

# Table of Contents

|                                     |   |
|-------------------------------------|---|
| Version 1.4.2 (V1.4.2_220125) ..... | 1 |
| Release .....                       | 1 |
| New Features and Improvements ..... | 1 |
| Bug Fixes .....                     | 1 |

# Version 1.4.2 (V1.4.2\_220125)

## Release

2022-02-11

## New Features and Improvements

1. 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

## Bug Fixes

1. When initializing the master device with the 'Without Network' option, the RS-485 communication key was initialized and the slave device was disconnected (Affects version: v1.0.0).
2. Slave devices are disconnected when the master device is rebooted. (Affects version: v1.0.0).
3. The device failed to recognize the iCLASS Seos card intermittently before rebooting the device (BLN2-OAB, BLN2-PAB) (Affects version: v1.0.0).
4. When loading the logs for the user who entered the admin menu using the SDK, the user ID was not displayed (Affects version: v1.0.0).
5. If some ports of the OM-120 connected as a slave are set as a door relay and the device is rebooted, the relay was operated abnormally (Affects version: v1.0.0).
6. PIN authentication did not work properly when using Device Hashkey Management (Affects version: v1.3.0).
7. Abnormal authentication failure occurred when the slave device's auth mode was set to card+fingerprint (Affects version: v1.3.0).
8. When authenticating on a device that has dual authentication set up, the authentication success sound is not output for the dual authentication result, and the home screen is maintained (Affects version: v1.4.0).
9. The 'Delete the Root Certificate' was not displayed when a user with the administrator level accessed the menu on the device where the certificate was stored (Affects version: v1.3.0).
10. Improved to check for the duplication of cards registered with users when transmitting user data from the server to devices (Affects version: v1.2.0).
11. 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).
12. 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 credentials other than the card (Affects version: v1.4.1).
13. When setting the elevator to the scheduled unlock zone and using the 'Started by User Authentication' option, the floor is activated normally when a user belonging to the access group

authenticates, but the 'Floor released' logs are output (Affects version: v1.3.0).

14. Failed upgrading firmware related to BLE (Affects version: v1.4.1).

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