# DS-K1T341C Series Minmoe Terminal Release Notes (2023-08-08)

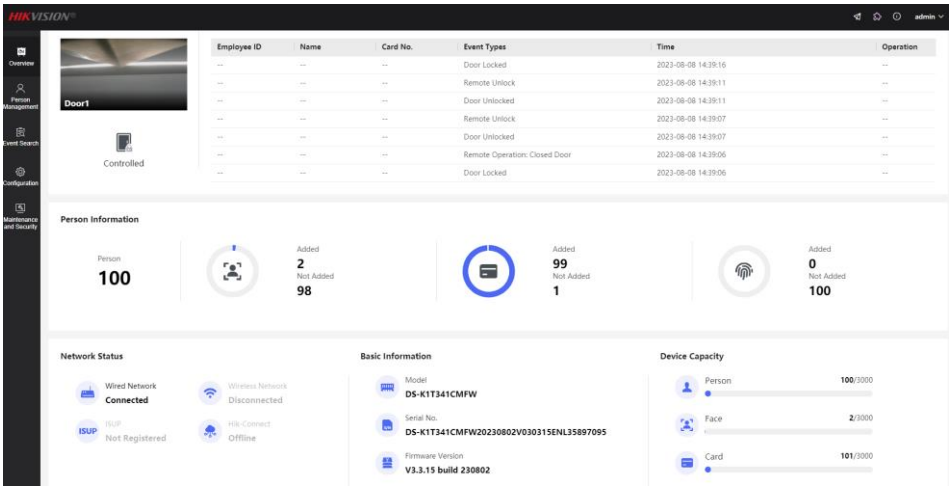
| | | |
|---|---|---|
| **Device Model:**<br>DS-K1T341CM<br>DS-K1T341CMW<br>DS-K1T341CMF<br>DS-K1T341CMFW<br><br>**Naming Rule:**<br>M for M1 card, F for fingerprint, W for Wi-Fi | Firmware Version | ACS_641A_F1plus_EN_NEU_V3.3.15_build230802<br>ACS_641A_F1plus_EN_STD_V3.3.15_build230802 |
| | Software | **HikCentral AC:**<br>https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-0-1/ |

## Reason of Upgrade

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

## Modified Features

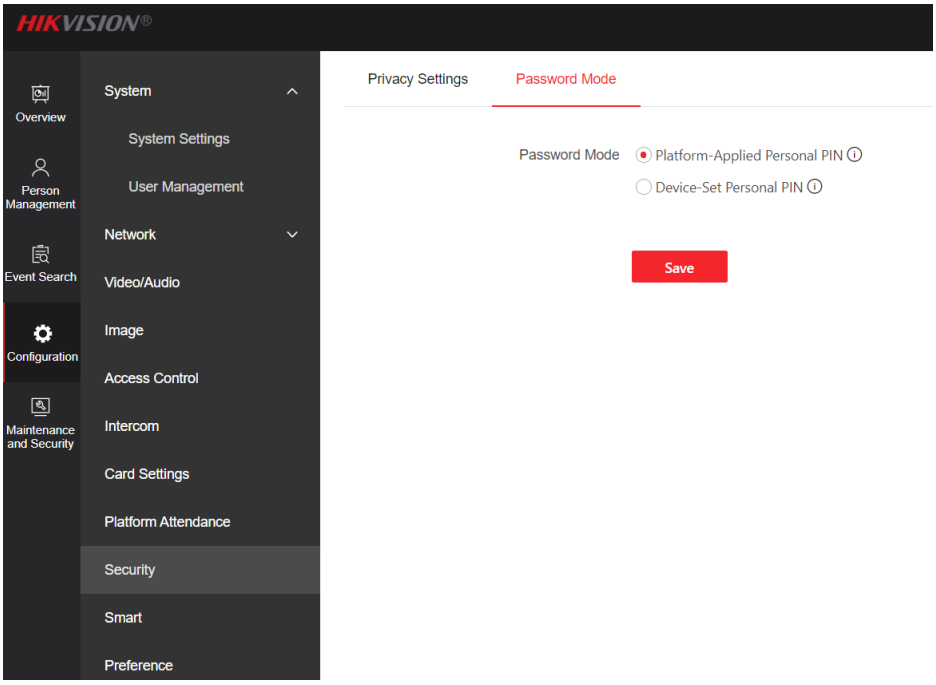
1. User friendly UI design




2. PIN Code supports switching between platform applied personal PIN mode and device set personal PIN mode

   Notice :

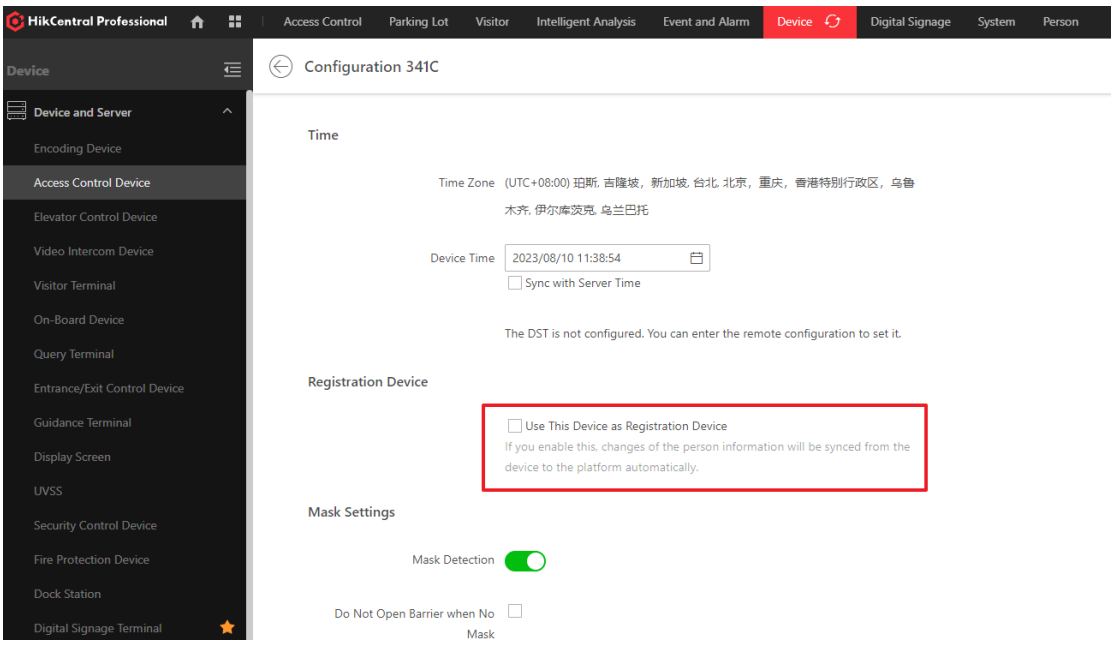
   Open web client, go to Configuration-Security-Password mode to switch PIN Code mode. In platform applied mode, cannot edit PIN Code on web client, it needs to be set on platform. In device set mode, can edit PIN Code on web client or local UI and PIN code set by platform is invalid.



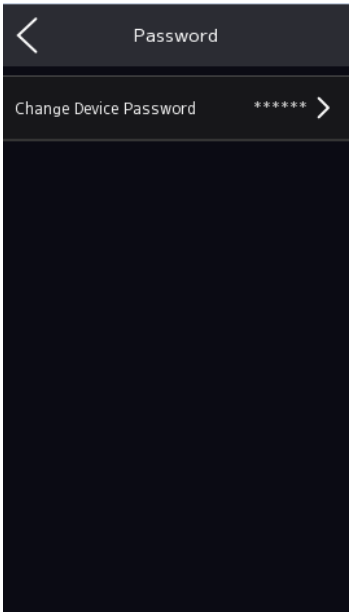

3. Support sync person information to platform automatically

Notice:

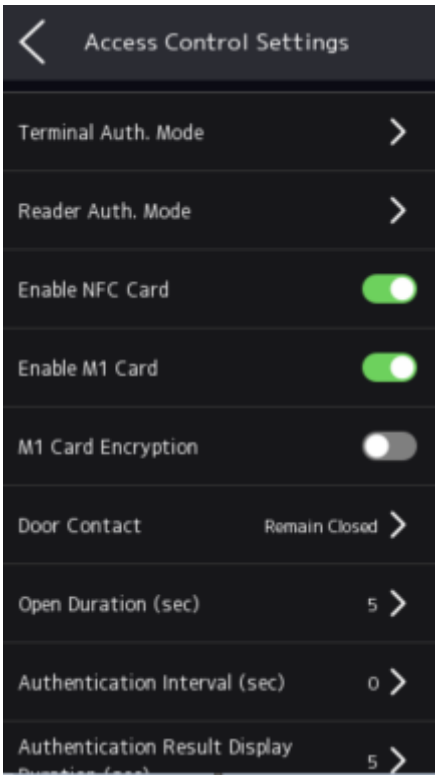
a. Platform requirement: HCP V2.4.1 or HCAC V2.1.1
b. Only ISAPI or ISUP protocol supported
c. Need to set up on platform first. If you enable this function , changes of the person information will be synced from the device to the platform automatically



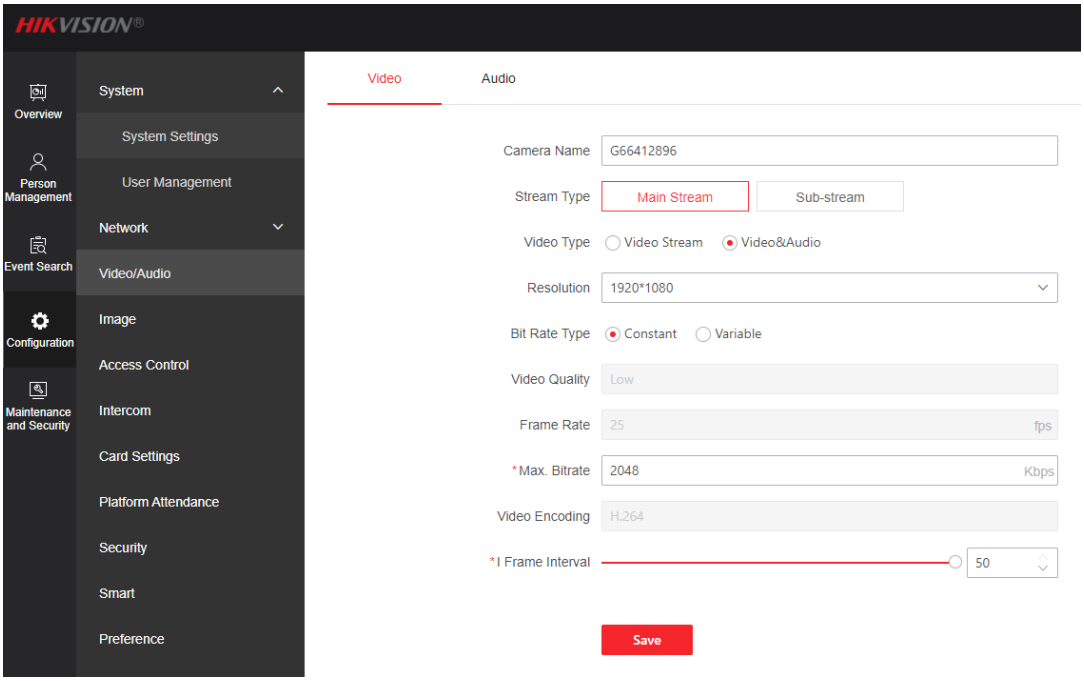

4. Supports modifying device password locally



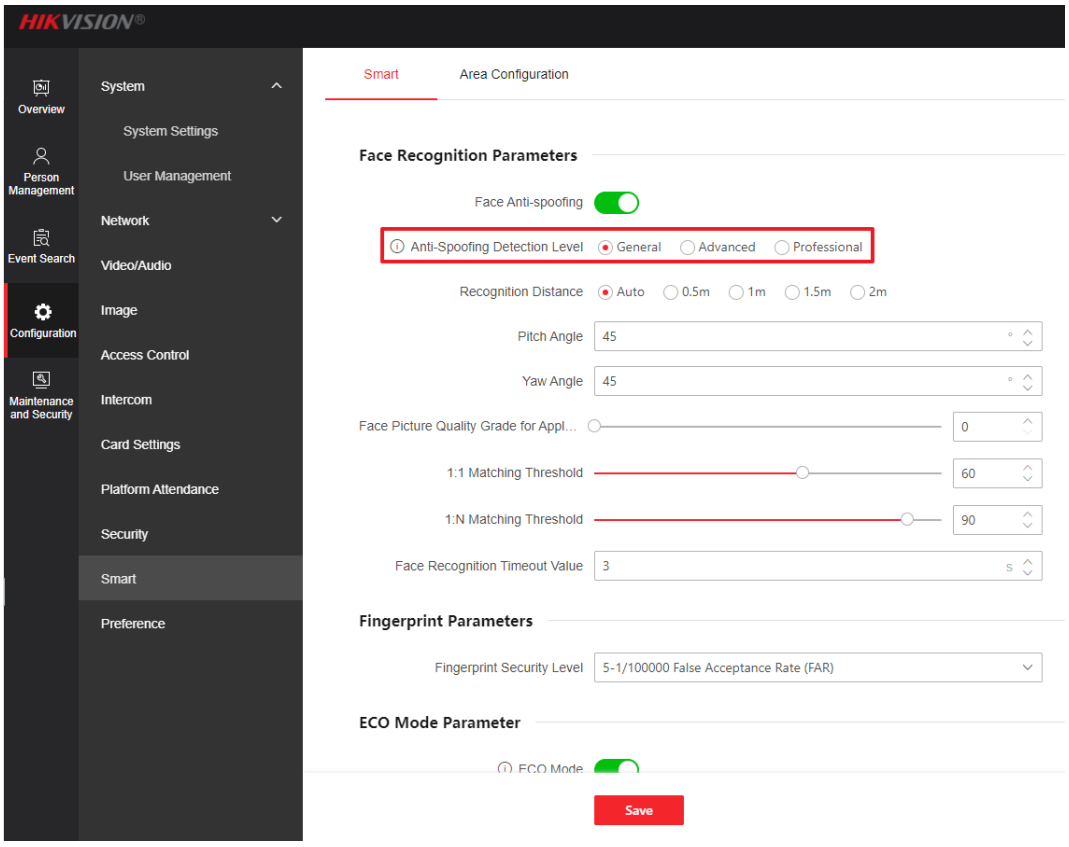

5. Supports enable M1 encryption locally

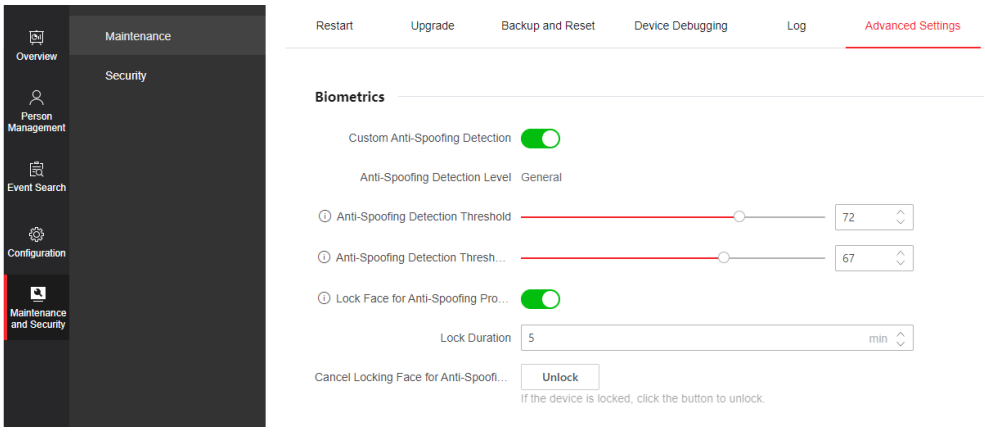



6. Supports QR code 2.0
7. Supports modify I frame interval(NTSC 30 or PAL 25) both on web and local menu.

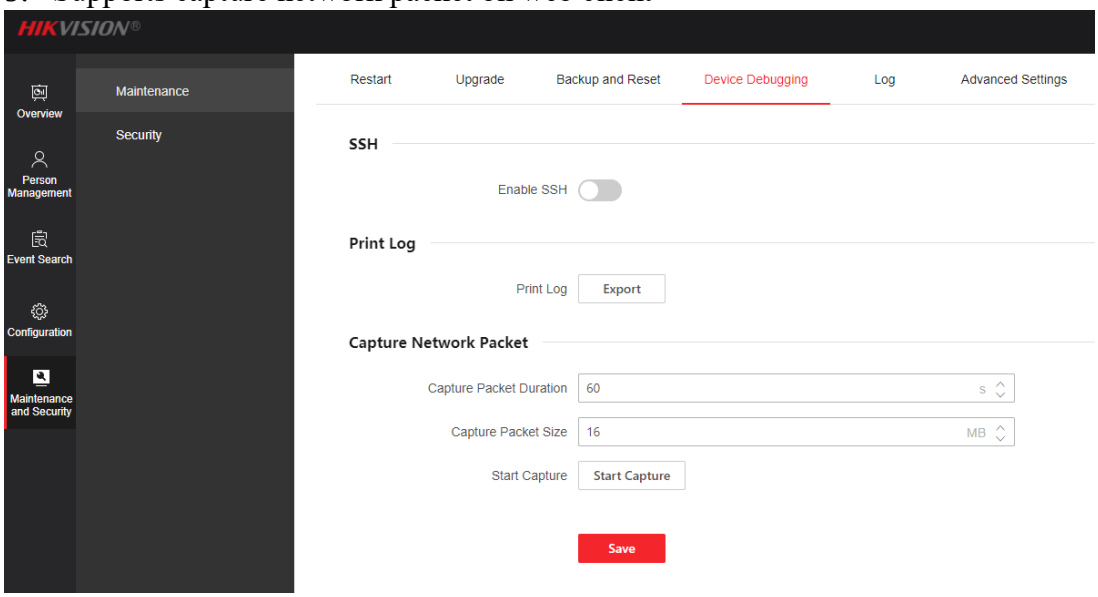



8. Upgrade face anti-spoofing detection algorithm, 3 level supported: **General, Advanced, Professional**. It supports customizing anti-spoofing detection threshold in advanced settings






9. Supports capture network packet on web client




# DS-K1T341C Series Minmoe Terminal Release Notes (2023-06-14)

| **Device Model:** DS-K1T341CM | Firmware Version | ACS_641A_F1plus_EN_STD_V3.3.8_build230330<br>ACS_641A_F1plus_EN_NEU_V3.3.8_build230330 |
|---|---|---|

| | | |
|---|---|---|
| DS-K1T341CMW<br>DS-K1T341CMF<br>DS-K1T341CMFW<br><br>**Naming Rule:**<br>M for M1 card, F for fingerprint, W for Wi-Fi | SDK | Latest baseline version |
| | iVMS-4200 Version | Latest baseline version |

**Reason of Upgrade**

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

**Modified Features**

# DS-K1T341C Series Minmoe Terminal Release Notes (2022-07-01)

| | | |
|---|---|---|
| **Device Model:**<br>DS-K1T341CM<br>DS-K1T341CMW<br>DS-K1T341CMF<br>DS-K1T341CMFW<br><br>**Naming Rule:**<br>M for M1 card, F for fingerprint, W for Wi-Fi | Firmware Version | ACS_641A_F1plus_EN_STD_V3.3.8_build220610<br>ACS_641A_F1plus_EN_NEU_V3.3.8_build220610 |
| | SDK | Latest baseline version |
| | iVMS-4200 Version | Latest baseline version |

**Reason of Upgrade**

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

**Modified Features**

1. Fixed some ISAPI protocol integration issues
2. Optimize the synchronization logic of personnel permissions
3. Modify the problem of abnormal ISUP parameter configuration
4. Optimize the camera preview effect

# DS-K1T341C Series Minmoe Terminal

# Release Notes (2022-06-08)

| | | |
|---|---|---|
| **Device Model:**<br>DS-K1T341CM<br>DS-K1T341CMW<br>DS-K1T341CMF<br>DS-K1T341CMFW<br><br>**Naming Rule:**<br>M for M1 card, F for fingerprint, W for Wi-Fi | Firmware Version | ACS_641A_F1plus_EN_STD_V3.3.8_build220531<br>ACS_641A_F1plus_EN_NEU_V3.3.8_build220531 |
| | SDK | Latest baseline version |
| | iVMS-4200 Version | Latest baseline version |

**Reason of Upgrade**

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

**Modified Features**

1. Optimized Bluetooth automated test solution

# DS-K1T341C Series Minmoe Terminal Release Notes (2022-04-18)

| | | |
|---|---|---|
| **Device Model:**<br>DS-K1T341CM<br>DS-K1T341CMW<br>DS-K1T341CMF<br>DS-K1T341CMFW<br><br>**Naming Rule:**<br>M for M1 card, F for fingerprint, W for Wi-Fi | Firmware Version | ACS_641A_F1plus_EN_STD_V3.3.8_build220418<br>ACS_641A_F1plus_EN_NEU_V3.3.8_build220418 |
| | SDK | Latest baseline version |
| | iVMS-4200 Version | Latest baseline version |

**Reason of Upgrade**

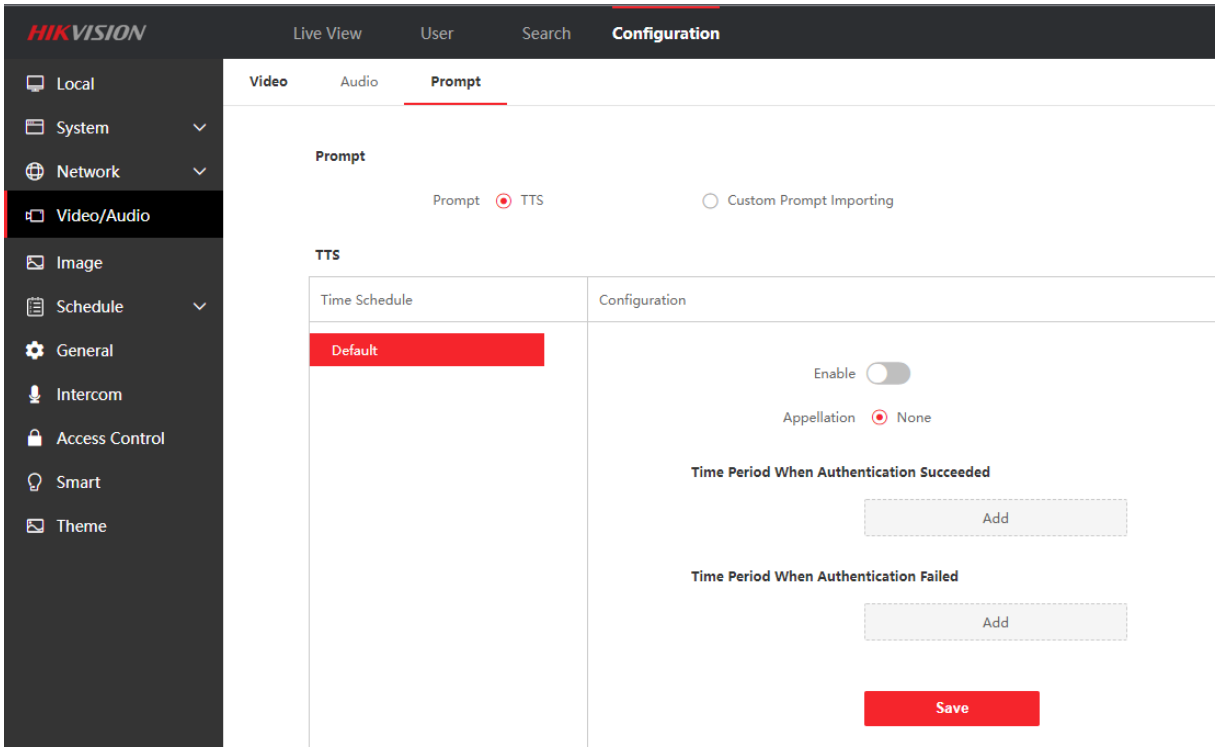
New model DS-K1T341C series face recognition terminals first time released.

## New Features

1. 4.3 inch capacitive touch screen, 2 MP wide-angle dual-lens camera with WDR feature;
2. Connect external card reader or access controller via RS485 or Wiegand26/34 protocol
3. Face recognition duration ＜ 0.2 s/User; face recognition accuracy rate ≥ 99%
4. **Face, card, fingerprint, event capacity**

| | Face | Card (M1) | Fingerprint | Wi-Fi | Event |
|---|---|---|---|---|---|
| **DS-K1T341CM** | 3,000 | 3,000 | × | × | 150,000 |
| **DS-K1T341CMW** | 3,000 | 3,000 | × | √ | 150,000 |
| **DS-K1T341CMF** | 3,000 | 3,000 | 3,000 | × | 150,000 |
| **DS-K1T341CMFW** | 3,000 | 3,000 | 3,000 | √ | 150,000 |

5. Multiple language: English, Español, العربية, русский, ภาษาไทย, Bahasa Indonesia, Português Brasileiro, Tiếng Việt, 한국어
6. ISAPI protocol makes it easier for integration with third-party;
7. Remote video intercom and unlock door from Hik-Connect App on your mobile/Pad
8. Support ISUP 5.0(EHome 5.0) protocol to manage devices in different location;
9. Self-defined shortcut key (QR Code, Call and Password) on main interface;
10. Login and configure device in web client via browser;
11. Self-defined voice prompt (TTS function, English only) and screen display info(user ID, name and face picture) for verification;




12. **Network**
    Support TCP/IP, adapt to LAN(network) or WAN(ISUP 5.0) network environment

13. **Function**
    a. Two-way audio with client software, door station, indoor station, and main station
    b. Multiple verification modes: Face, card, fingerprint(DS-K1T341CMF/CMFW only) and QR code;
    c. Supports face mask detection
    d. Support check in/check out/break out/break in/overtime in/overtime out status;
    e. Optional fingerprint recognition module(model with F)
    f. Support custom standby background image
    g. IP65 protection level
    h. Supports face recognition in low illumination
    i. Supports live view on the platform, H.264

## 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

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