## 如何配置明眸接 Wiegand 读卡器\ How to configure the face access terminal to connect the Wiegand card reader

介绍：基于 wiegand 读卡器接明眸设备，本文以明眸型号 DS-K1T671TMF V3.2.30 build 210609 和 wiegand 读卡器型号 DS-K1108MK V2.1.0_200904 作为例子。适用于其他明眸接 wiegand 读卡器的设备。

Introduction: Based on the Wiegand card reader connected to the face access terminal, this article uses the face access terminal model DS-K1T671TMF V3.2.30 build 210609 and the Wiegand card reader model DS-K1108MK V2.1.0_200904 as examples. It is suitable for other face access terminals connected to Wiegand card reader.
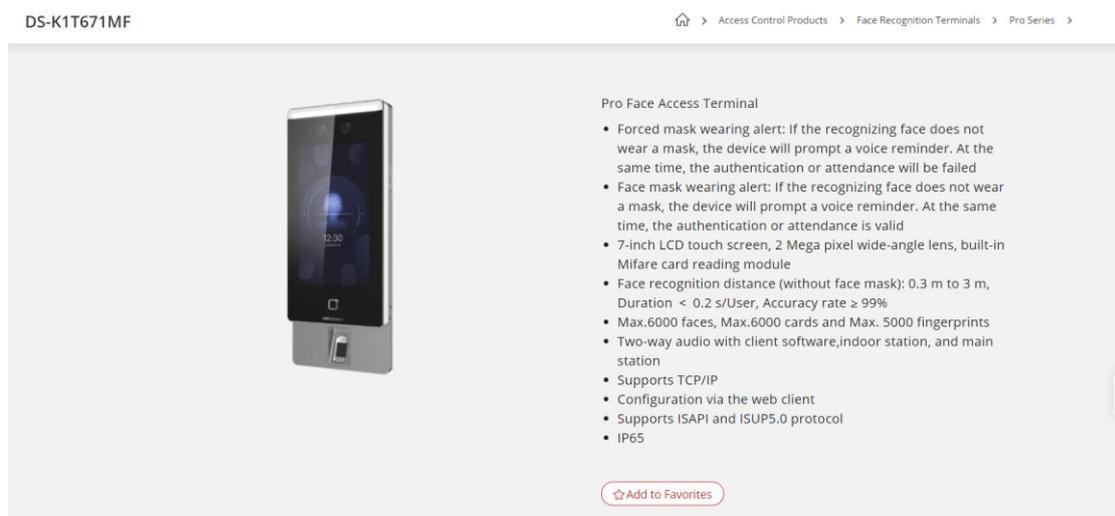
一、接线 wiring

第一步：首先对读卡器进行拨码，将读卡器背面的 DIP 拨码第六位使能，表示启用 wiegand 通信,其余位数不用拨码，（如果启用 26wiegend，需要拨码第七位），可参考图 1。拨码说明参考图 2。

Step 1: Firstly dial the card reader, and enable the sixth digit of the DIP switch on the back of

the card reader, which means wiegand communication is enabled, and the rest of the digits

do not need to be dialed, refer to Figure 1. The dialing description is shown in Figure 2.
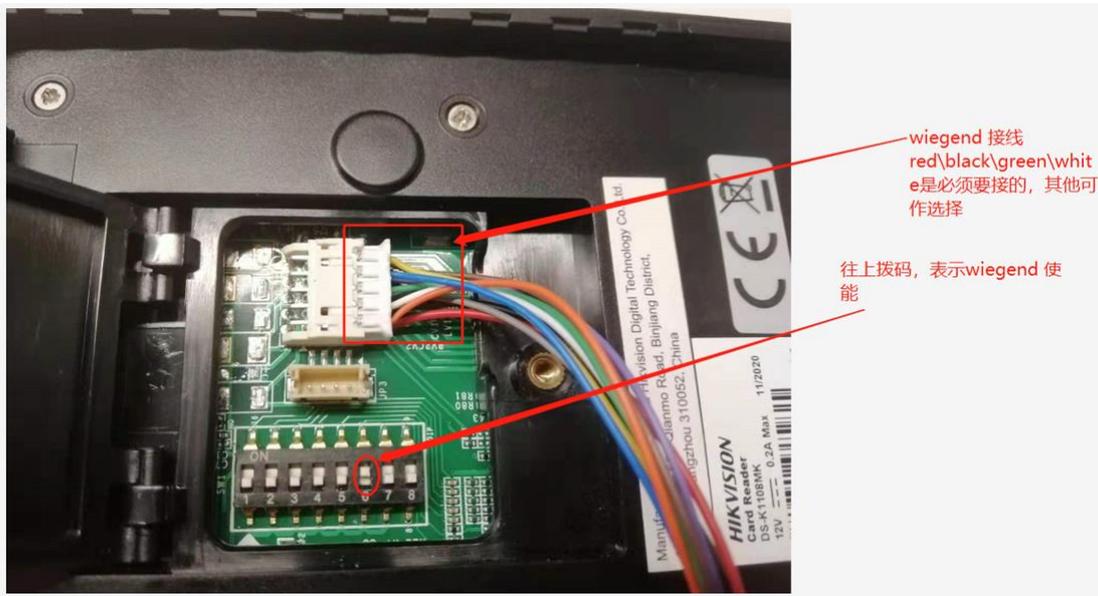

图 1 实物接线

Figure 1 Physical wiring

图 2 拨码描述

Figure 2 DIP switch description

第二步：明眸和读卡器的 wiegand 线及黑色的地线一起对接，如下图。

Step 2: Face access terminal is connected with the wiegand wire of the card reader and the

black ground wire together, as shown in the figure below.
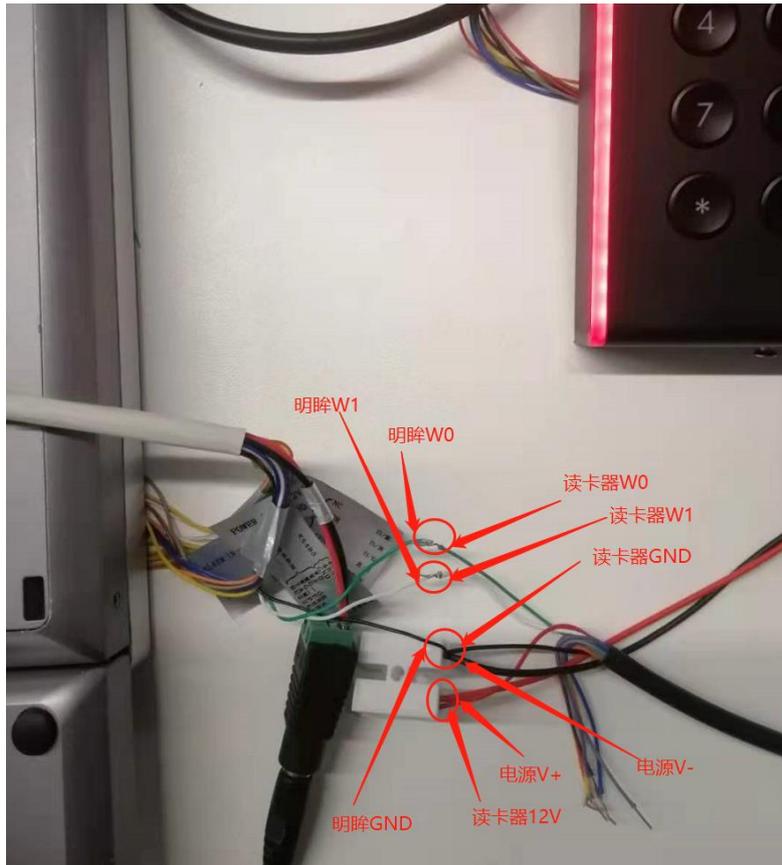
二、配置 configuration

第一步：明眸端配置，将 671 明眸添加到 4200 后，进入 access control->more parameters->wiegand 界面进行配置。将 671 的 wiegand 接口设置为如下图。

Step 1: Configure the face access terminal. After adding the 671 face access terminal to the 4200, enter the access control->more parameters->Wiegand interface to configure.
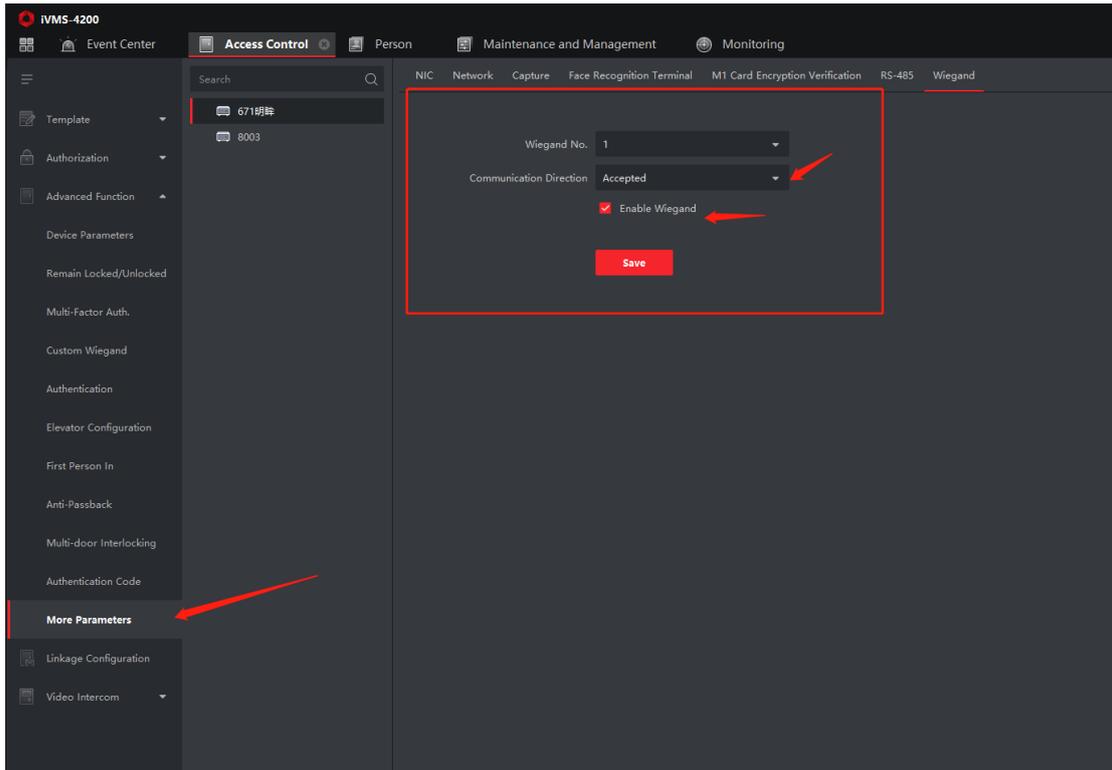
Tips：明眸的 wiegend 配置也可以在 web 端进行配置，同时检查 wiegend 接收的卡号是 wiegend32 还是 wiegend26，这个根据拨码决定，本例读卡器拨码为 32 位，如下图。

Tips: the wiegend configuration of face access terminal can also be configured on the web side. At the same time, check whether the card number received by wiegend is wiegend32 or wiegend26. This is determined by the DIP switch. In this example, the DIP switch is 32 bits, as shown in the figure 2 below.
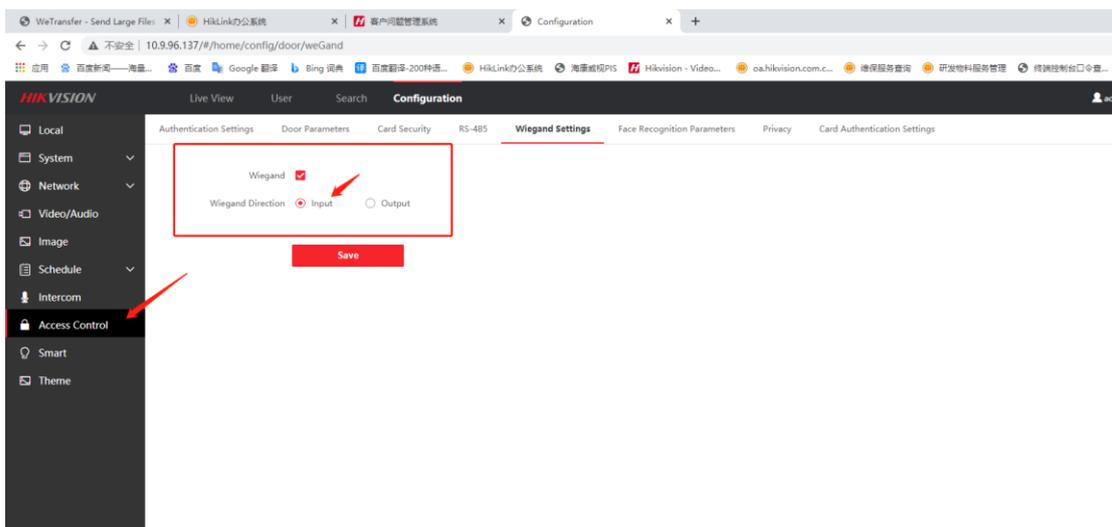

图 1 明眸 wiegend 传输方向配置
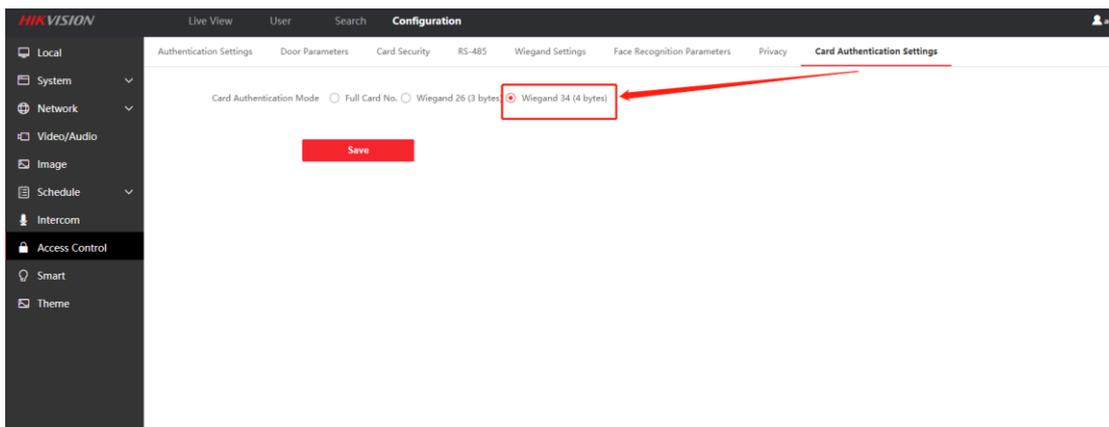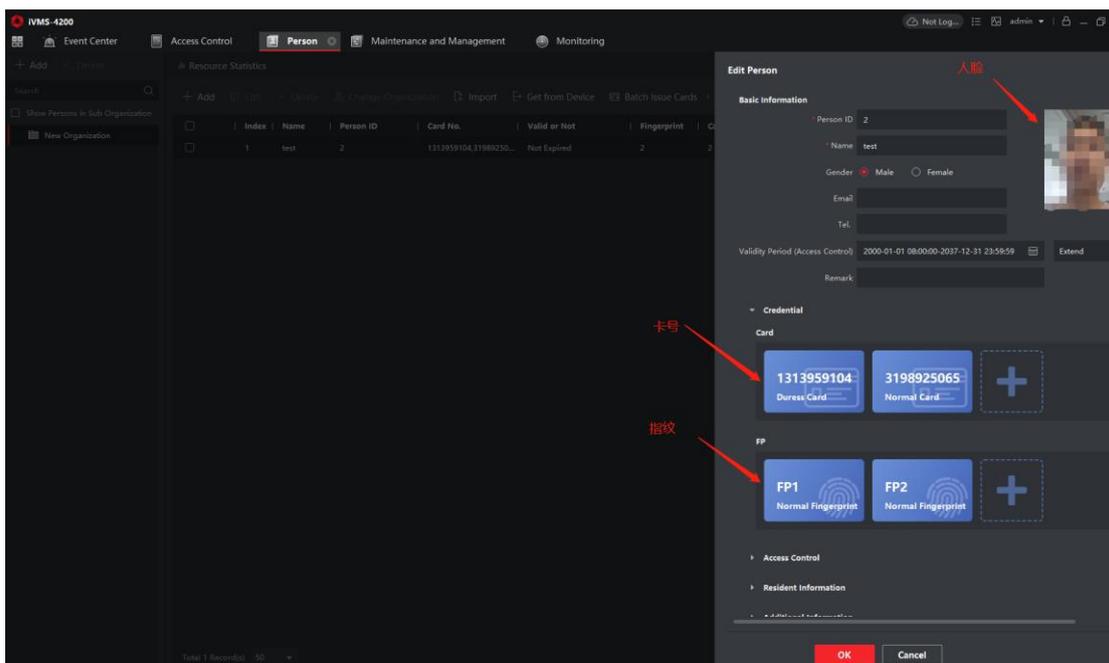
Figure 1 Wiegend transmission direction configuration

图 2 明眸 wiegend 字节配置

Figure 2 Wiegend byte configuration
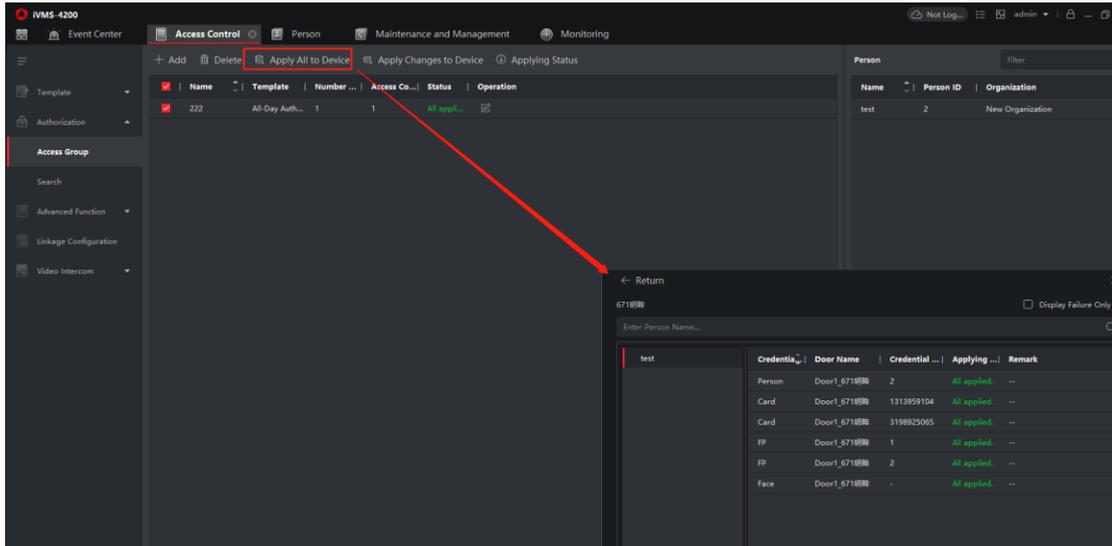
三、下发人员 issuing staff

第一步：4200 注册人员的卡号、指纹和人脸。

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

第二步：下发人员到 671 和读卡器。

Step 2 : Distribute personnel to the 671 face access terminal and card reader.

四、刷卡验证 Swipe card 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.