

# **Armatura ONE V4.3.0 Released**

## **Changelog**

## Armatura ONE V4.3.0 Released Changelog Notification

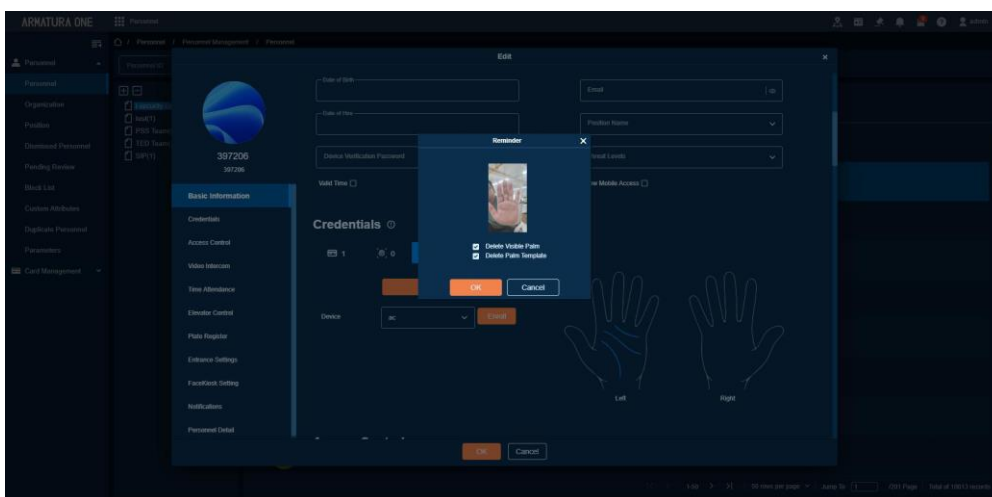
The Armatura ONE 4.3.0 Released version has been released. This version supports **overwrite upgrade** from Armatura ONE 3.x /4.x version.

**Installation Package Path** on NAS is: */GB-24 Armatura/01-Product Information/01-Armatura Access/04-Software/Armatura One/07\_Installation Pack*

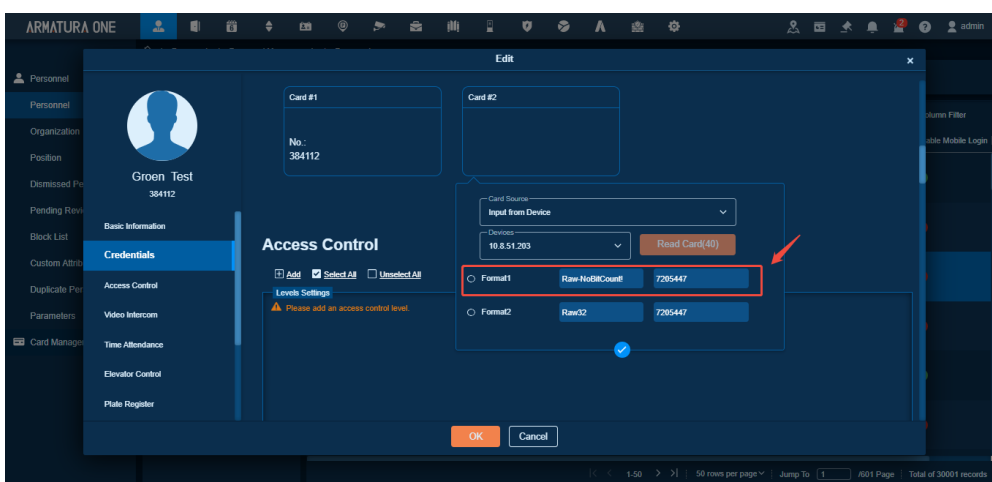
Below are the details of this update:

### Personnel & Visitor Management

- Photo Display for Remote Palm/Face Registration

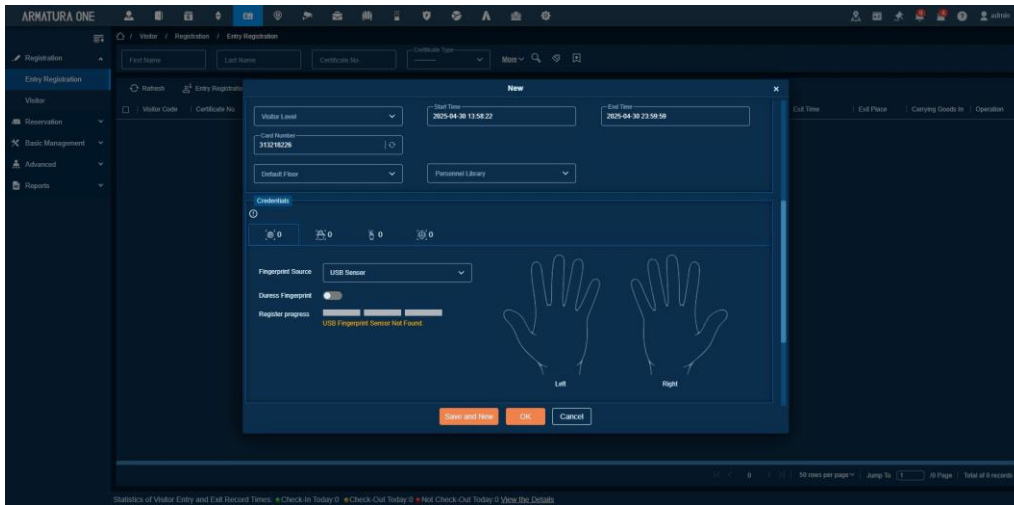


- Support Raw Card Format (Without Bit Count) for OmniAC Compatibility



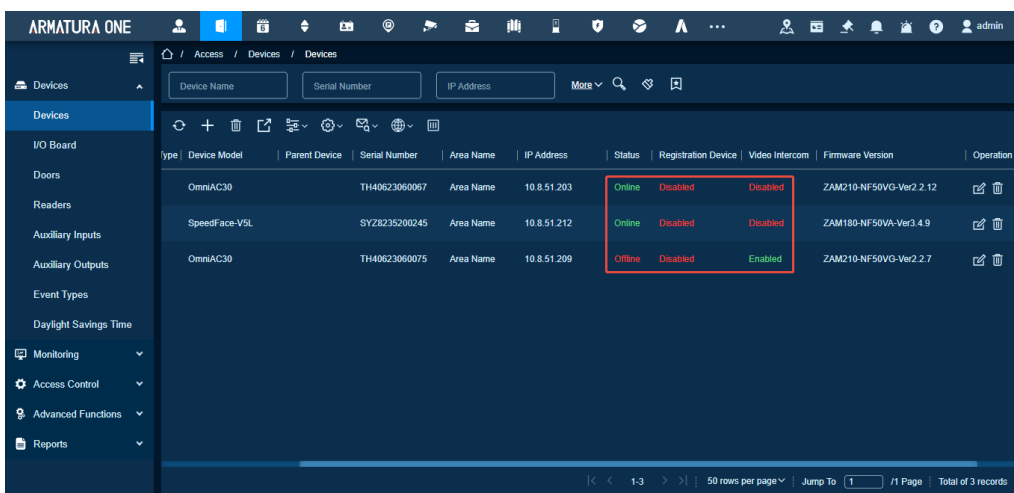
When using ID and IC cards with OmniAC series/FT10 devices, the raw format without bit count should be selected.

## ● Biometric Enrollment Support in Visitor Registration Interface

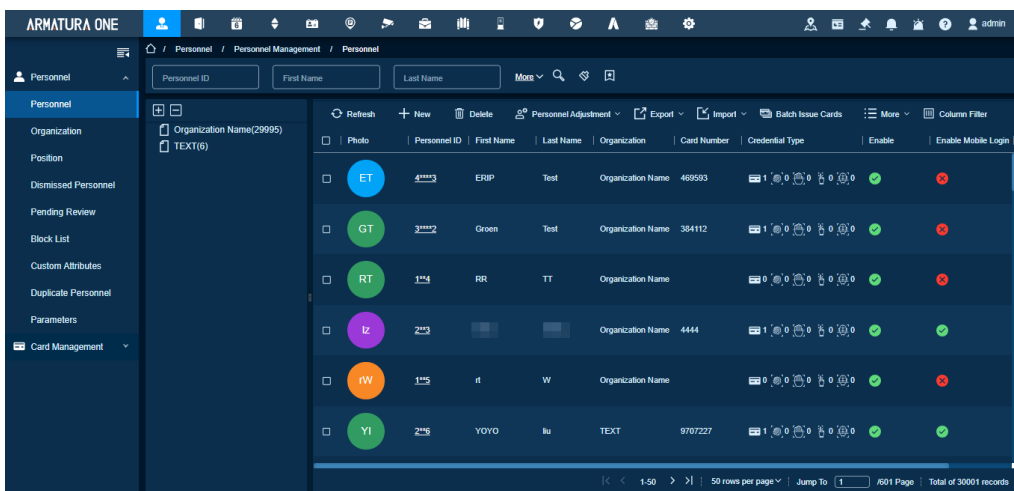


## User Interface & UX Enhancements

### ● Access Module - Color Distinction for "Enable"/"Disable" Status in Device List



### ● Avatar Display Optimization with Name Abbreviations



- Visitor Module - Improved Upload Icon on Mobile Visitor Self-Service Page

Visitor self-appointment

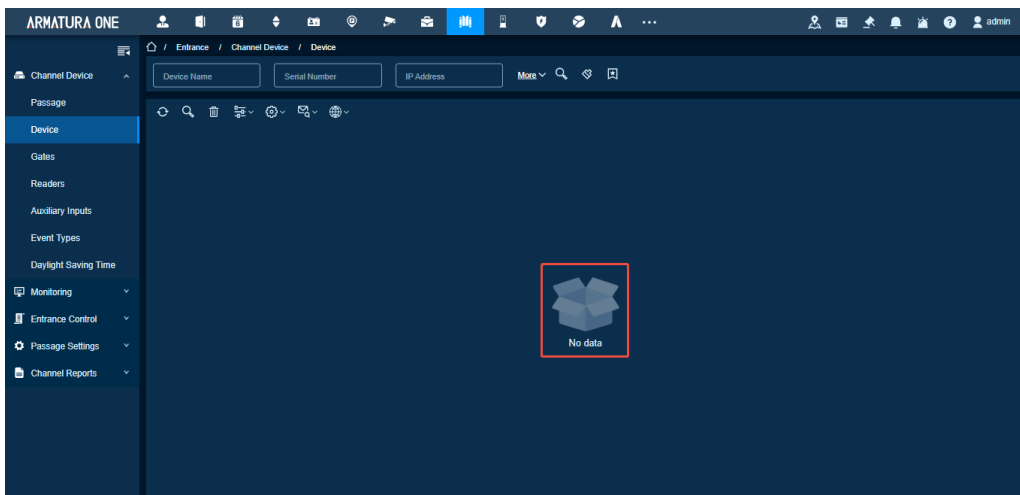
First Name\*

Last Name

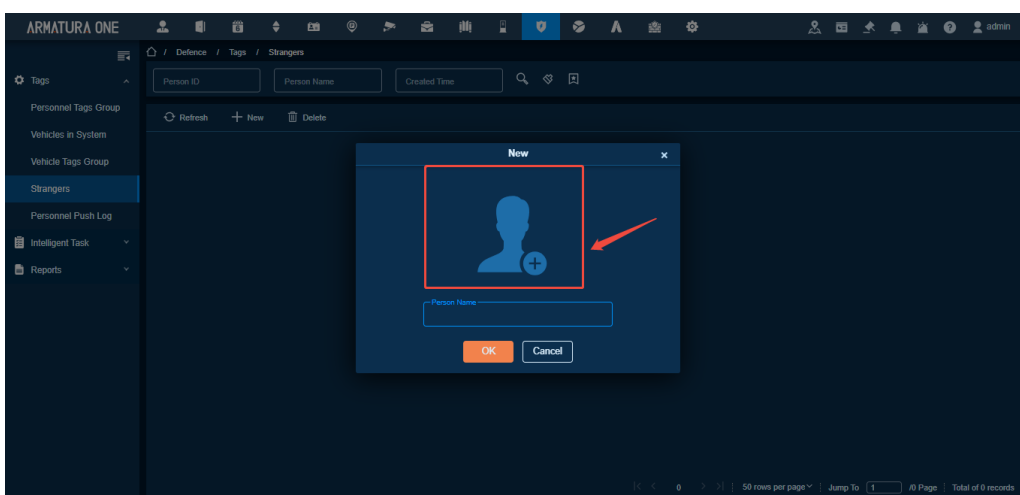
Mobile Phone

Email

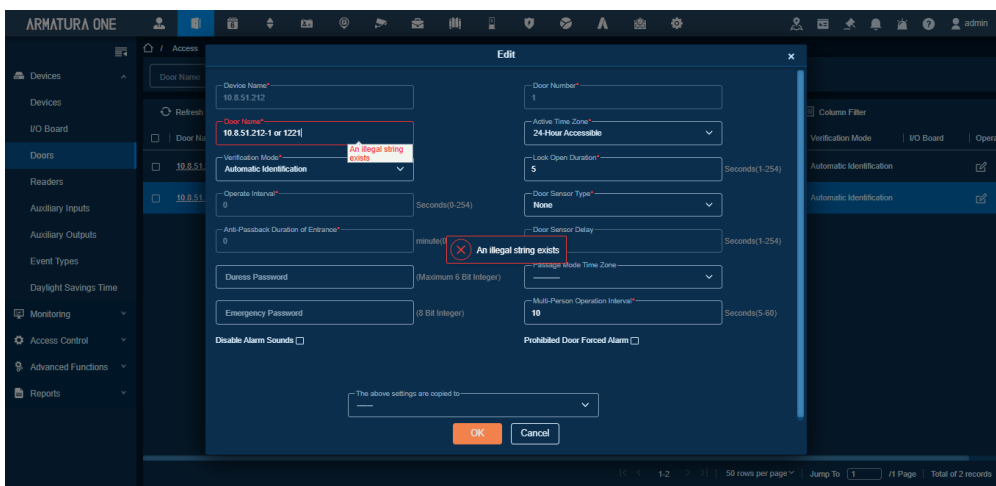
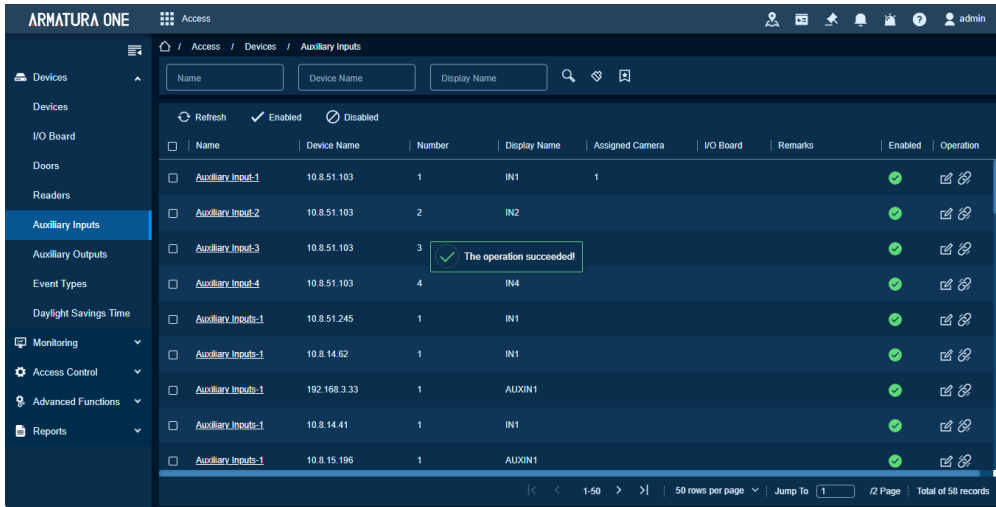
- Entrance Module - Optimize the display style when the entrance device list is empty.



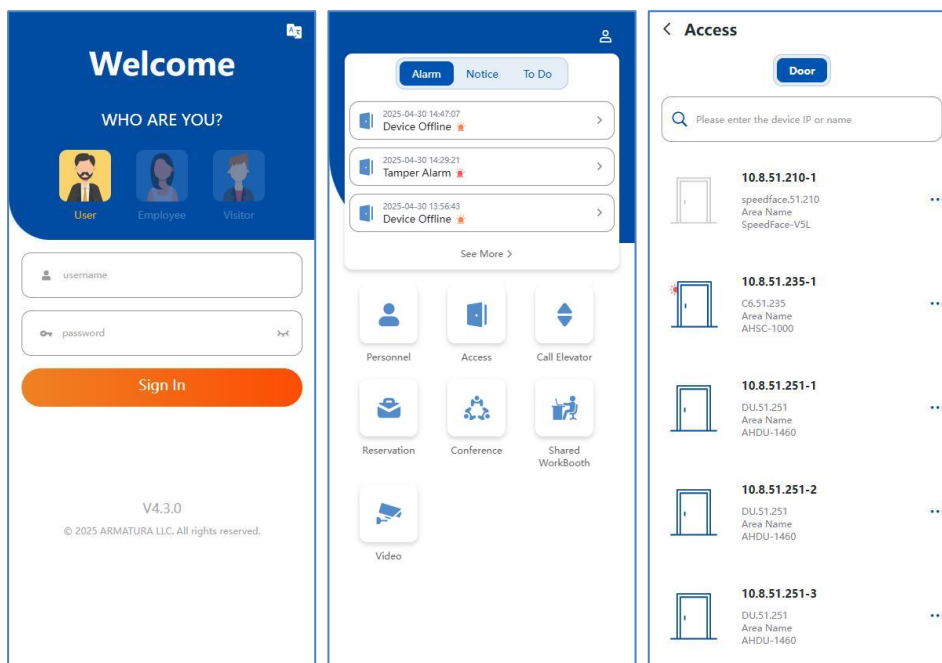
- Defense Modules - Optimized Avatar Upload Icon on Stranger Registration Page



- Optimize the display of system prompt boxes.

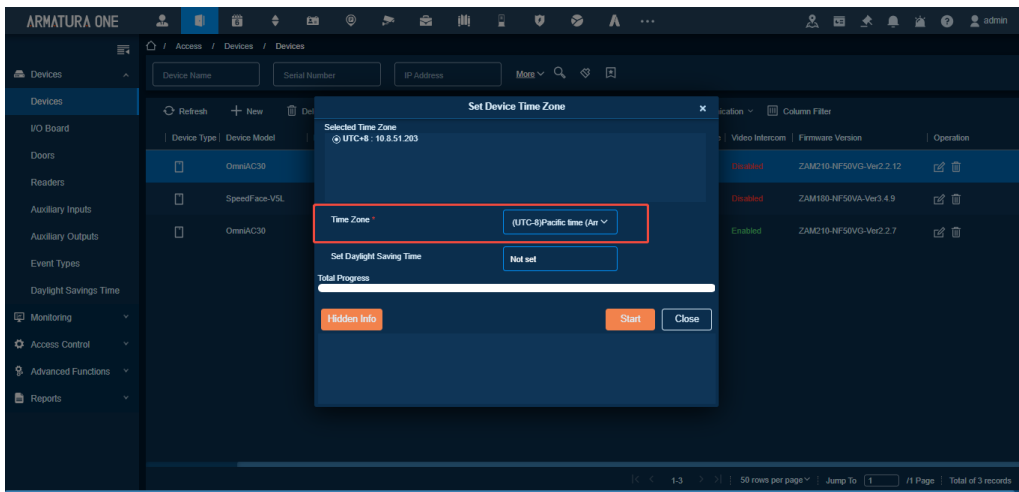


- New Mobile UI Style

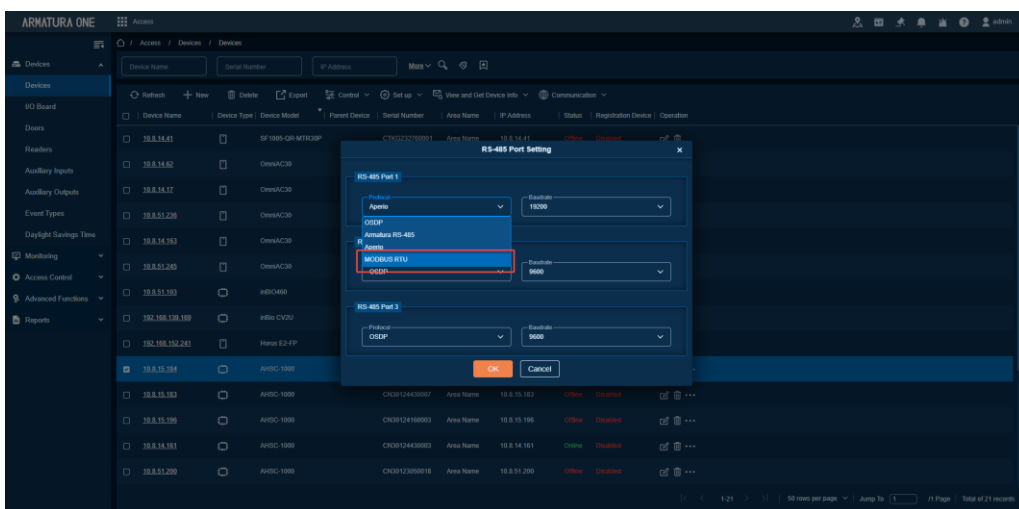


## Access Control Module

- Display Previous Selected Time Zone of Device on Set Device Time Zone Page

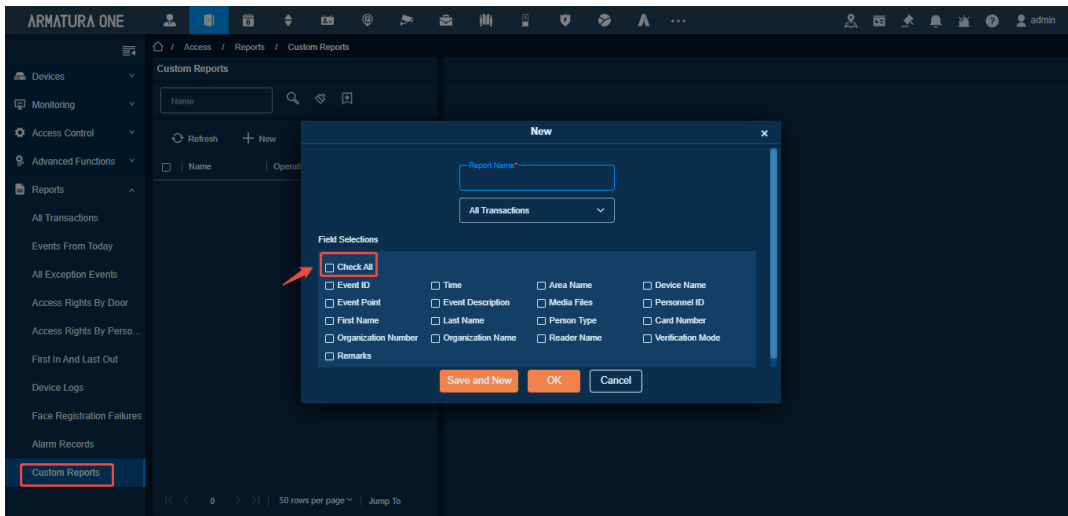


- Support configuring the Modbus RTU protocol for RS485 ports of AHSC/AHDU devices.



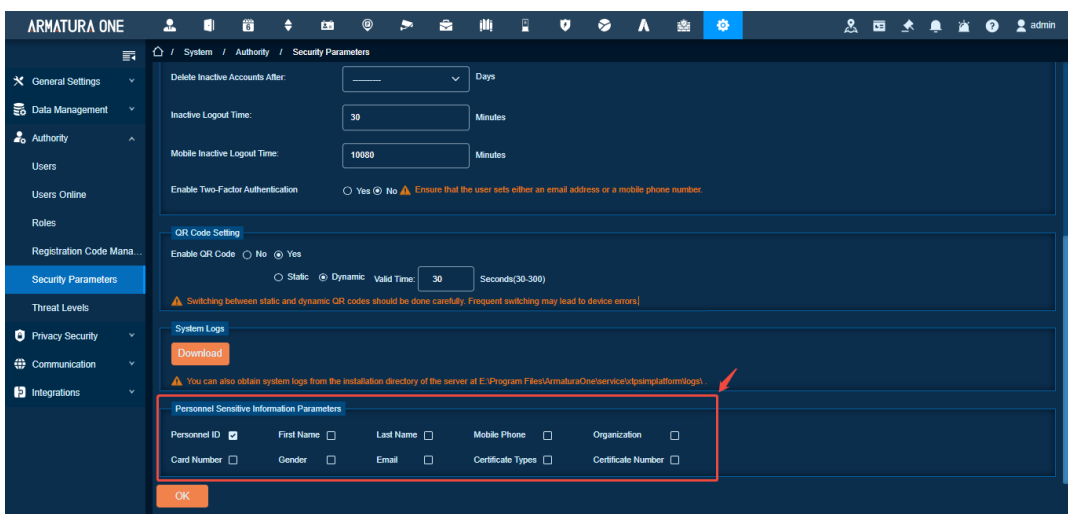
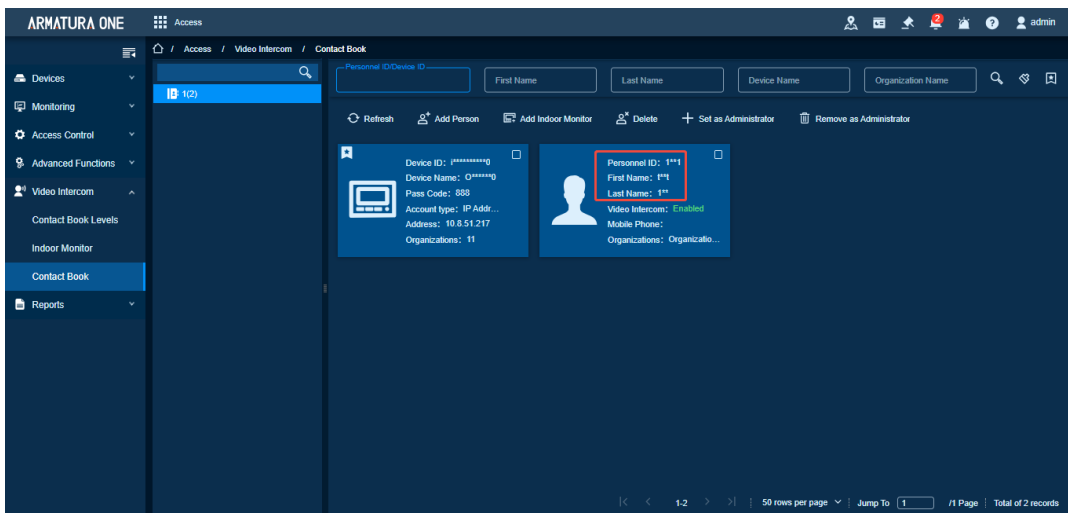
The access control module facilitates the configuration of the Modbus RTU protocol for the RS485 ports of AHSC/AHDU devices. This enables the Armatura controller to establish data communication with third-party Building Management Systems (BMS) that supports the Modbus RTU protocol via the RS485 interface.

- Add “Select All” Option When Adding Fields in Custom Report



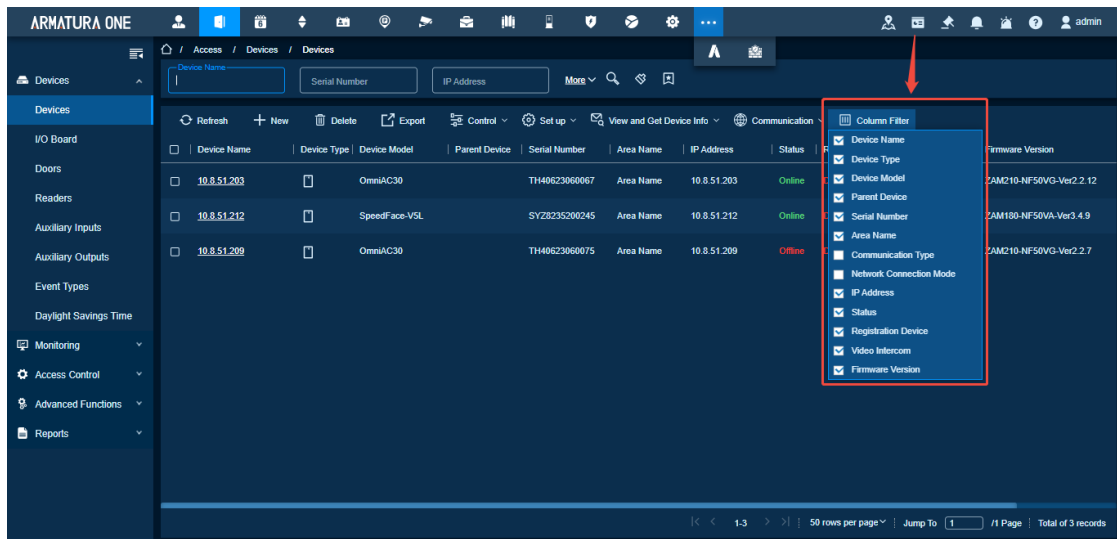
## Video Intercom

- Support Configurable Masking of Sensitive Information via System Module

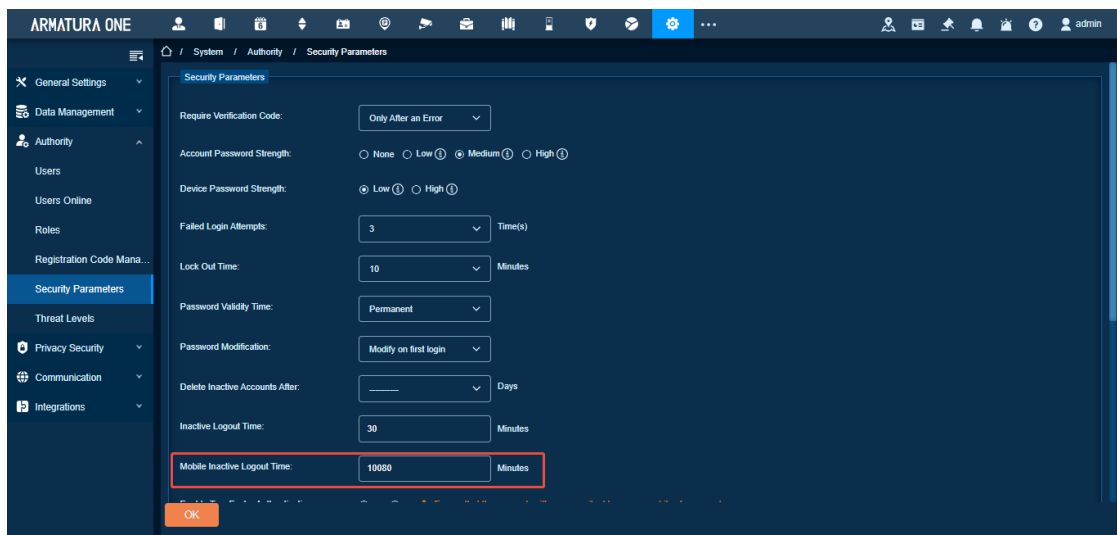


## System

- Support Saving the Display of User-Modified List Fields



- Add Login Timeout Setting for H5 Mobile (Default: 7 Days)





## Relevant features supported by historical software:

### ● V4.2.1

- Support Hanwha/Digital Watchdog video preview for the H5 mobile terminal.
- Optimize the personnel management interface and biometric template statistics.
- Support the AHEB-1616 expansion board for access control module.
- Support upgrading the firmware of reader in elevator control module.
- Support FAPVR30.
- Support software overwriting upgrade from version V3.0.0 and above to V4.2.0.
- Logic for permitting access control beyond the point limit.
- Prompt to regenerate a new certificate after the server changes its IP.
- Optimize the template style of emails sent by video intercom.
- Function for batch disabling and enabling of personnel.
- Support adding video intercom indoor units.
- Add personnel photos and permissions during database backup and restoration.
- Optimize the global UI color scheme.
- Add a link to jump to the video tutorial website
- In the card-making function, the template supports custom font color and position settings.
- Configure to control locking the door when swiping continuously three times.
- Support pushing events to Hanwha and Digital Watchdog video platforms
- Add custom report menus and custom export.
- Support integrating ACMS to issue virtual cards in batches.
- Control the password strength for device verification
- The H5 mobile terminal supports Muster Point check-in.

### ● V4.0.1

- Allow users to fill in ' @ ' and ' . ' characters in the intercom account edit page
- Optimized audio playback when there is an alarm in real-time monitoring.
- UDP is turned off by default for communication parameters in the system module.
- Modification of mapping protocol name of events in software
- Fix: when exporting personnel, display the error of source.

### ● V4.0.0

- Supports user feedback submission
- Supports overwrite installation from V3.0/3.1 to V4.0
- New login interface with H5 mobile access entry
- Optimized the real-time monitoring interface of the access control module
- Supports Convenient Mode when adding Armatura Controller

Supports integration with multiple Artec servers

Enable quick import and export of access levels for channel and elevator control modules

Batch import of personnel cards

Supports audit personnel in the H5 interface on mobile

Supports pushing personnel information to ACMS

Supports the new version of CarID

Supports one vehicle bound to multiple people

- **V3.1.0**

New login interface.

Optimized UI within Armatura ONE Support for video intercom.

Integration with Hanwha platform.

Active Directory (AD) domain synchronization of administrators and roles. Integration with ACMS 4.0 for card issuance.

Support for Wiegand format 2.0 in AC20/30 devices. Optimization of Wiegand format 2.0.

Mobile page supports user management. Synchronization of ACMS keys to Armatura ONE.

- **V3.0.0**

Support integrated Twilio platform Support data filtering on site codes

Support mobile preview videos Support HTML5 video platform;

Wiegand settings optimization supports multiple site codes

Elevator control supports AHSC and AHDU devices;

Threat level support activation when triggers linkage;

Supports Wigan format 2.0, supports multiple parity bits and dual parity check;

- **V2.4.1**

Fixed some bugs.

Improved software compatibility with databases: Oracle 19C and SQL Server 2019

Modified the display level of the color selector and the [New] page in the [Shift];

- **V2.4.0**

DCS Upgrade;

Reset Person Availability;

Built-in HTML5 interface;

Support off-site approval and SOP;

Batch issuing mobile credentials;  
Anti-Passback and Interlock in P2P network;  
Support custom field selection when exporting report

- **V2.3.0**

New personnel management interface;  
Bio-photo is separated from the profile photo;  
the public port;  
Optimized device list interface;  
Server local logins are not limited by the number of accesses and the number of errors;  
Save and distribute guest faces to guest devices and conference devices;  
The administrator displays a pop-up message in the status bar;

- **V2.2.0**

New personnel interface - add avatars to the personnel management list;  
Full support for AHEB system expansion boards;  
Integrated with ACMS products;  
New map center management interface;  
Meeting room equipment is optimized;  
Fix defects;  
Meeting room equipment is optimized Muster Point;

- **V2.1.0**

Support OmniAC Series device;  
Integrated ACMS development environment;  
Added attendance, passage, parking, office, defense modules;  
Browser alert message notification;  
New access control real-time monitoring;  
New topology management monitoring;  
Threat level management;

- **V2.0.0**

Added visitor, elevator control, intrusion alarm IA, building BA module;  
Supports Horizon Series devices;  
Supports booking meeting rooms and creating Zoom online meetings at the same time