

## DS-K1T341A Series MinMoe Terminal Release Notes (2025-11-03)

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| <b>Device Model:</b><br>DS-K1T341AM<br>DS-K1T341AMF<br><br><b>Naming Rule:</b><br><b>M</b> for M1 card<br><b>F</b> for fingerprint | Firmware Version | ARM:<br>ACS_641_AI3_EN_ <b>NEU</b> _V3.7.60_build250613<br>ACS_641_AI3_EN_ <b>STD</b> _V3.7.60_build250613                                                                                                               |
|                                                                                                                                    | Software Version | <b>HikCentral AC:</b><br><a href="https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-4-0/">https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-4-0/</a> |

### Optimization:

1. Optimize fingerprint and face picture/modeling data synchronization logic. New firmware supports to assign face pictures that are large than 200KB, and fingerprints that are larger than 512KB

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

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| <b>Device Model:</b><br>DS-K1T341AM<br>DS-K1T341AMF<br><br><b>Naming Rule:</b><br>M for M1 card, F<br>for fingerprint | Firmware Version | ARM: ACS_641_AI3_EN_ <b>STD</b> _V3.2.30_build230330<br>ACS_641_AI3_EN_ <b>NEU</b> _V3.2.30_build230330                                                                                                                  |
|                                                                                                                       | Software Version | <b>HikCentral AC:</b><br><a href="https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-0-1/">https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-0-1/</a> |

### Reason of Upgrade

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

### Modified Features

1. Fixed known security vulnerabilities

For details, please refer:

<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)

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| <b>Device Model:</b><br>DS-K1T341AM<br>DS-K1T341AMF<br><br><b>Naming Rule:</b><br>M for M1 card, F<br>for fingerprint | Firmware Version | ARM: ACS_641_AI3_EN_ <b>STD</b> _V3.2.30_build220913<br>ACS_641_AI3_EN_ <b>NEU</b> _V3.2.30_build220913                                                                                                                                                                                                                                                                                                   |
|                                                                                                                       | Software Version | <b>HikCentral AC:</b><br><a href="https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v1-3-0/">https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v1-3-0/</a><br><b>iVMS:</b><br><a href="https://www.hikvision.com/en/support/download/software/ivms4200-series/">https://www.hikvision.com/en/support/download/software/ivms4200-series/</a> |

### Reason of Upgrade

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

### Modified Features

2. Optimize the face anti-spoofing algorithm

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

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| <b>Device Model:</b><br>DS-K1T341AM<br>DS-K1T341AMF<br><br><b>Naming Rule:</b><br>M for M1 card, F<br>for fingerprint | Firmware Version            | ARM: ACS_641_AI3_EN_ <b>STD</b> _V3.2.30_build220610<br>ACS_641_AI3_EN_ <b>NEU</b> _V3.2.30_build220610 |
|                                                                                                                       | SDK                         | Latest version                                                                                          |
|                                                                                                                       | iVMS-4200<br>Client Version | Latest version baseline                                                                                 |

### Reason of Upgrade

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

### Modified Features

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

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

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

### Reason of Upgrade

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

### Modified Features

5. Optimize the fingerprint module performance.

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

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

### Reason of Upgrade

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

**Modified Features**

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

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

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|------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Device Model:</b><br>DS-K1T341AM<br>DS-K1T341AMF        | Firmware Version            | ARM: ACS_641_AI3_EN_ <b>STD</b> _V3.2.30_build211229<br>ACS_641_AI3_EN_ <b>NEU</b> _V3.2.30_build211229 |
|                                                            | SDK                         | Latest version                                                                                          |
| <b>Naming Rule:</b><br>M for M1 card, F<br>for fingerprint | iVMS-4200<br>Client Version | Latest version baseline                                                                                 |

**Reason of Upgrade**

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

**Modified Features**

7. 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)**

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|------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Device Model:</b><br>DS-K1T341AM<br>DS-K1T341AMF        | Firmware Version            | ARM: ACS_641_AI3_EN_ <b>STD</b> _V3.2.30_build211223<br>ACS_641_AI3_EN_ <b>NEU</b> _V3.2.30_build211223 |
|                                                            | SDK                         | Latest version                                                                                          |
| <b>Naming Rule:</b><br>M for M1 card, F<br>for fingerprint | iVMS-4200<br>Client Version | Latest version baseline                                                                                 |

**Reason of Upgrade**

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

**Modified Features**

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

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

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|------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Device Model:</b><br>DS-K1T341AM<br>DS-K1T341AMF        | Firmware Version            | ARM: ACS_641_AI3_EN_ <b>STD</b> _V3.2.30_build211122<br>ACS_641_AI3_EN_ <b>NEU</b> _V3.2.30_build211122 |
|                                                            | SDK                         | Latest version                                                                                          |
| <b>Naming Rule:</b><br>M for M1 card, F<br>for fingerprint | iVMS-4200<br>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)

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|-----------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------|
| <b>Device Model:</b><br>DS-K1T341AM<br>DS-K1T341AMF | Firmware Version | ARM: ACS_641_AI3_EN_ <b>STD</b> _V3.2.30_build211110<br>ACS_641_AI3_EN_ <b>NEU</b> _V3.2.30_build211110 |
|                                                     | SDK              | Latest version                                                                                          |

|                                                            |                             |                         |
|------------------------------------------------------------|-----------------------------|-------------------------|
| <b>Naming Rule:</b><br>M for M1 card, F<br>for fingerprint | iVMS-4200<br>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)

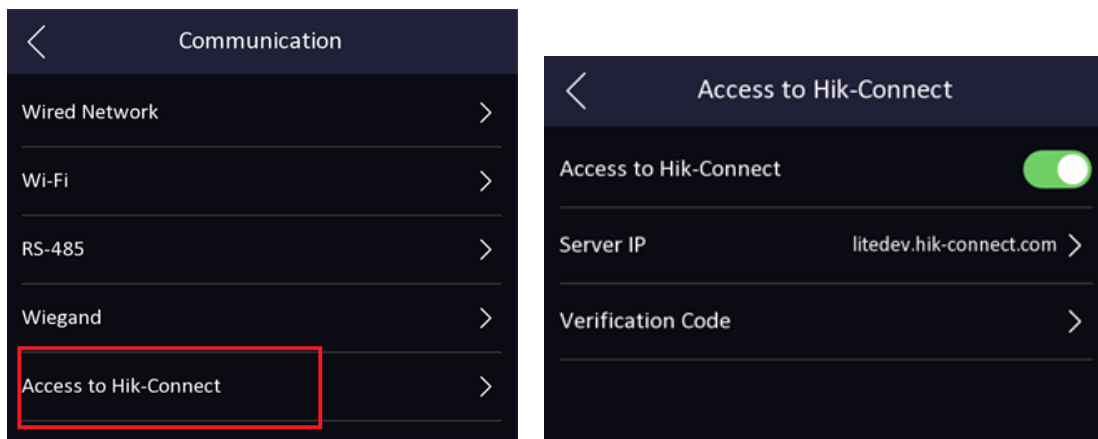
|                                                            |                             |                                                                                                         |
|------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Device Model:</b><br>DS-K1T341AM<br>DS-K1T341AMF        | Firmware Version            | ARM: ACS_641_AI3_EN_ <b>STD</b> _V3.2.30_build210731<br>ACS_641_AI3_EN_ <b>NEU</b> _V3.2.30_build210731 |
|                                                            | SDK                         | Latest version                                                                                          |
| <b>Naming Rule:</b><br>M for M1 card, F<br>for fingerprint | iVMS-4200<br>Client Version | Latest version baseline                                                                                 |

**Reason of Upgrade**

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

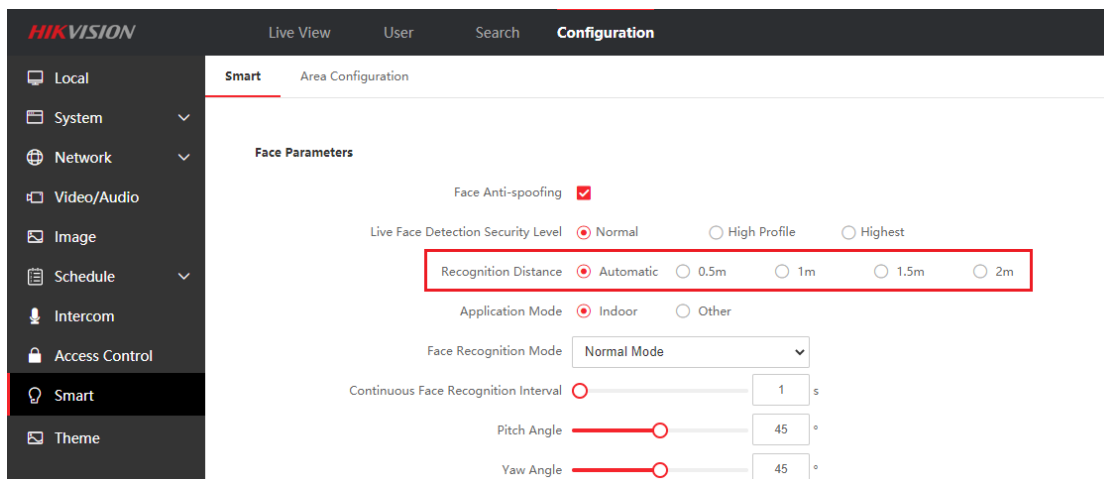
**New Features**

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)

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|---------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------|
| <b>Device Model:</b><br>DS-K1T341AM<br>DS-K1T341AMF     | Firmware Version            | ARM: ACS_641_AI3_EN_STD_V3.2.30_build210609<br>ACS_641_AI3_EN_NEU_V3.2.30_build210609 |
|                                                         | SDK                         | Latest version                                                                        |
| <b>Naming Rule:</b><br>M for M1 card, F for fingerprint | iVMS-4200<br>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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