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Version 1.7.0 (V1.7.0_220509)

Release

2022-06-16

> Devices with the SE processor cannot downgrade to a lower version after upgrading the firmware to v1.7.0.
> Devices with existing SE processor can be downgraded to a lower version.
> For more information, check the serial number of the device and contact the Suprema (supremainc.com).

New features and improvements

1. Supports setting the byte order for smart cards.

• Supports setting the byte order of data to be output to Wiegand or OSDP.

2. Improved Arm/Disarm state to be written directly to the device's memory so that the state persists even if power is lost.

3. Supports the dual SE processor.

Bug Fixes

1. Mobile card authentication suddenly does not work (Affects version: v1.0.0).

2. The device failed to recognize the iCLASS Seos card intermittently before rebooting the device (BEW2-OAP, BEW2-OAPB) (Affects version: v1.0.0).

3. When the device is connected as an intelligent slave and the first card registered to the user is a Wiegand card of a format other than 26-bit, the CSN value is output through OSDP when authenticated with the user's fingerprint (Affects version: v1.6.3).

4. Incorrect Bit Count and card data were output when the device was connected to a 3rd-party system via OSDP and the CSN card was registered in Wiegand format and authenticated (Affects

version: v1.6.3).

5. The user ID was abnormally displayed in the event log if the user authenticated with AoC set as the blacklist card when the User ID Type was set to Alphanumeric (Affects version: v1.0.0).

6. The card ID was always output as MSB through OSDP when the card ID is input while the device was connected by an intelligent slave (Affects version: v1.6.3).

7. Device does not recognize some HID iCLASS Seos cards (Affects version: v1.0.0).