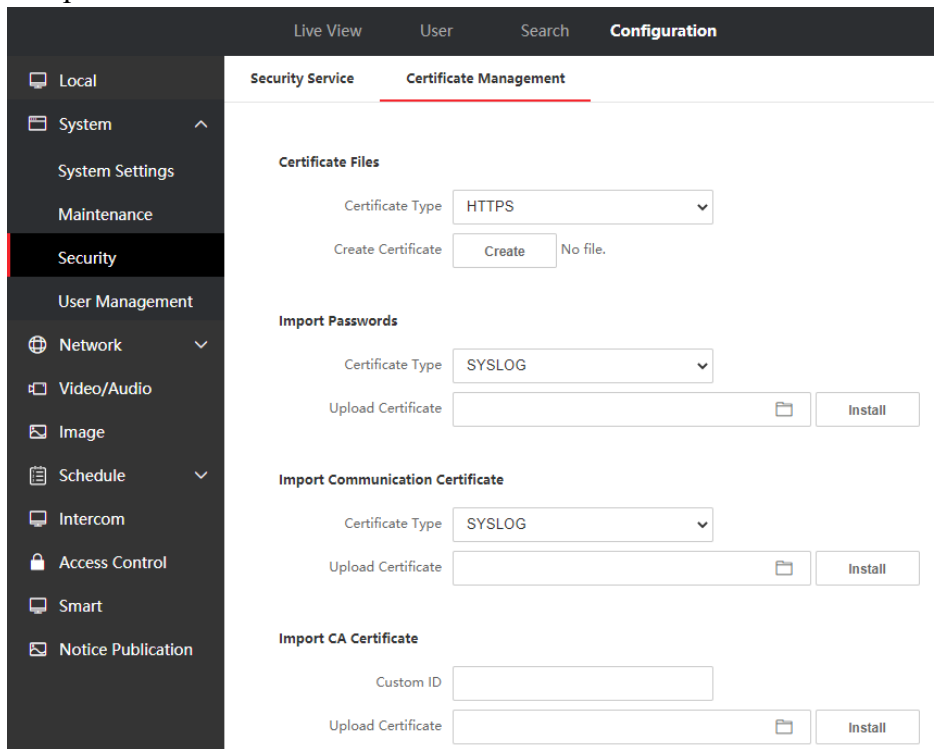
Add new features, fix bugs, enhance products quality and meet customers' requirements.

<b>Device Model:</b> DS-K1T642M DS-K1T642E DS-K1T642MF DS-K1T642EF	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.0_build210203 ACS_641_AI3_EN_NEU_V3.2.0_build210203 MCU: Mifare_ACS_DS-K1T64X_13.56M_ST1_GML_GM_V1.0.0_build201224 EM_ACS_DS-K1T64X_125K_ST1_GML_GM_V1.0.0_build201130
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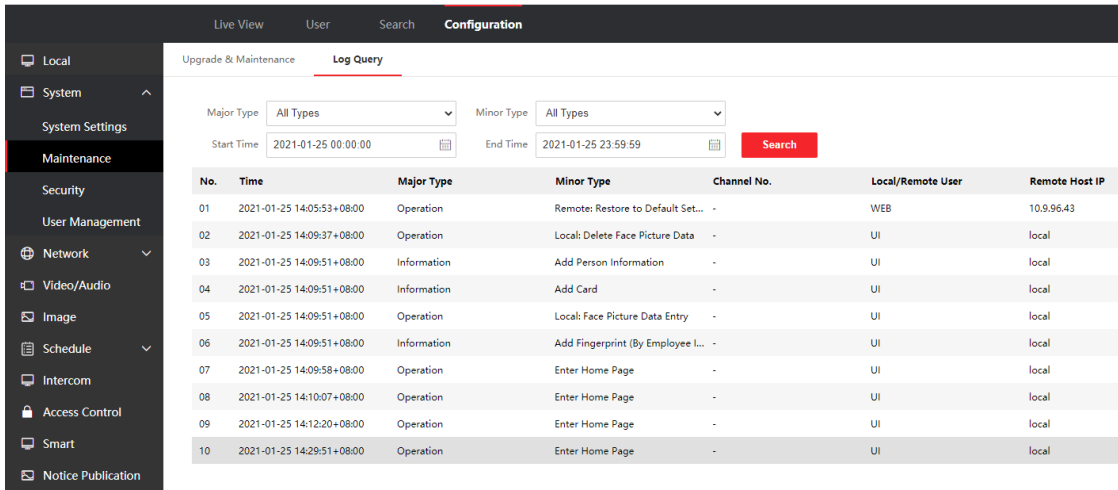
DS-K1T642MW DS-K1T642EW DS-K1T642MFW DS-K1T642EFW  <b>Naming Rule:</b> M for M1 card, E for EM card, F for fingerprint, W for Wi-Fi	SDK	Latest version
	iVMS-4200	Latest baseline

## New Feature

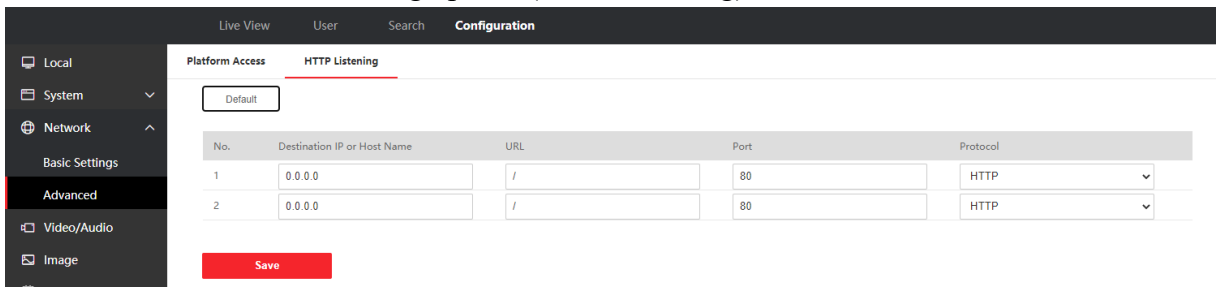
### 1. Support https feature



2. Support English, Spanish (South American), Arabic, Thai, Indonesian, Russian, Vietnamese, **Brazilian Portuguese**
3. Add Hik-ProConnect platform docking
4. Add device operation log query function

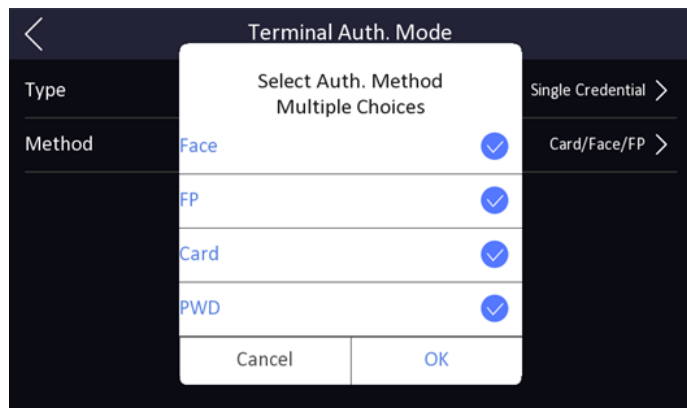


## 5. Add ISAPI event monitoring upload (HTTP listening) function

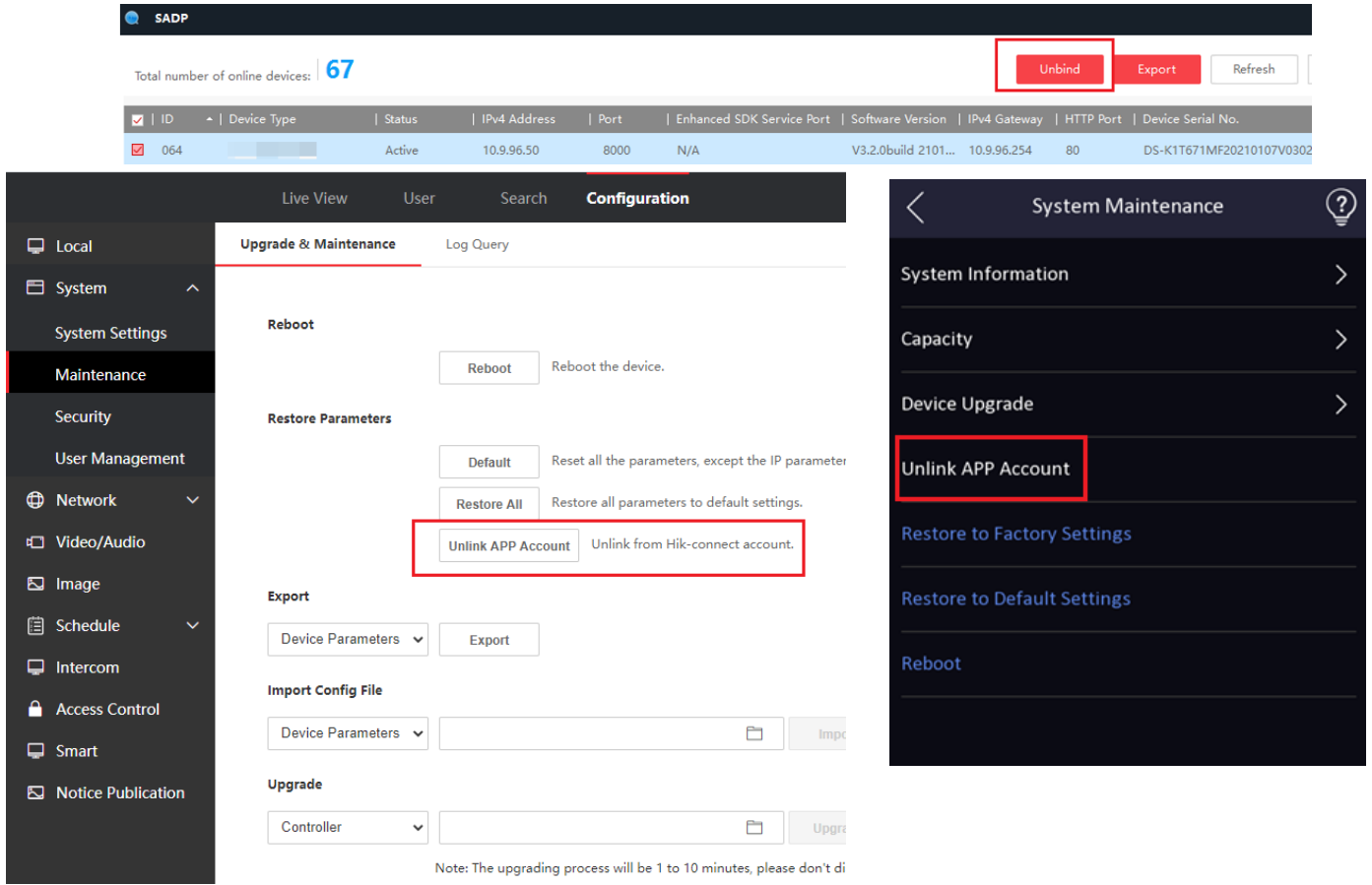


6. Open the door with PIN code (disabled in default).

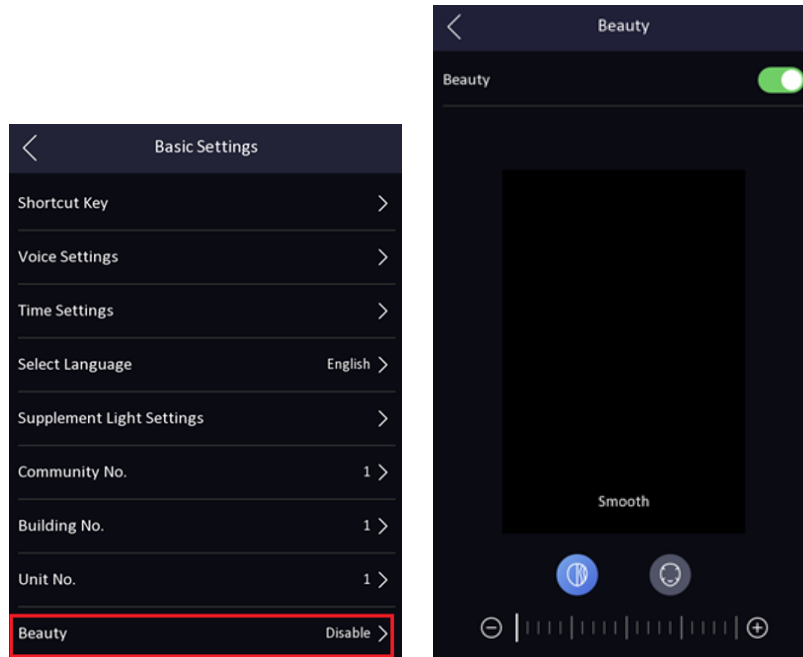
7. **Note:** PIN code should be configured from software, iVMS4200 already support, HikCentral Pro will support PIN code configuration in V2.1 expected to be released in June



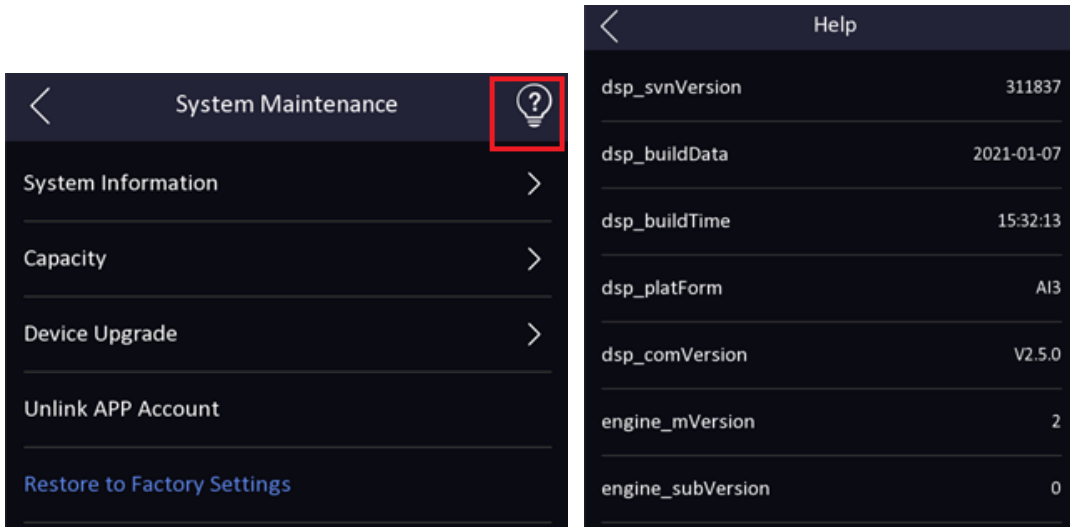
8. Support unbind device with hik-connect account on SADP tool, local UI and web interface



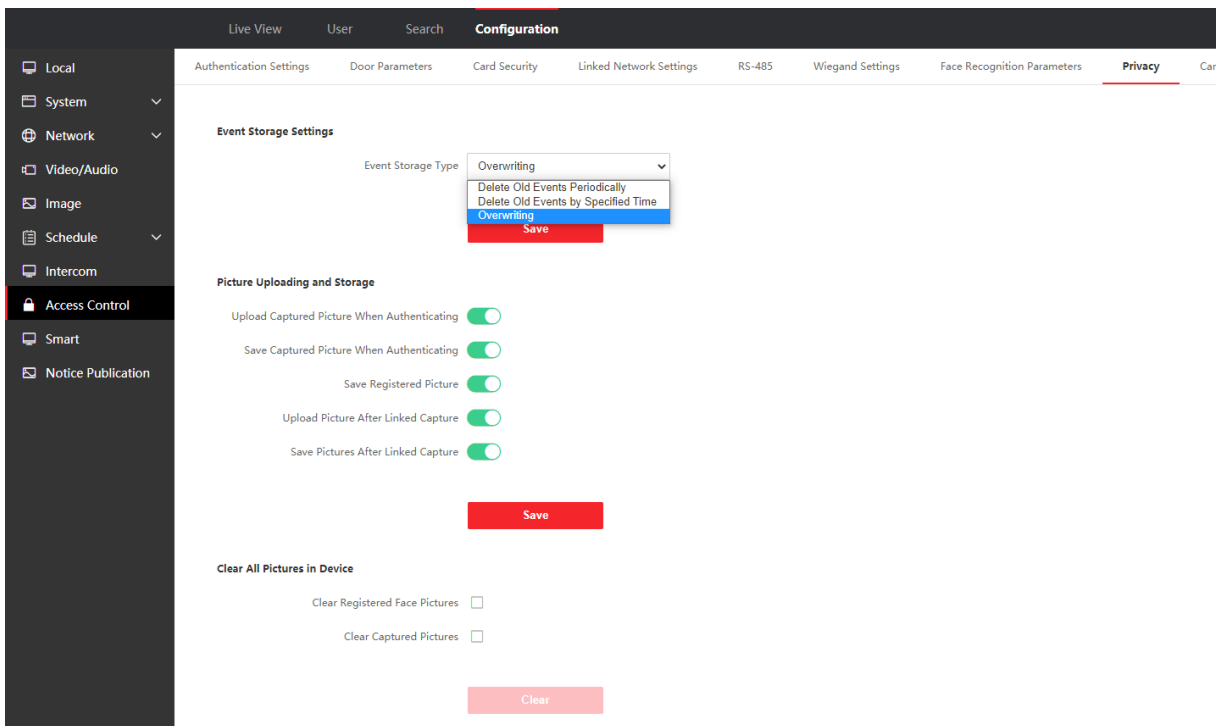
9. Add beauty function to adjust smooth and whiten parameter.



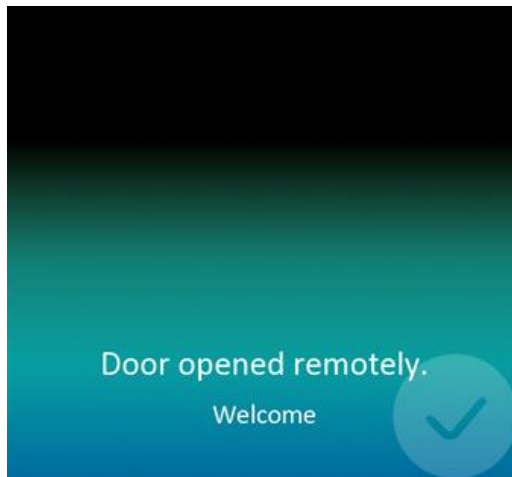
10. Add help interface to check system module version for technical support (long press for 3s).



11. Add privacy protection, customer can define the privacy related parameter, such as Event Storage Settings, Picture Uploading and Storage, Clear All Pictures in Device

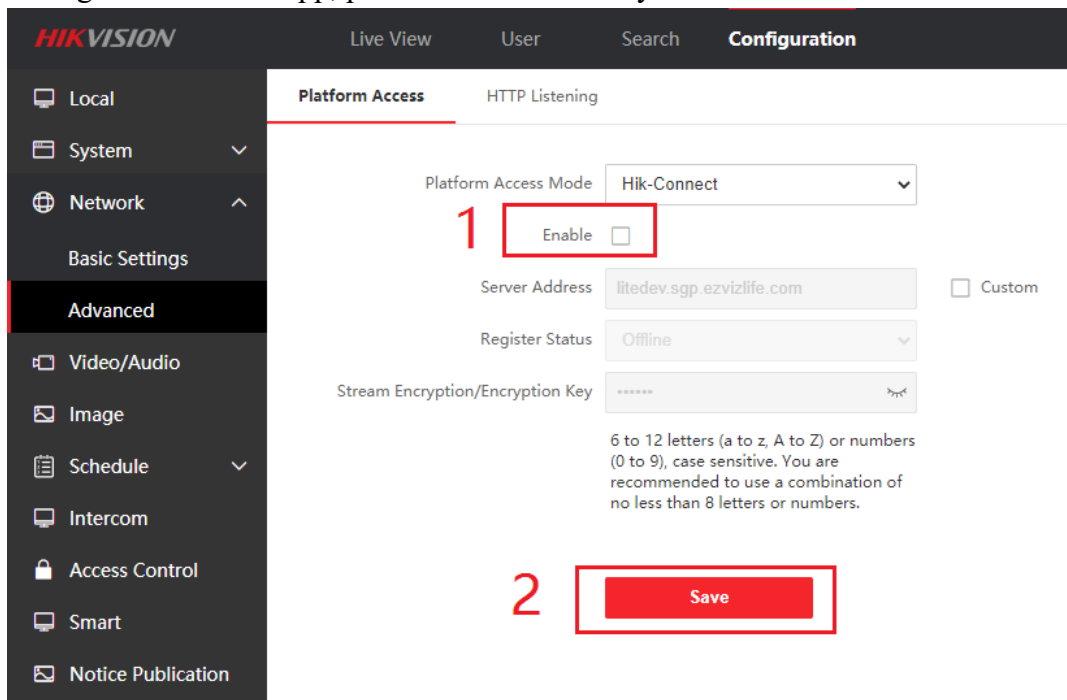


12. Add audio prompt 'The door is open' when open door on iVMS4200, HikCentral Pro, Hik-Connect App, and device UI will show prompt

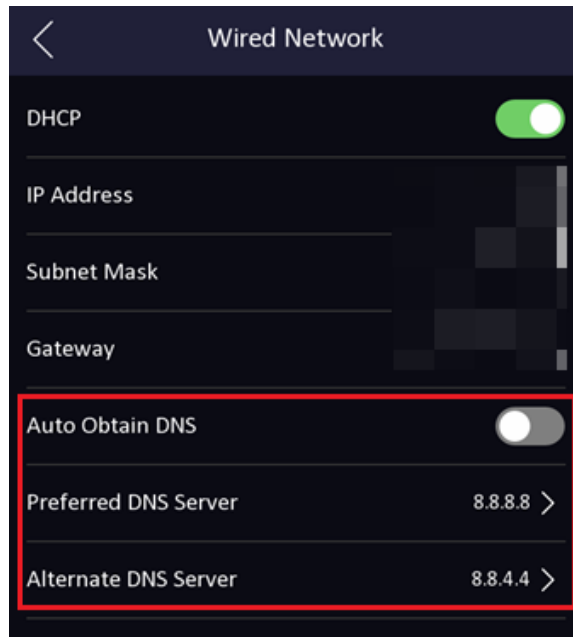


### Modified Features

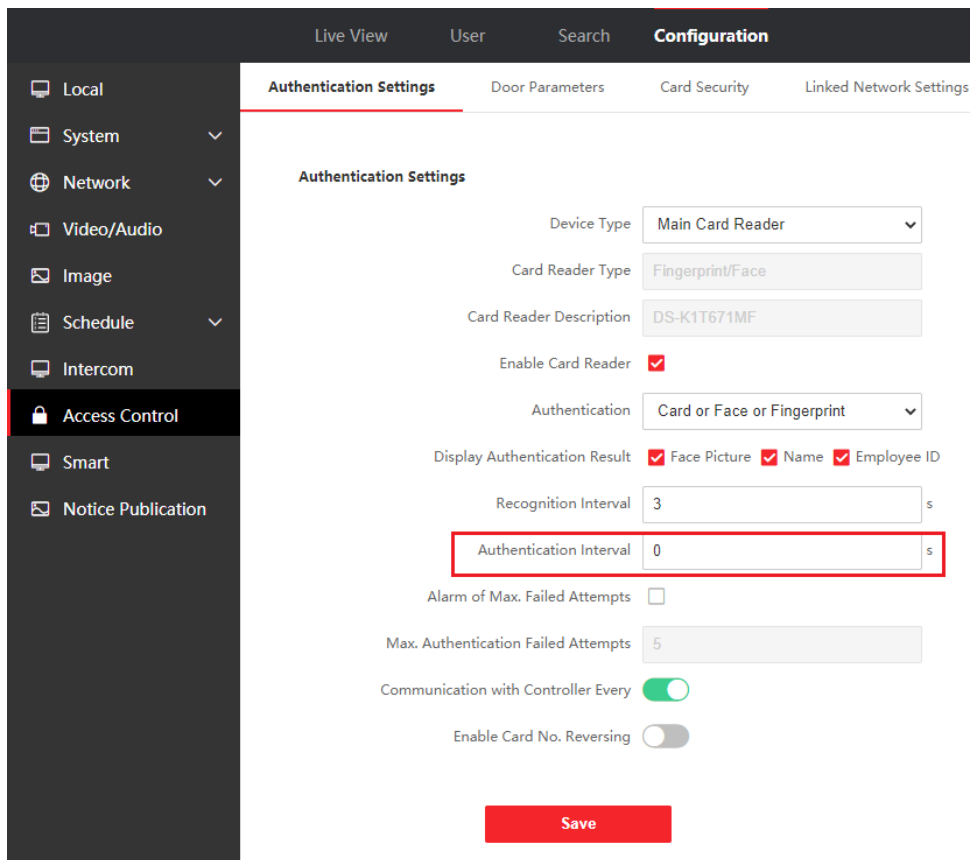
3. Hik-Connect function is turned off in default for privacy protection, if customer want to manage device from App, please turn on manually in the web.



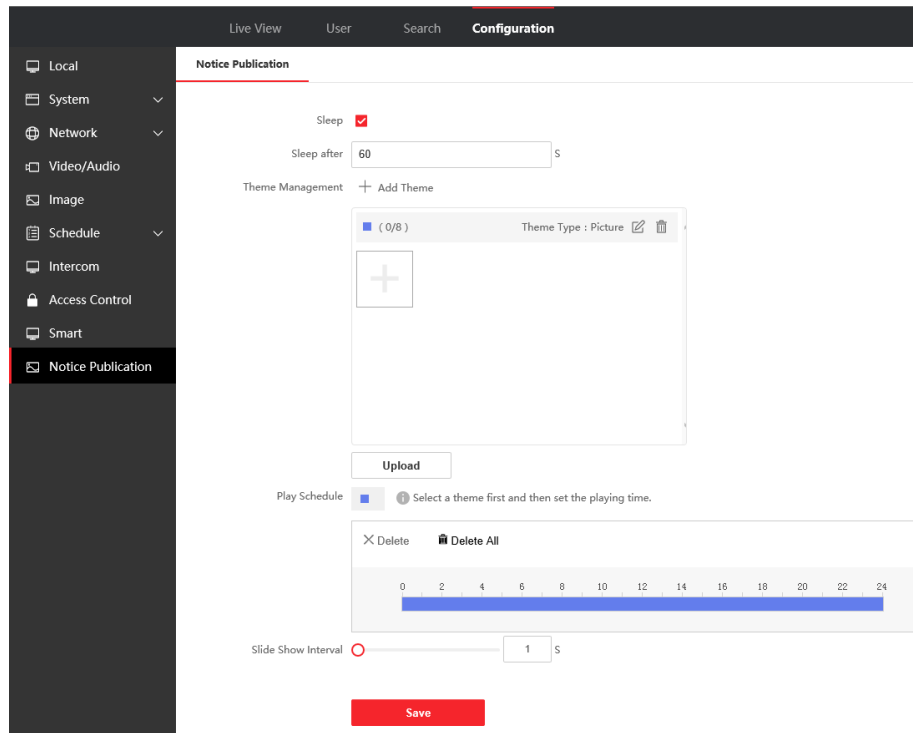
4. The face matching algorithm is upgraded. Improve the speed and accuracy of face recognition. Improved the recognition effect of dark masks
5. DNS can be configured from device UI in menu → Comm. → Wired Network



- 6. Optimized the ISUP and Hik-Connect event upload mechanism.
- 7. Add stranger authentication timeout time configuration.



- 8. Add advertisement/wallpaper play schedule configuration, slide show interval.



9. Optimize the firmware upgrade mechanism to ensure possible problems caused by power outage during the upgrade process

### **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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