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Version 1.5.0 (V1.5.0_220621)

Release

2022-06-21

> Devices with the new BLE chip or the SE processor cannot downgrade to a lower version after upgrading the firmware to v1.5.0.
> Devices with existing BLE chips or 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. Added new models that do not support BLE (Bluetooth Low Energy).

- BLN2-OA, BLN2-OD

2. Supports setting the byte order for smart cards.

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

3. Supports a new BLE (Bluetooth Low Energy) chip.

- The BLE chip parts of the hardware have been changed, and the firmware has been upgraded to be compatible with both the existing and new BLE chips.

4. Supports the dual SE processor.
5. Separated the log related to door unlock.

- Door Unlocked (Exit Button)
- Door Unlocked (By Operator)

6. Added relay deactivation option for exit button input.

- Added the option to set the door open request log to occur but the relay not to operate when the exit button is pressed.

7. Supports Live Finger Detection.

Bug Fixes

1. Mobile card authentication suddenly does not work (Affects version: v1.3.2).

2. Global APB behavior for the same input was different depending on firmware version (Affects version: v1.4.0).

3. Device does not connect to a 3rd party controller (Software House iSTAR Edge G2) via OSDP (Affects version: v1.4.1).

4. When changing the intelligent slave settings on the detailed page of the device on BioStar 2, the settings were not applied (Affects version: v1.4.2).

5. Migration malfunction occurs when the firmware is upgraded from v1.2.0 or earlier to v1.3.0 or later (Affects version: v1.3.0).

- Migration did not complete and the device boots to the main screen, some keys do not work or an abnormal screen is displayed.

6. When the device was communicating with a 3rd party system via OSDP, if the Input Status Request command was sent after the input port was grounded, the output was 'Inactive' (Affects version: v1.4.1).

7. If sending the Output Status Report Request command when the device was communicating with a 3rd party system via OSDP, the relay works, but the Output Status Report does not output (Affects version: v1.4.1).

8. When the device was communicating with a 3rd party system via OSDP, if the Output Status Request command was sent while relay status was ON, the output was 'Inactive' (Affects version: v1.4.1).

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