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Version 1.2.0 (V1.2.0_201020)

Release

2020-11-04

New Features and Improvements

1. Added feature to change device ID.

2. Enhancement in the security of the device.

- Restrict unencrypted connections.
- Enhancement in the security of encryption keys.
- Encrypt and migrate user information.

3. Improved Anti-passback zone to operate based on the door status.
4. Improved the scheduled unlock zone function for each floor when controlling elevator.
5. Supports server matching.
6. Supports the Mobile Access V1.1.
7. Improved the face recognition algorithm for users with glasses.
8. Supports the new face template.

> If the firmware of the face recognition device connected as a slave is the latest version (FaceStation 2: 1.4.0 or later, FaceLite: 1.2.0), authentication may fail because it is not compatible with the existing template.

9. Increased maximum number of users (1:N).

- Before: 3,000
- After: 4,000

10. Supports a new device.

- XPass D2 (Rev 2)

Main Fixes

1. Logs generated while the device is disconnected are not sent to BioStar 2, even after the device is reconnected.

Bug Fixes

1. Connection status icon was not displayed when connecting RS-485.

2. Modified that the authentication mode of the slave device is set according to the setting of the master device.

3. Card data is output with wrong BitCount when the device is connected to a 3rd-party system via OSDP.

4. An OSDP security session error occurred when connecting OM-120 and XPass D2 as a slave device.

5. An error in the master-slave connection occurred due to the RS-485 communication key.

6. After a global anti-passback violation, an authentication success log occurred twice.

7. PIN authentication failed.

8. After the message 'Invalid payload' occurred on the slave device, it was disconnected abnormally and reconnection was impossible.

9. When Factory Default was performed using SDK, the device resource (logo image) did not initialize.

10. Device reboots or a timeout occurs when upgrading firmware or transferring user data during SSL secure communication.

11. It was unable to edit, delete or add an authentication mode.

12. When the delay for the output signal occurred repeatedly, the device did not work properly.

13. The output port of the BioStation 2 could not be set in the trigger & action.

14. Modified the sensor setting API related to face registration and authentication.

15. When a user authenticated on the slave device using a smart card or the face, the master device would reboot.

16. When a user authenticated the fingerprint after setting the byte order as LSB and the Wiegand output information as the user ID, the device would reboot..

17. Improved the device to recognize unknown cards by selecting the card type options.