**K1A8503 Series Attendance Terminal**

**Release Notes (2019-03-15)**

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| **Device Model:**DS-K1A8503FDS-K1A8503EFDS-K1A8503MFDS-K1A8503F-BDS-K1A8503EF-BDS-K1A8503MF-B | Firmware Version | ACS\_1A\_EN\_GM\_V1.0.2\_build190314 |
| SDK | HCNetSDKV6.0.0.20\_build20181207\_win32\_ENHCEhomeSDKV2.1.3.1\_build20181210\_win32 |
| iVMS-4200 Client Version | V3.1 or updated version |

**Reason of Upgrade**

New model DS-K1A8503F, DS-K1A8503EF, DS-K1A8503MF, DS-K1A8503F-B, DS-K1A8503EF-B, DS-K1A8503MF-B released.

**Features**

1. 2.4 inch display screen, available appearance color: White in default;
2. Backup battery(device model with -B only), support surface mounting & flush mounting;
3. Optional model for ID & Mifare1 card; Optical fingerprint reader, verification speed less than 1s;
4. User capacity: 1,000; Card capacity: 1,000; Fingerprint capacity: 1,000;

Event Capacity: 100,000 (including 80,000 attendance logs & 20,000 event logs);

1. Support SSR report (Self Service Recorder) function, self-defined time attendance on device local and export XLS report to USB flash directly;

  

1. Support attendance status(check in/check out/break in/break out/overtime out/overtime in);

  

1. Multiple verification modes: Card, FP, Card/FP, Card&PWD, Card&FP, FP&PWD, ID&PWD, Card&FP&PWD;
2. Export and Import device configuration file through USB;



1. Multiple languages and voice prompts: English, Brazilian Portuguese, Spanish, French, Vietnamese, Italian, Arabic, Thai.



1. Support Ehome 5.0 features. Used to connect to the public network. Automatically upload events to the software.

Receive the user data including user name, card number, fingerprint from software.

Configure Ehome server IP address and port No. from device local interface.



**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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