如何配置 K3BC411X-RS/M 接 DS-K2602T How to configure K3BC411X-RS/M to connect the DS-K2602T

介绍：基于摆闸 K3BC411X-RS/M 接 DS-K2602T 门禁控制器，实现读卡器刷卡联动摆闸进出控制，本文以摆闸型号 K3BC411X-RS/M，门禁控制器型号 DS-K2602 V2.0.5 build 190301、485 读卡器型号 DS-K1108MK V2.1.0_200904 作为例子。

Introduction: Based on the swing barrier K3BC411X-RS/M connected to the DS-K2602T access controller to realize the card reader swiping linkage swing barrier in and out control, this article uses the swing barrier model K3BC411X-RS/M and the access controller model DS-K2602 V2.0.5 Build 190301, 485 card reader model DS-K1108MK V2.1.0_200904 as an example.

一、接线 wiring

第一步：准备 2 个 485 读卡器，首先第一个 485 读卡器进行拨码，将 485 读卡器背面的 DIP 拨码第 1 位使能，表示 485 地址为 1,其余位数不用拨码，可参考图 1；第二个读卡器 DIP 拨码第 1 位和第 2 位使能，表示 485 地址为 3,其余位数不用拨码，可参考图 2。

Step 1: Prepare two 485 card readers. First, dial the first 485 card reader to enable the first digit of the DIP dial code on the back of the 485 card reader, which means that the 485 address is 1, and the remaining digits do not need to be dialed, please refer to Figure 1; the first and second digits of the DIP dialing code of the second card reader are enabled, indicating that the 485 address is 3, and the remaining digits do not need to be dialed, please refer to Figure 2.

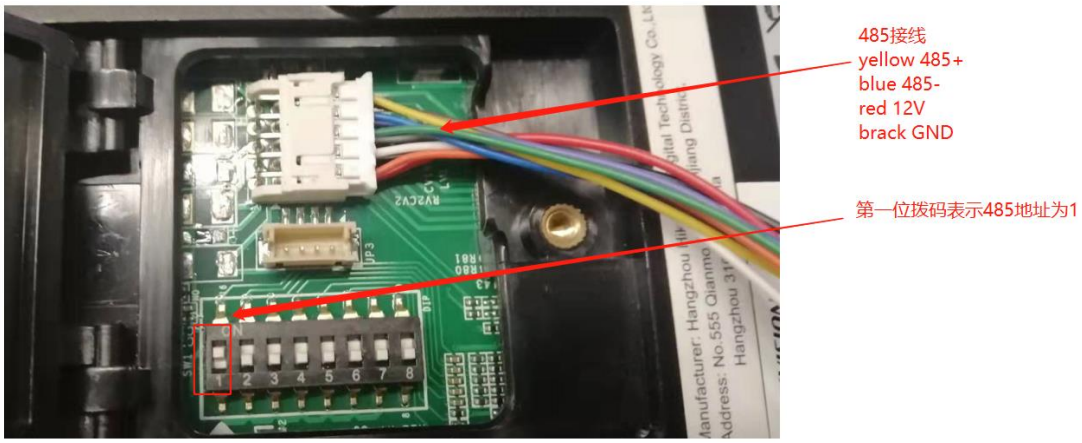


图 1 第一个 485 读卡器拨码

Figure 1 The First 485 Card Reader DIP Switch

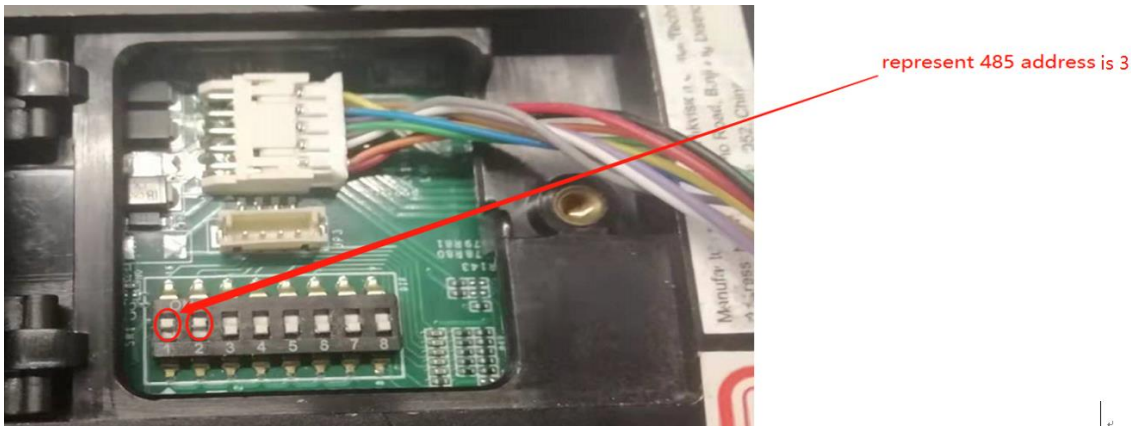


图 2 第二个 485 读卡器拨码

Figure 2 The Second 485 Card Reader DIP Switch

第二步：将 2 个 485 读卡器接到控制器中，如下图 3。

Step 2: Connect two 485 card readers to the access controller, as shown below.

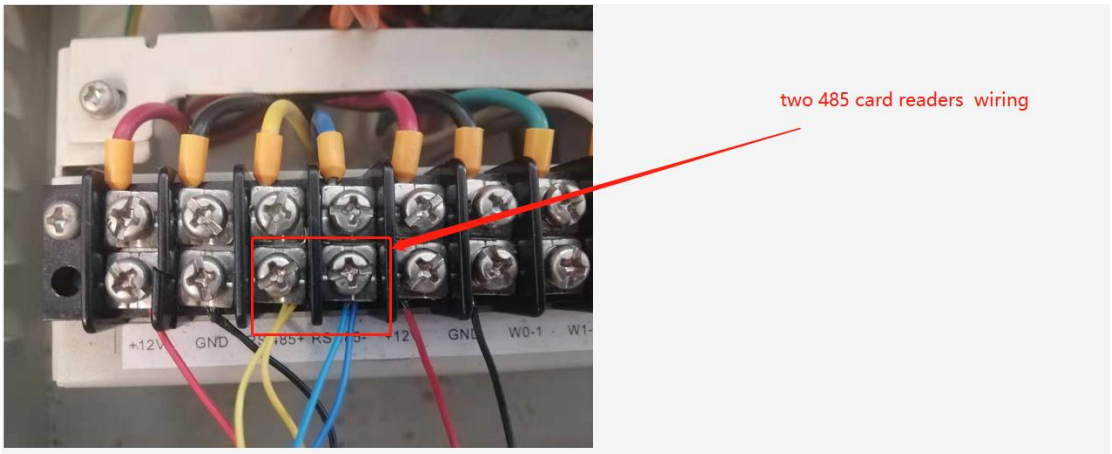


Figure 3 Wiring of Two 485 Card Read

第三步：首先拔掉门 1 和门 2 的常开常闭信号输出线，参考图 4，然后将继电器模式改为常开模式并完成控制器和摆闸相互连接，接线参考图 5、6、7。

Step 3: First unplug the normally open and normally closed signal output lines of door 1 and door 2, refer to Figure 4. Secondly change the relay mode to normally open mode and complete the connection between the access controller and the swing barrier. Refer to Figures 5, 6, and 7 for wiring.

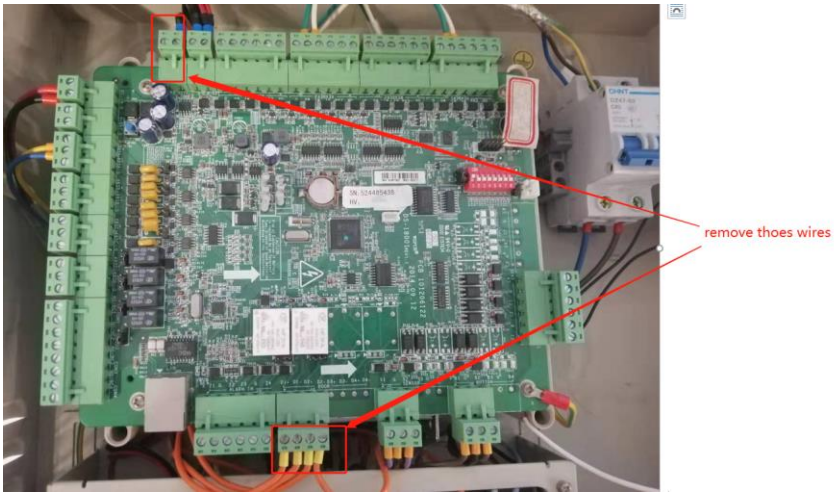


Figure 4 Remove Wires of Access Control Device

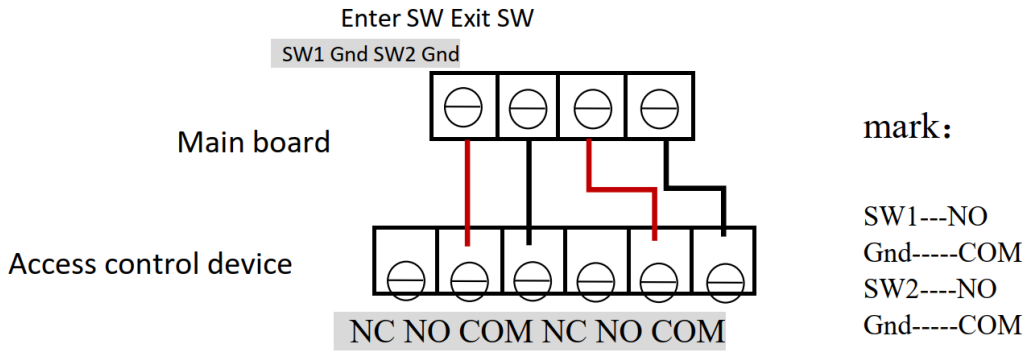


Figure 5 Wiring Diagram

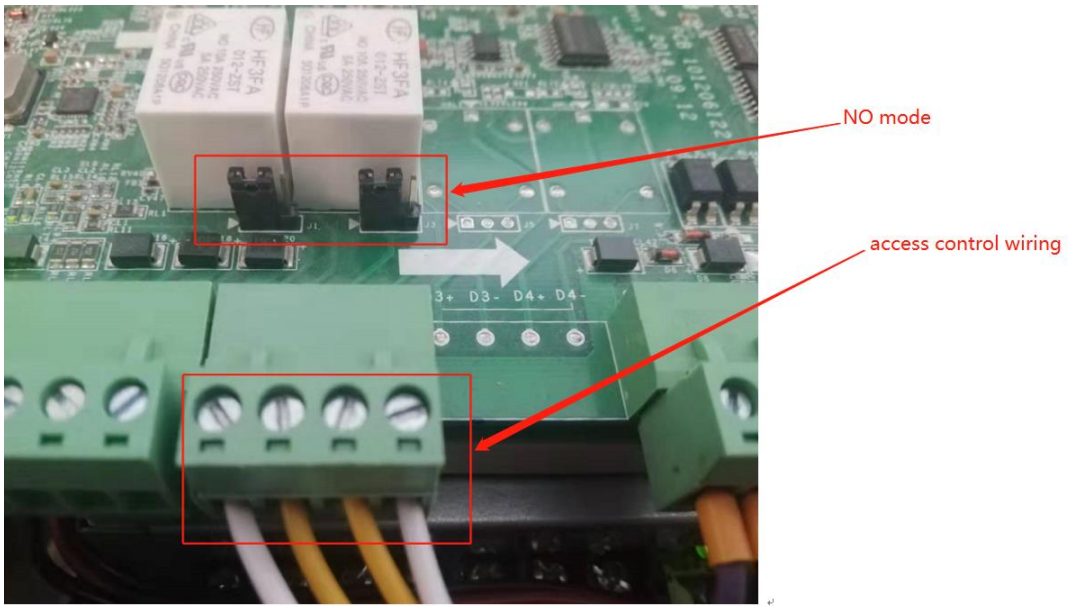


Figure 6 Physical Wiring Diagram of Access Control Device

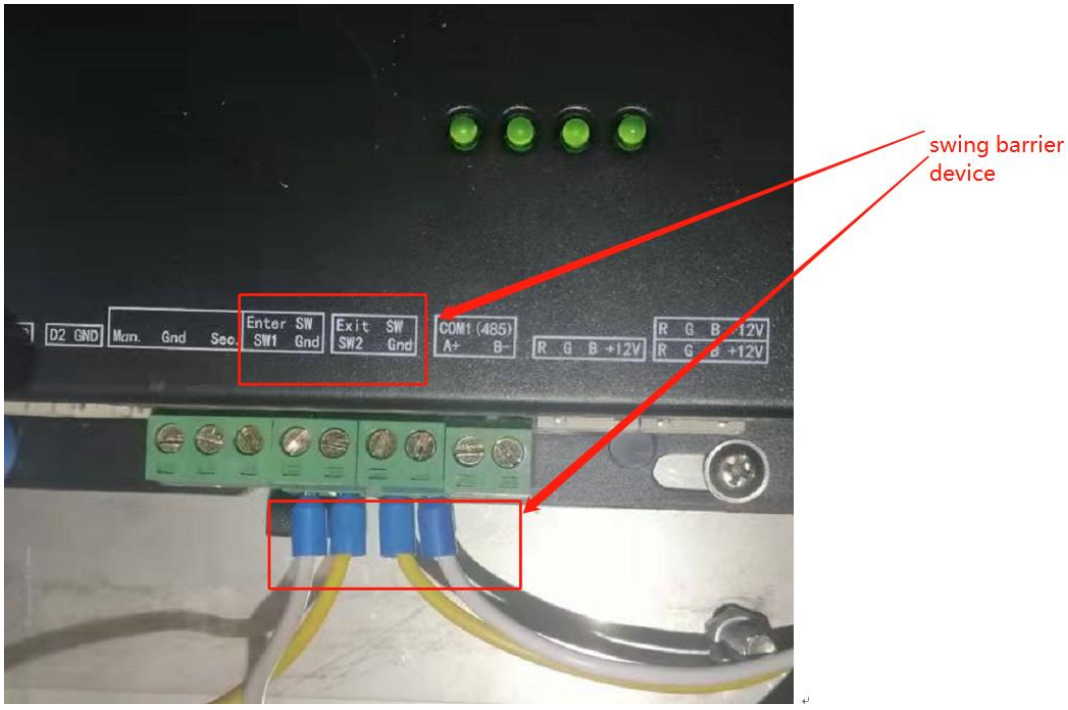


Figure 7 Physical Wiring Diagram of Swing Barrier Device

Tips: 接线也可参考随产品附带的操作指导。

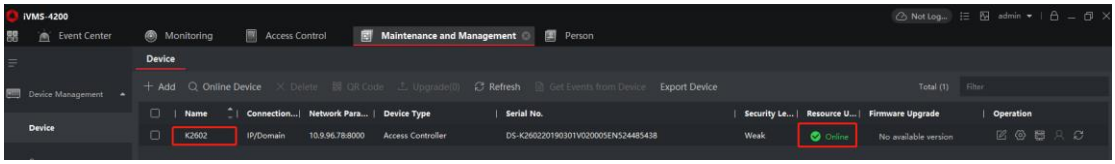
Tips: Wiring can also refer to the operating instructions attached to the product.

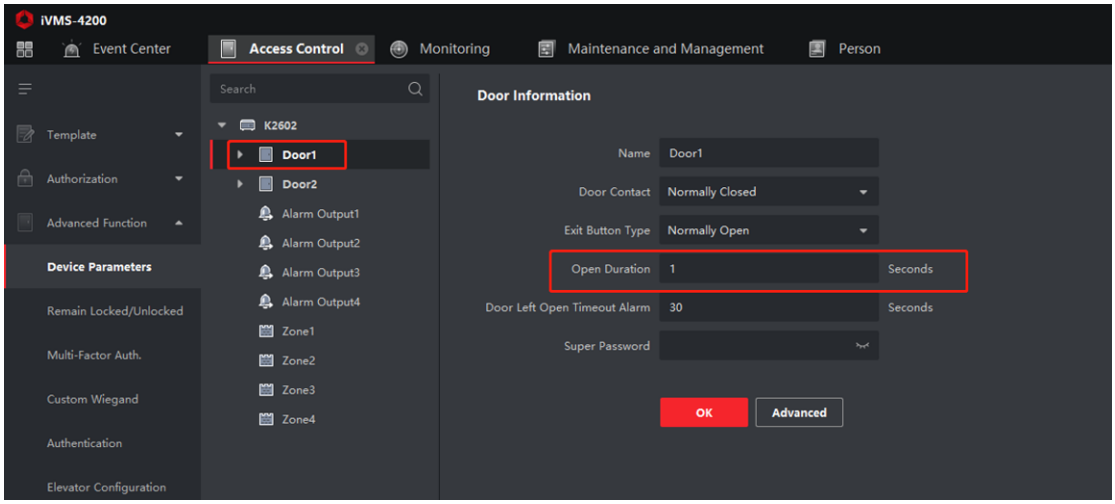
二、配置 configuration

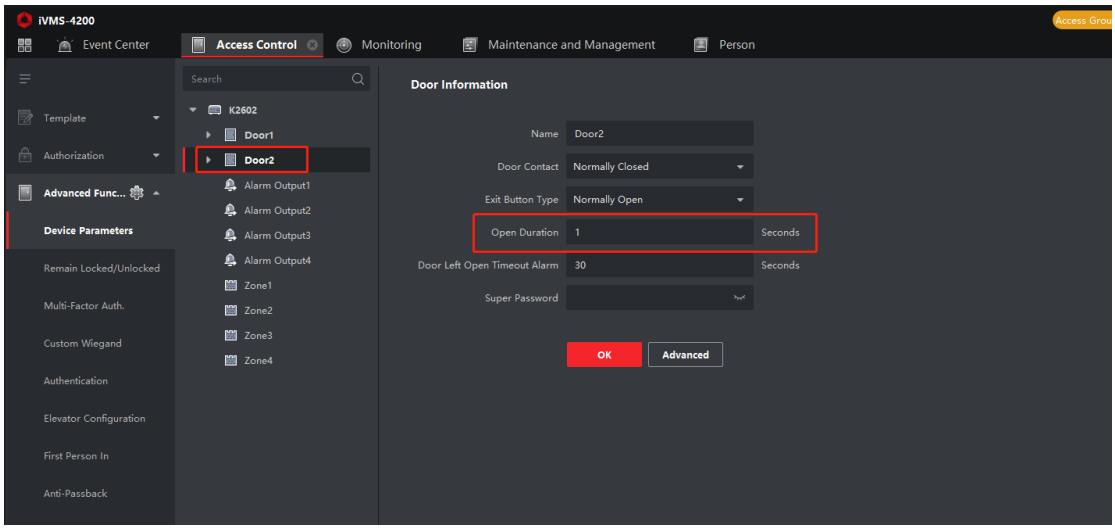
第一步：控制器配置，将控制器添加到 4200 后，进入 access control->device parameters ->K2602 界面对门进行配置，配置参数请参考如下图。

Step 1: Access Controller configuration. Adding the controller to 4200, enter the access

control->device parameters ->K2602 interface to configure parameters of the door. For configuration parameters, please refer to the figure below.

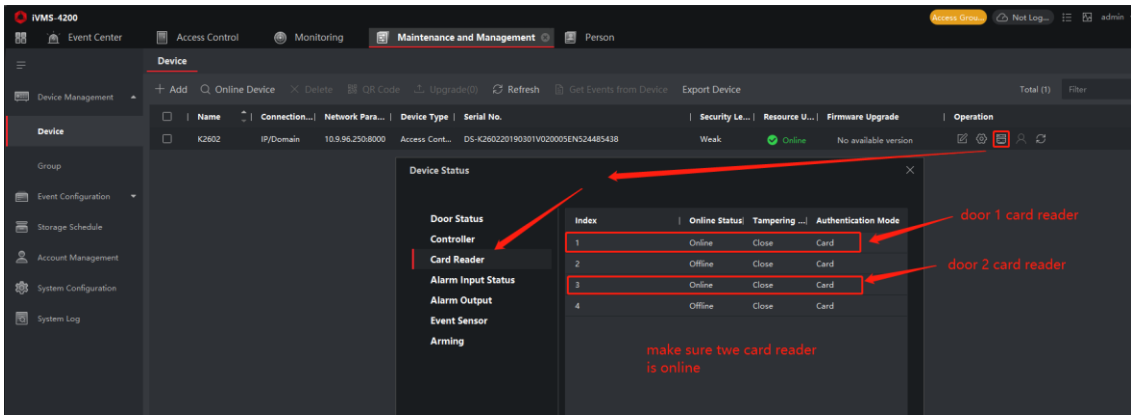






第二步：检查 485 读卡器状态是否 online。

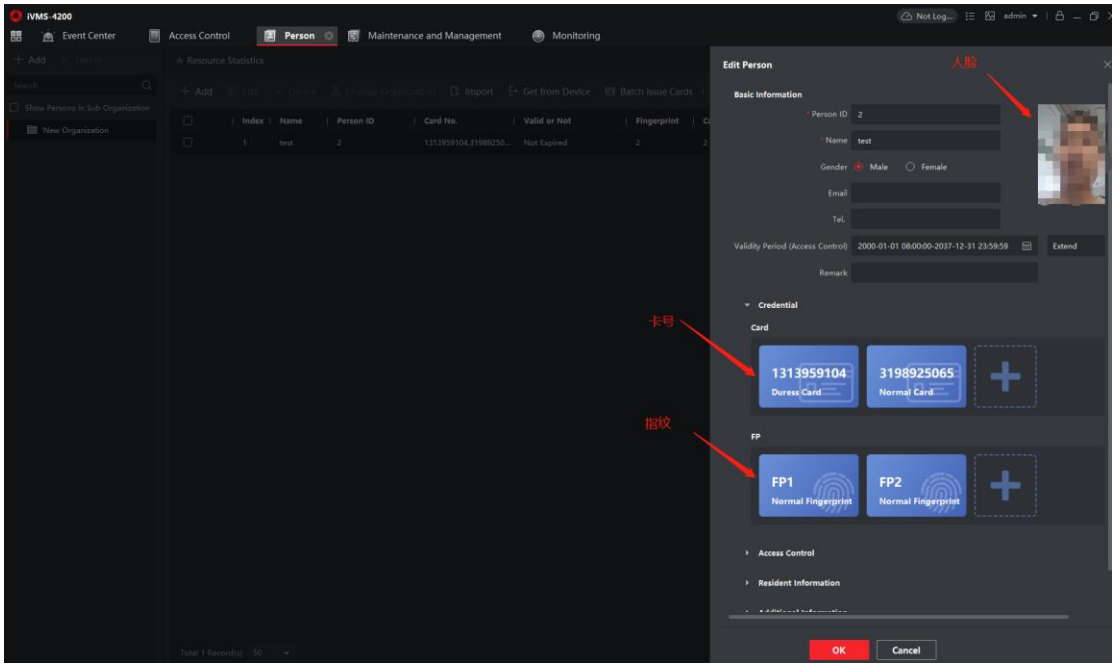
Step 2: Check whether the 485 card reader status is online.



三、下发人员 issuing staff

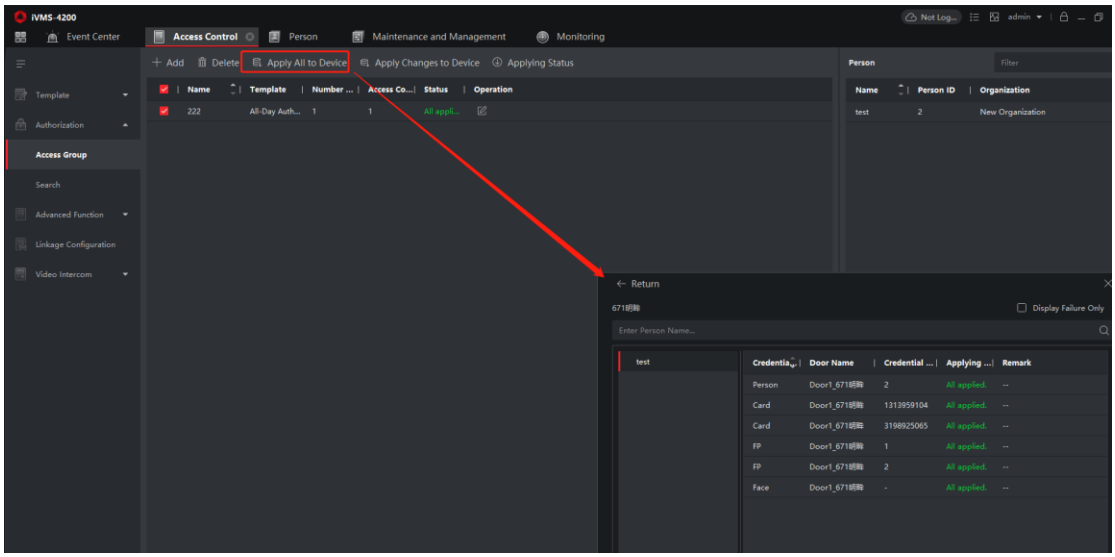
第一步：4200 注册人员的卡号。

Step 1: Register card number of the personnel on 4200.



第二步：下发人员到控制器。

Step 2: Distribute personnel to the Access Controller.



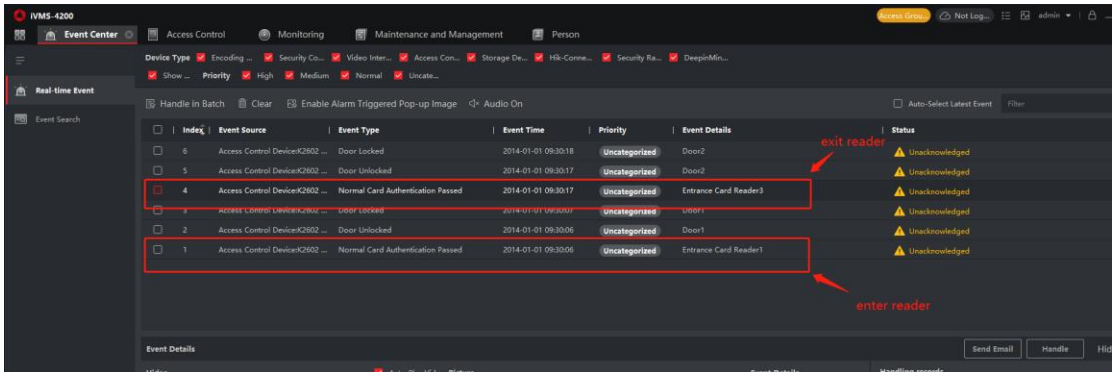
四、刷卡验证 Verification of Swipe Card

从实时事件中心能够看到 2 个 485 读卡器的刷卡记录。

From the real-time event center, you can see the swipe records of the two 485 card reader.

1、 2 个 485 读卡器认证事件，如下图。

1. Two 485 card readers authentication event, as shown below.



备注:也可从摆闸的控制板看到开门提示。

Note: The door opening prompt can also be seen from the turntile control board, as shown below.

Search for the following documents on HiKnow,

LINK: https://hiknow.hikvision.com.cn/kms/sys/portal/page.jsp

DS-K2600 Series Connect To RS485 Reader