如何配置明眸接 485 指纹读卡器\ How to configure the face access terminal

to connect the 485 card reader with fingerprint module

介绍:基于 485 读卡器带指纹模块接明眸,本文以明眸型号 DS-K1T671TMF build V3.2.30 build 210609 和指纹读卡器型号 DS-K1201MF V2.0.0 build191114 作为例子。适用于其他 明眸接 485 读卡器及指纹读卡器的设备。

Introduction: Based on the 485 card reader with fingerprint module to connect to the face access terminal, this article uses the model DS-K1T671TMF version V3.2.30 build 210609 and DS-K1201MF V2.0.0 build191114 as an example. It is suitable for other face access terminals that connect with 485 card reader and fingerprint reader.





一、接线 wiring

第一步: 首先对读卡器进行拨码, 将读卡器背面的 DIP 拨码到 485 地址 2, 如下图。

Step 1: First dial the card reader, and dial the DIP on the back of the card reader to 485

address 2, as shown in the figure below.



第二步:明眸和读卡器的485线一起对接,如下图。

Step 2: Connect the face access terminal and the 485 of the card reader together, as shown in the figure below.



Tips:一般 485 的线就是黄 485+、蓝 485-,不要相互接反。

Tips: Generally, the 485 lines are yellow 485+ and blue 485-, do not connect them in reverse.

二、配置 configuration

第一步:明眸端配置,将 671 明眸添加到 4200 后,进入 access control->more parameters->RS-485 界面进行配置。

Step 1: Configure the face access terminal. After adding the 671 face access terminal to the 4200, enter the access control->more parameters->RS-485 interface to configure.



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	Multi-Factor Auth.			Communication Mode	Half Duplex					
					Connect Card Reader	•				
					Save					
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	More Parameters									

Tips: 明眸 485 配置也可以在 web 端进行配置,如下图。

Tips: the face access terminal 485 configuration can also be configured on the web side, as

shown below.

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三、检查外接读卡器状态 Check the status of the external card reader

在已添加的明眸中点击_____,查看设备状态,device status->card reader 检查外接读 卡器是否为 online。<mark>如果不在线,请检查拨码、接线、明眸读卡器配置。</mark>

Click in the added face access terminal to check the device status, device status->card

reader, check whether the external card reader is online. <mark>if it is not online, please check the dialing code, wiring, and the configuration of the MINGMO card reader.</mark>

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四、下发人员 issuing staff

第一步: 4200 注册人员的卡号和指纹。

Step 1: the card number and fingerprint of the registered person on the 4200.



第二步:下发人员到 671 和读卡器。<mark>注意如果读卡器带指纹,必须先接好先,保证外接读卡</mark> 器 online 情况下进行人员下发到设备端。

Step 2 : Distribute personnel to the 671 face access terminal and card reader. Note that if the card reader has a fingerprint, it must be connected first to ensure that the external card reader

is online.



五、刷卡、刷指纹验证 Swipe card, swipe fingerprint verification

从实时事件中心能够看到读卡器 2 的刷卡记录。

From the real-time event center, you can see the card swiping record of the card reader 2.

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注意

如果读卡器版本过旧,请先更新读卡器版本至最新。

Note

if the card reader version is too old, please update the card reader version to the latest.

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Security Restore Parameters							
User Management	Default Reset all the parameters, except the IP parameters and user information, to the default settings.						
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L	Note: The upgrading process will be 1 to 10 minutes, please don't disconnect power to the device during the process. The device reboots automatically after u						