



**如何配置 26 系列控制器连接 485 指纹读卡器**

**How to configure 26 series Access Controller  
to connect 485 Fingerprint Card Reader**

<b>Title:</b>	How to configure 26 series Access Controller to connect 485 Fingerprint Card Reader	<b>Version:</b>	v1.0	<b>Date:</b>	25/08/2022
<b>Product:</b>	Access Controller			<b>Page:</b>	1 of 5

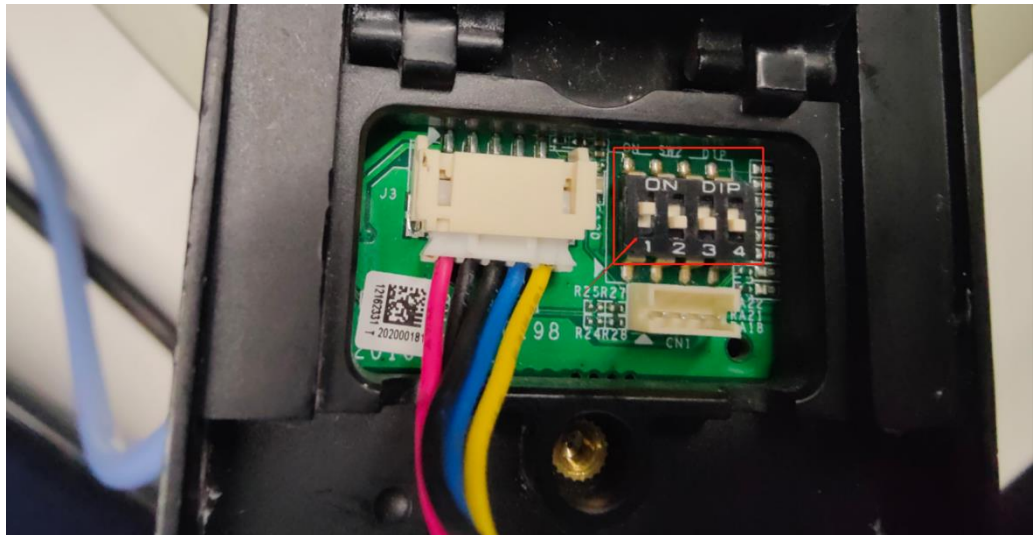
## Preparation

Type	Model	Version
Access Controller	DS-K2604	
Face Recognition Terminal	DS-K1T680DFG1	
Fingerprint Card Reader	DS-K1201MF	
Magnetic Lock	DS-k4H250D	

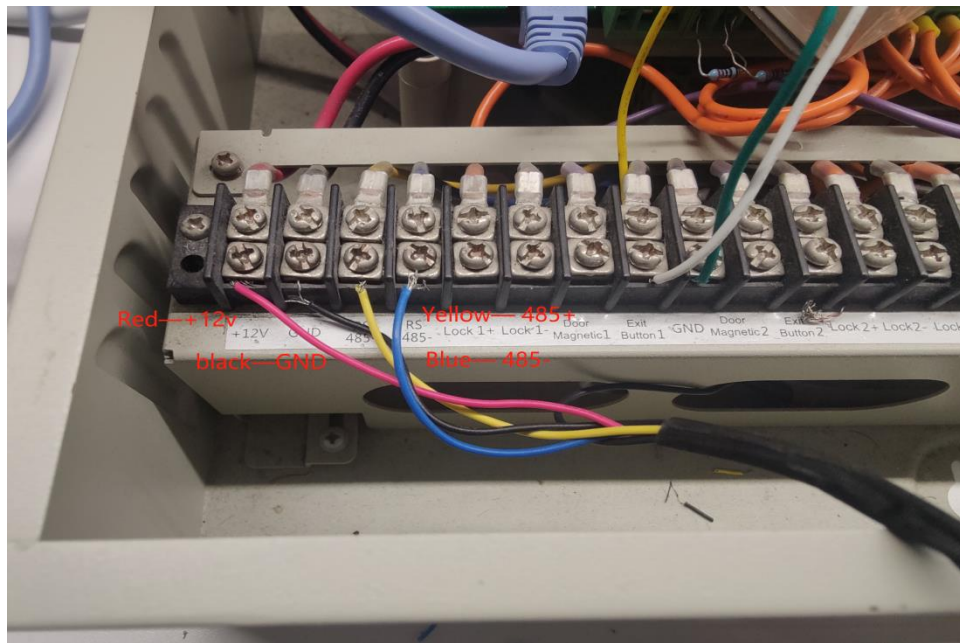
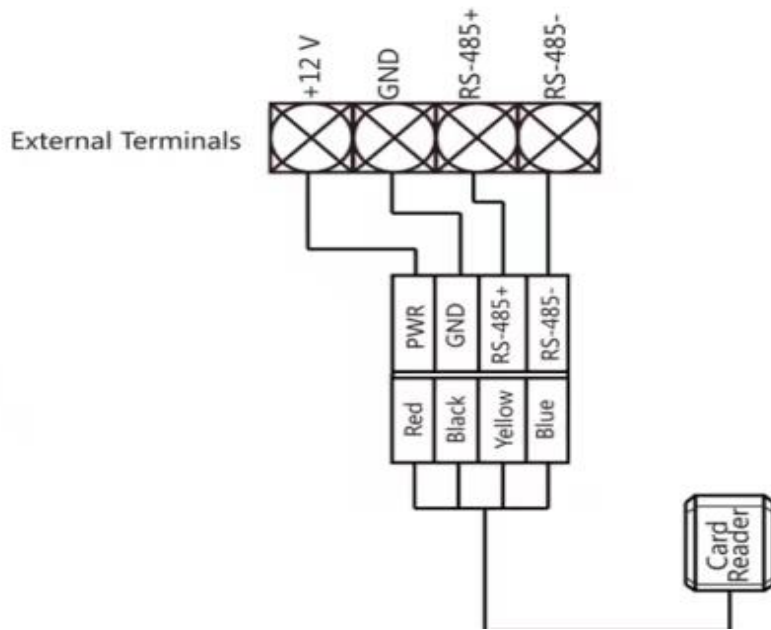
## How to configure 26 series Access Controller to connect 485 Fingerprint Card Reader

### 1. Wring

- 1) Dial the 485 Fingerprint Card Reader and enable the first digit of the DIP Switch on the back of the 485 Fingerprint Card Reader.

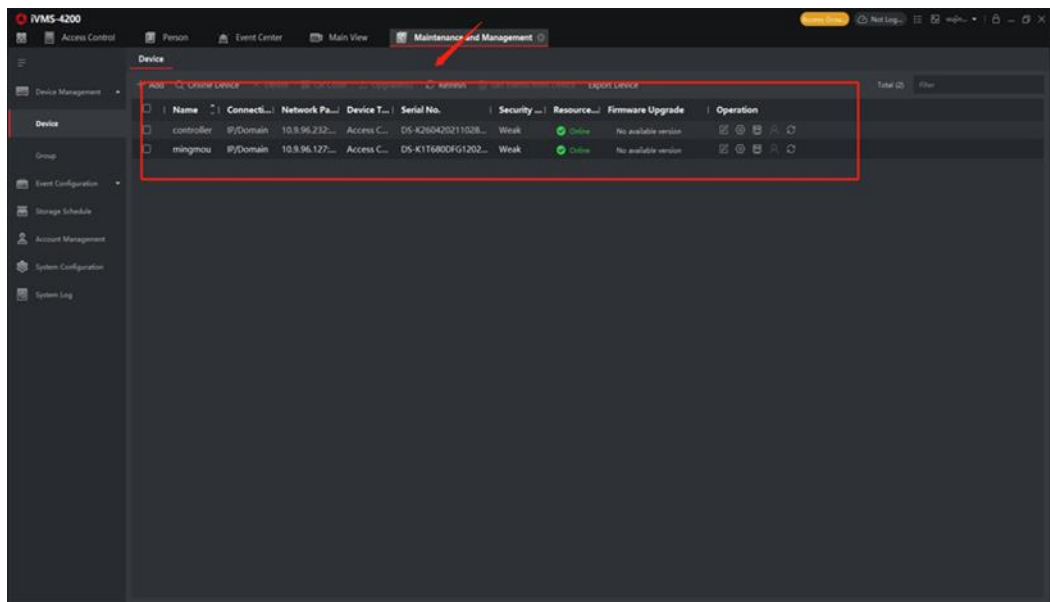


- 2) Connect the 485 Fingerprint Card Reader, Face Recognition Terminal and Magnetic Lock to the controller. Refer to the wiring diagram and physical wiring diagram.

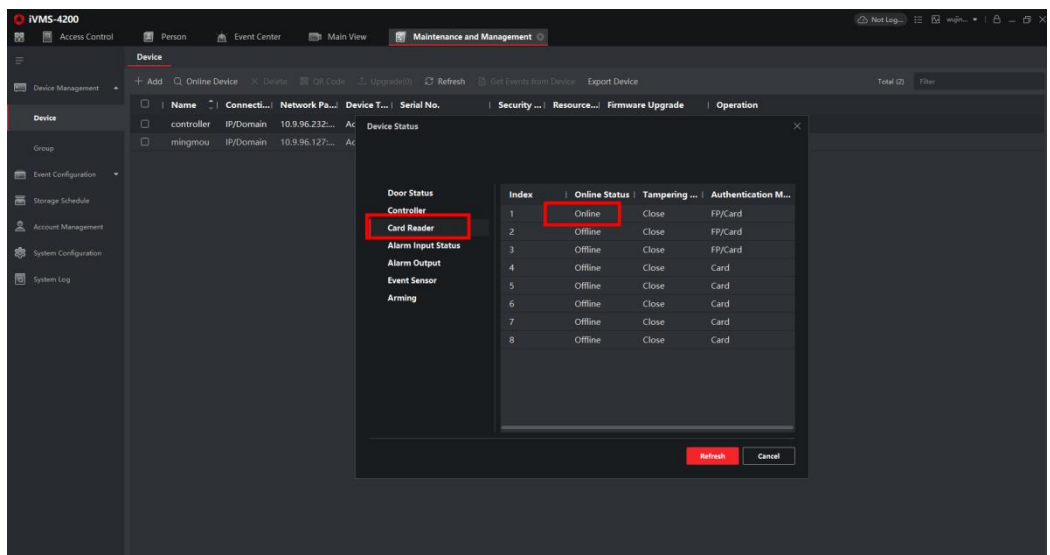


## 2. Add device and person to the IVMS-4200 platform

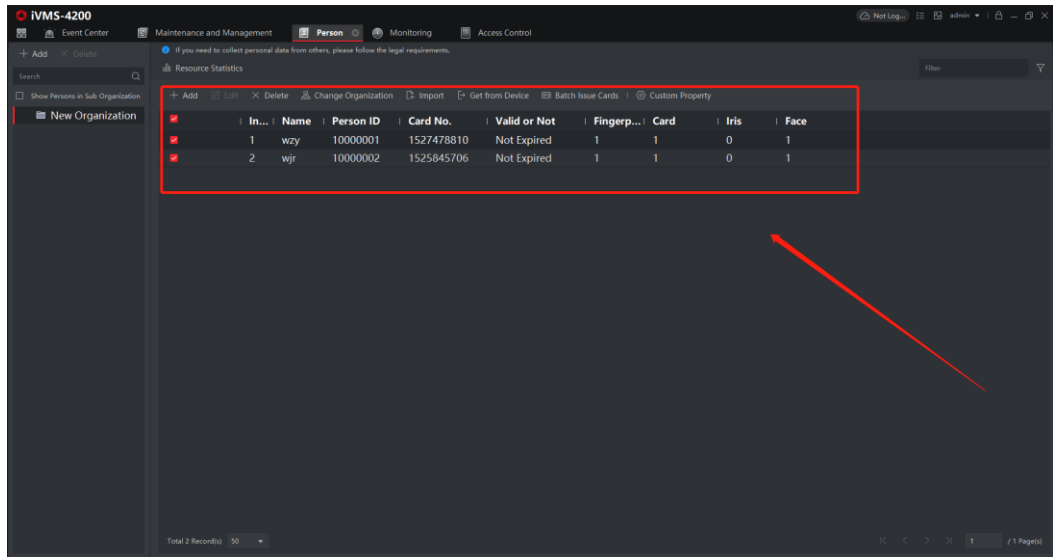
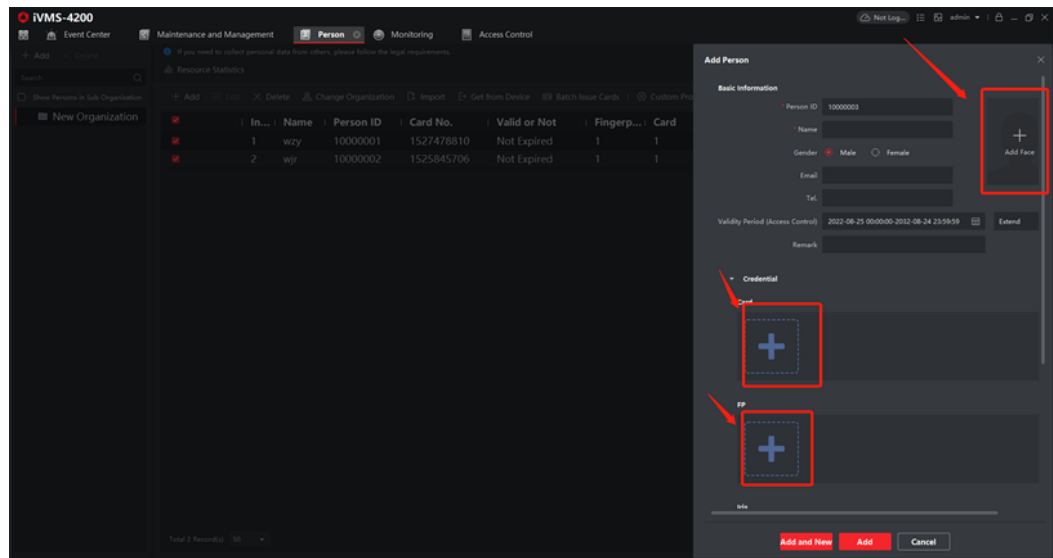
- 1) Connect the device to the Ethernet, search the device IP address via the SADP software.
- 2) Add the Access Controller and the Face Recognition Terminal to IVMS-4200 platform.



3) Check the device status and make sure the card reader online.

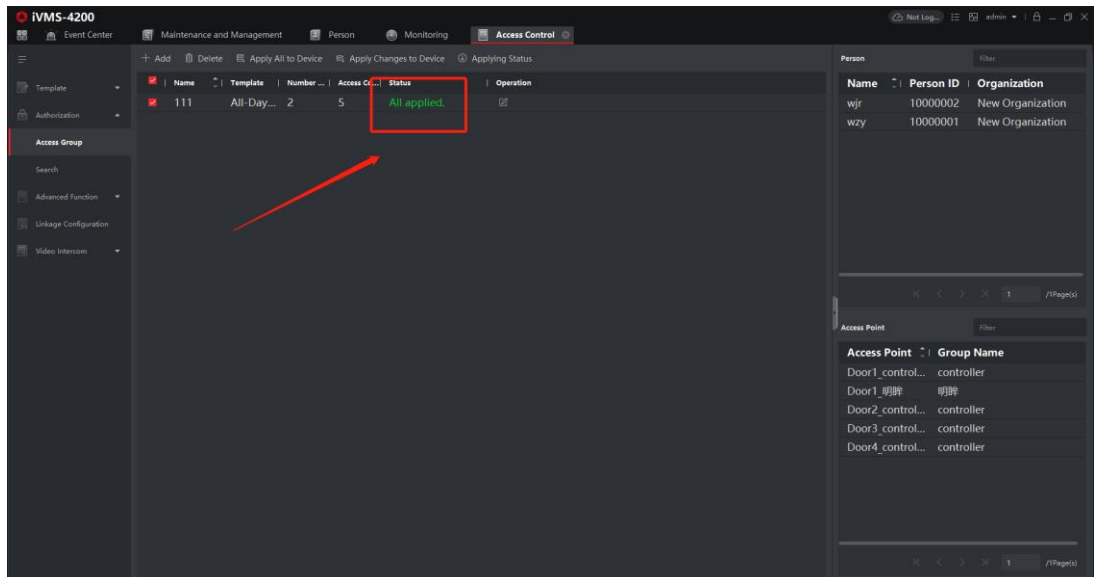
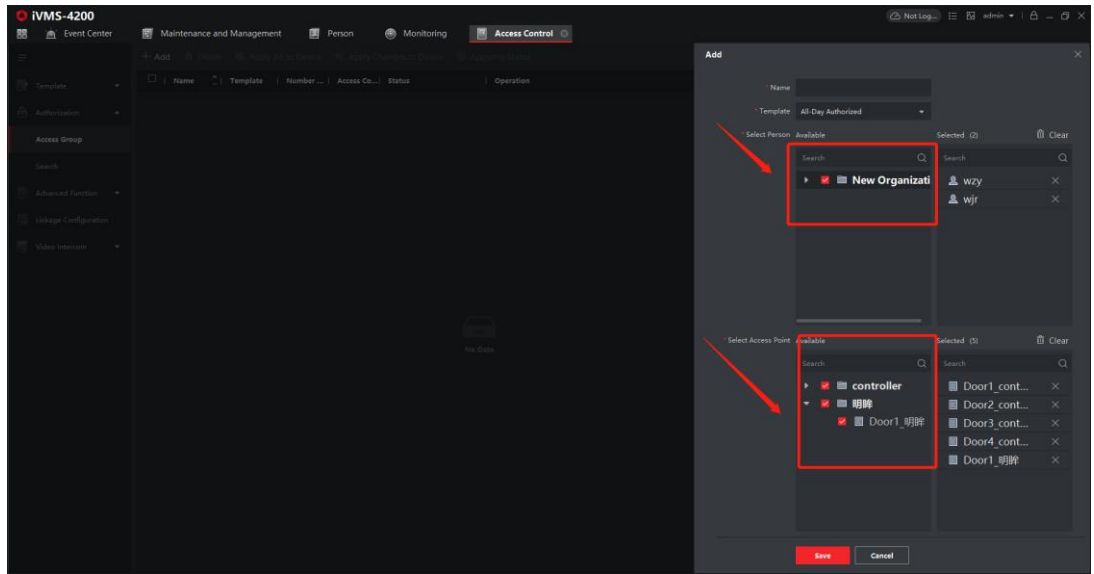


4) Add person, via Face Recognition Terminal to add card and fingerprint.

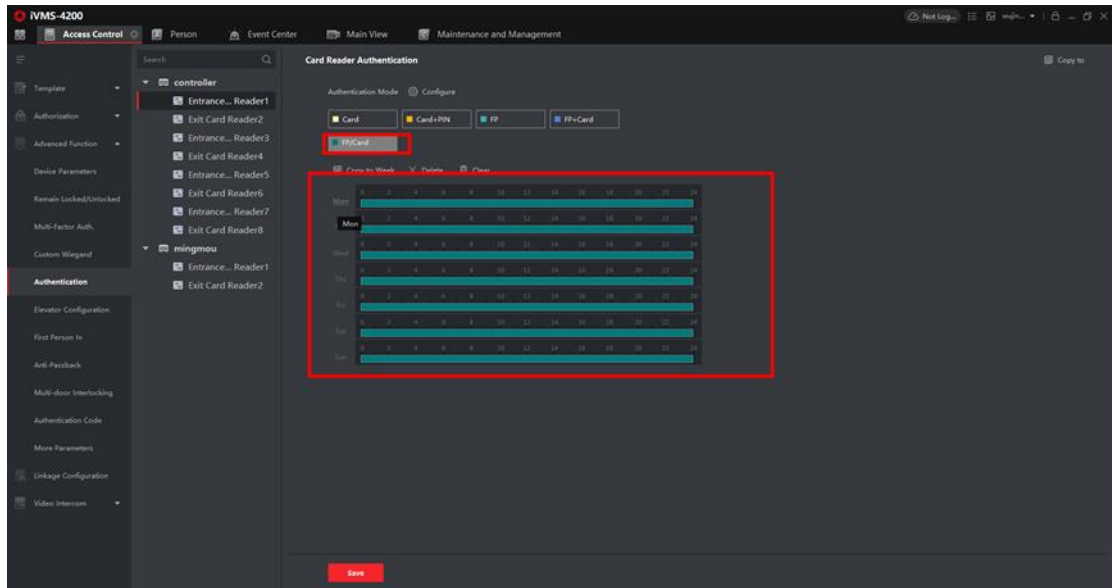


### 3. Apply to the device

- 1) Click Access Control-Access Group-Add, select person and Access Point, save then apply to the device.

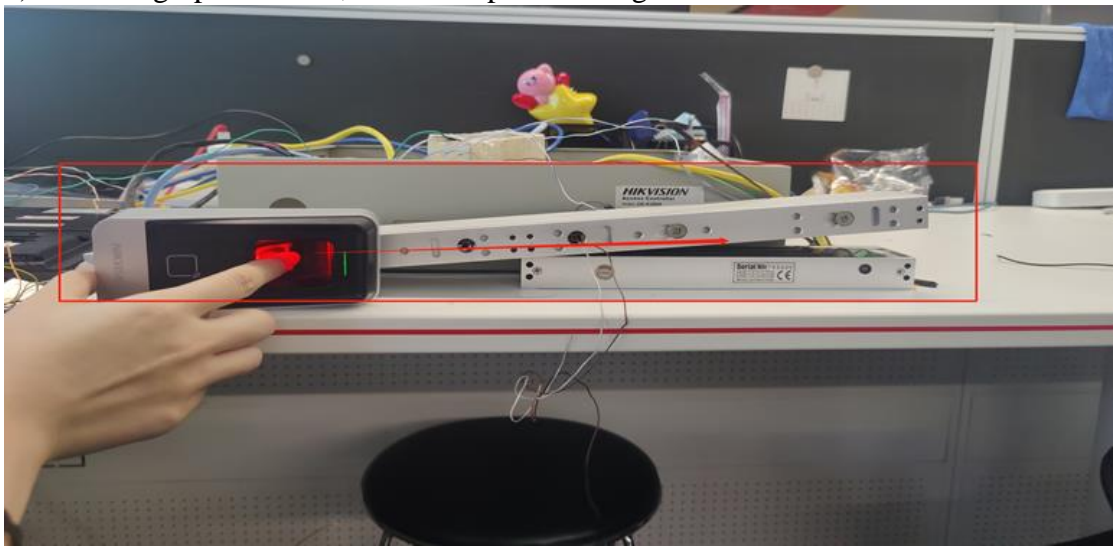


- 2) Click Access Control-Advanced Function-Authentication, then select the Authentication Mode as FP/ Card, and set the schedule.

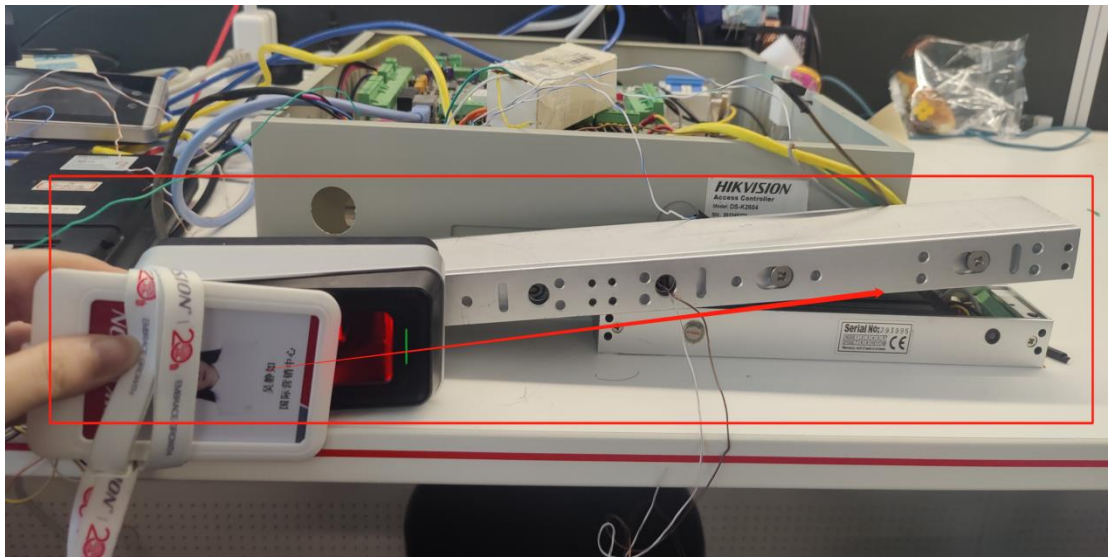


#### 4. Test the function

1) Use fingerprint to test, then can open the Magnetic Lock.



2) Use card to test, then can open the Magnetic Lock.







See Far, Go Further