

DS-K1T341A Series MinMoe Terminal Release Notes (2023-10-19)

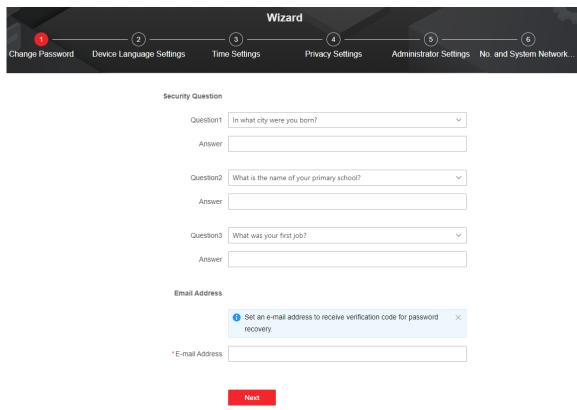
		ARM:
Device Model:		ACS_641_AI3_EN_STD_V3.7.0_build231019
DS-K1T341AM	Firmware	ACS_641_AI3_EN_NEU_V3.7.0_build231019
DS-K1T341AMF	Version	MCU:
		ACS_DS-
Naming Rule:		K1T641_642_13.56M_ST1_GML_GM_V1.0.2_build231019
M for M1 card,	Software	HikCentral AC:
F for fingerprint	Version	https://www.hikvision.com/en/support/download/software/hikcent
		ral-access-control-v2-1/

Reason of Upgrade

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

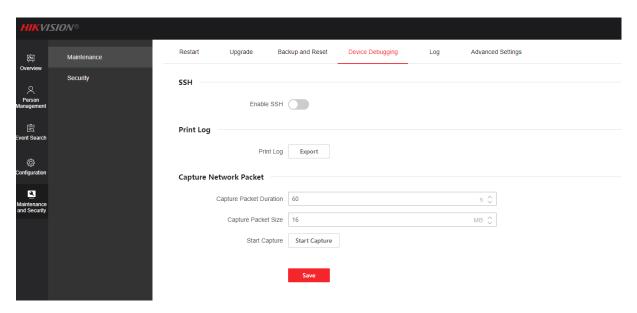
New Features

1. Add security issues and secure email (overseas) password retrieval function.

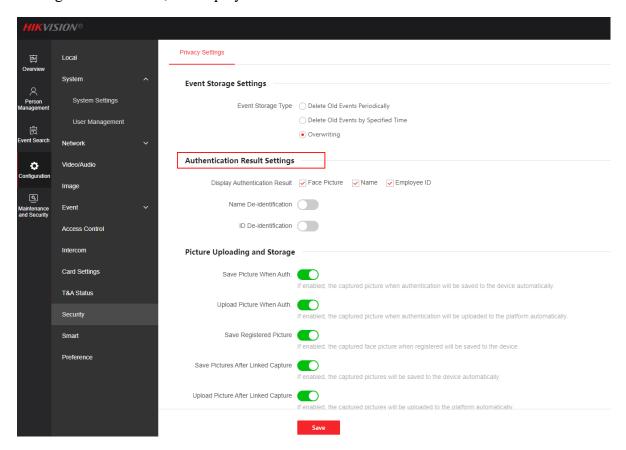


2. Add web network packet capture function.



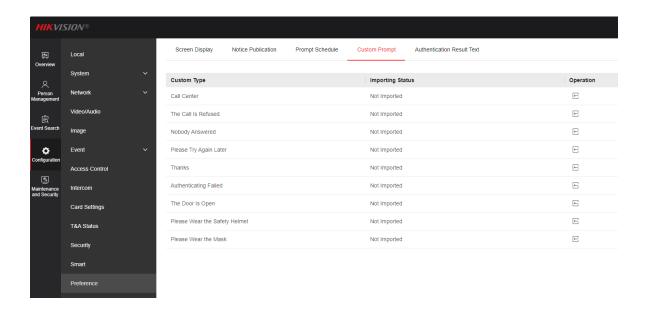


- 3. Add simple mode to the device display interface.
- 4. Support UI authentication result desensitization display of employee ID and name. After turning on the function, the displayed content will hide true information.



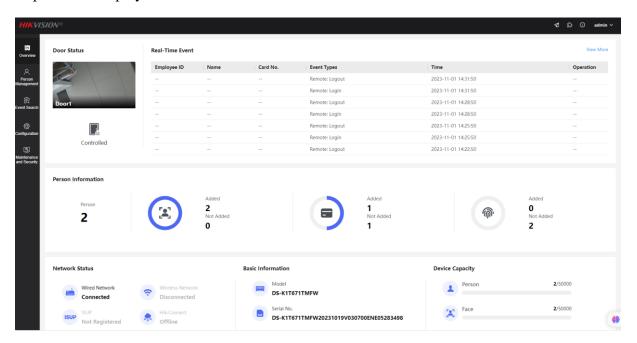
5. Support for custom prompt tones. The Audio format should be wav. Each Audio size should be less than 512KB.





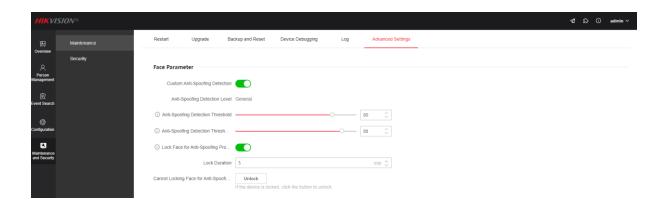
Improved Features

1. Improve the display effect of the interface.



2. Add Engineering mode,optimizing Anti-Spoofing Detection algorithms. If a real person easily fails the inspection, the threshold can be lowered. On the contrary, if the dummy recognition is successful, the threshold can be raised.





DS-K1T341A Series MinMoe Terminal Release Notes (2023-06-12)

Device Model: DS-K1T341AM DS-K1T341AMF	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build230330 ACS_641_AI3_EN_NEU_V3.2.30_build230330
Naming Rule: M for M1 card, F for fingerprint	Software Version	HikCentral AC: 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

2. Fixed known security vulnerabilities

For details, please refer:

 $\underline{https://www.hikvision.com/en/support/cybersecurity/security-advisory/security-vulnerability-in-some-hikvision-access-control-intercom/$



DS-K1T341A Series MinMoe Terminal Release Notes (2022-09-30)

Device Model: DS-K1T341AM	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build220913 ACS_641_AI3_EN_NEU_V3.2.30_build220913
DS-K1T341AMF		HikCentral AC:
		https://www.hikvision.com/en/support/download/software/hikcentral-
Naming Rule:	Software Version	access-control-v1-3-0/
M for M1 card, F	Software version	iVMS:
for fingerprint		https://www.hikvision.com/en/support/download/software/ivms4200-
		series/

Reason of Upgrade

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

Modified Features

3. Optimize the face anti-spoofing algorithm

DS-K1T341A Series MinMoe Terminal Release Notes (2022-07-01)

Device Model: DS-K1T341AM	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build220610 ACS_641_AI3_EN_NEU_V3.2.30_build220610
DS-K1T341AMF	SDK	Latest version
Naming Rule: M for M1 card, F for fingerprint	iVMS-4200 Client Version	Latest version baseline

Reason of Upgrade

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



Modified Features

- 4. Fix the problem that the occasional face recognition frame is stuck
- 5. Fixed some ISAPI protocol integration issues

DS-K1T341A Series MinMoe Terminal Release Notes (2022-04-09)

Device Model: DS-K1T341AM	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build220311 ACS_641_AI3_EN_NEU_V3.2.30_build220311
DS-K1T341AMF	SDK	Latest version
Naming Rule: M for M1 card, F for fingerprint	iVMS-4200 Client Version	Latest version baseline

Reason of Upgrade

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

Modified Features

6. Optimize the fingerprint module performance.

DS-K1T341A Series MinMoe Terminal Release Notes (2022-03-09)

Device Model: DS-K1T341AM	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build220210 ACS_641_AI3_EN_NEU_V3.2.30_build220210
DS-K1T341AMF	SDK	Latest version
Naming Rule: M for M1 card, F for fingerprint	iVMS-4200 Client Version	Latest version baseline



Reason of Upgrade

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

Modified Features

7. Fix the problem that the occasional screen backlight cannot be turned off;

DS-K1T341A Series MinMoe Terminal Release Notes (2022-02-09)

Device Model: DS-K1T341AM	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build211229 ACS_641_AI3_EN_NEU_V3.2.30_build211229
DS-K1T341AMF	SDK	Latest version
Naming Rule: M for M1 card, F for fingerprint	iVMS-4200 Client Version	Latest version baseline

Reason of Upgrade

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

Modified Features

8. Fix the issue that the device events exceeds the capability set and the automatic deletion cannot be fully covered;

DS-K1T341A Series MinMoe Terminal Release Notes (2022-01-04)

Device Model: DS-K1T341AM	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build211223 ACS_641_AI3_EN_NEU_V3.2.30_build211223
DS-K1T341AMF	SDK	Latest version



M for M1 card, F Client Version Latest version baseline	· ·	iVMS-4200 Client Version	Latest version baseline
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Reason of Upgrade

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

Modified Features

9. Update the driver to be compatible with the new fingerprint module;

DS-K1T341A Series MinMoe Terminal Release Notes (2021-12-10)

Device Model: DS-K1T341AM	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build211122 ACS_641_AI3_EN_NEU_V3.2.30_build211122
DS-K1T341AMF	SDK	Latest version
Naming Rule: M for M1 card, F for fingerprint	iVMS-4200 Client Version	Latest version baseline

Reason of Upgrade

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

Modified Features

- 1. Update the driver to be compatible with the new fingerprint module;
- 2. Optimize ISAPI protocol related functions

DS-K1T341A Series MinMoe Terminal Release Notes (2021-11-15)



Device Model: DS-K1T341AM	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build211110 ACS_641_AI3_EN_NEU_V3.2.30_build211110
DS-K1T341AMF	SDK	Latest version
Naming Rule: M for M1 card, F for fingerprint	iVMS-4200 Client Version	Latest version baseline

Reason of Upgrade

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-K1T341A Series MinMoe Terminal Release Notes (2021-10-18)

Device Model: DS-K1T341AM	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build210731 ACS_641_AI3_EN_NEU_V3.2.30_build210731
DS-K1T341AMF	SDK	Latest version
Naming Rule: M for M1 card, F for fingerprint	iVMS-4200 Client Version	Latest version baseline

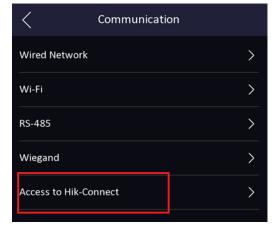
Reason of Upgrade

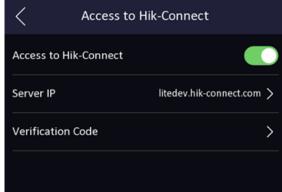
Add new function, fix bugs, enhance products quality and meet customers' requirements.

New Features

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

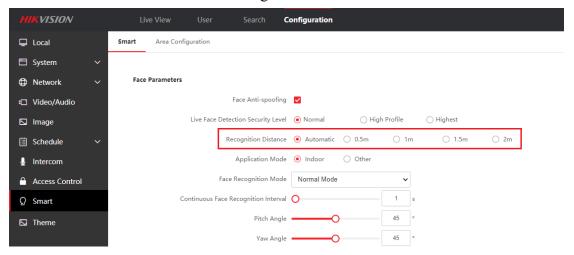






Modified Features

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-K1T341A Series MinMoe Terminal Release Notes (2021-06-23)

Device Model: DS-K1T341AM	Firmware Version	ARM: ACS_641_AI3_EN_STD_V3.2.30_build210609 ACS_641_AI3_EN_NEU_V3.2.30_build210609
DS-K1T341AMF	SDK	Latest version
Naming Rule: M for M1 card, F for fingerprint	iVMS-4200 Client Version	Latest version baseline

Reason of Upgrade

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

Modified Features



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

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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