

明眸 RS-485 和 Wiegand 输出配置

Output Configuration of Face Terminal RS-485 and Wiegand

介绍：人脸终端如 K1T671、K1T672、K1T680、K1TA70、K1T341 等支持 RS-485 和韦根输出模式。在这种输出方式下，人脸终端会将此人在终端上认证成功后发送此人的卡号。因此，您可以将人脸终端连接到门禁控制器、闸机或其他人脸终端作为读卡器。本文以 K1T671 和 K26 系列控制器为例，介绍接线和配置。

Introduction: Face terminals such as K1T671、K1T672、K1T680、K1TA70、K1T34, etc. support RS-485 and Wiegand output modes. In this output mode, the face terminal will send the person's card number after the person is authenticated successfully on the terminal. Therefore, you can connect the face terminal to an access controller, turnstil or other face terminal as a card reader. This article takes K1T671 and K26 series controllers as examples to introduce wiring and configuration.

DS-K1T671MF

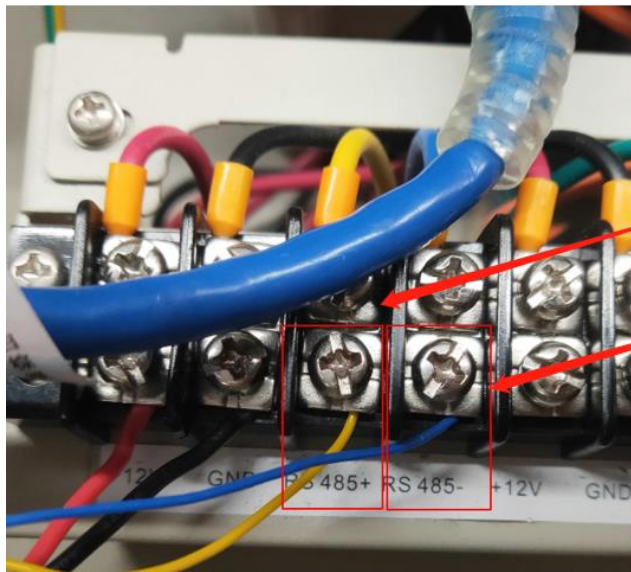


一、RS-485

1、接线 Wiring

将明眸的 485 线接到 26 控制器上，电源线可以单独供电，如下图。注意：如果接闸机，明眸电源需要接到专用人脸供电端子上，因为权限板的 12V 输出，不足以支持明眸正常工作。

Connect the 485 cable of MinMoe to the 26 controller, and the power cable can supply power separately, as shown in the figure below. Note: If the turnstile is connected, the power supply of MinMoe needs to be connected to the dedicated face power supply terminal, because the 12V output of the access control board is not enough to support the normal operation of MinMoe.



485+: Yeallow
485- : Blue

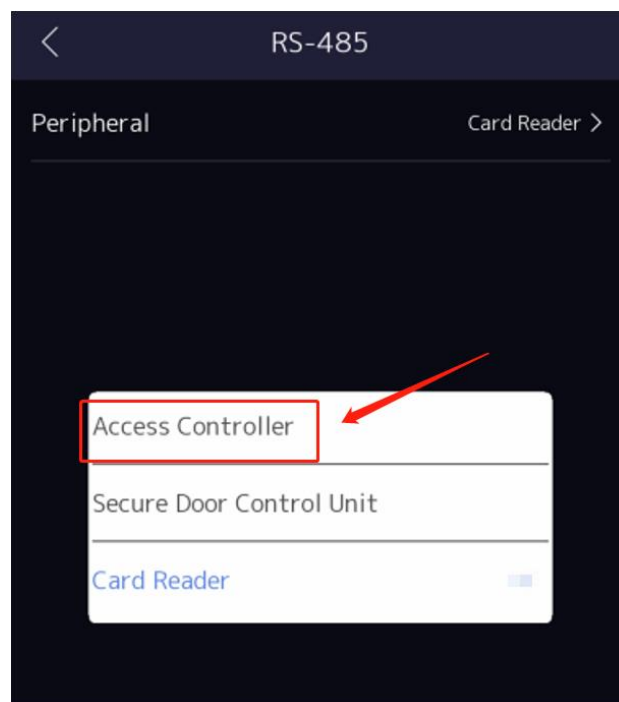
2、配置 Configuration

我们可以选择在设备本地端、4200 平台端和网页端进行 485 参数配置，外部设备选择控制器，注意设置对应的 485 地址及输出类型选卡号。

We can choose to perform 485 configuration on the local interface of the device, the 4200 platform interface and the web interface, select the access controller for the external device, and pay attention to setting the corresponding 485 address and output type as card number.

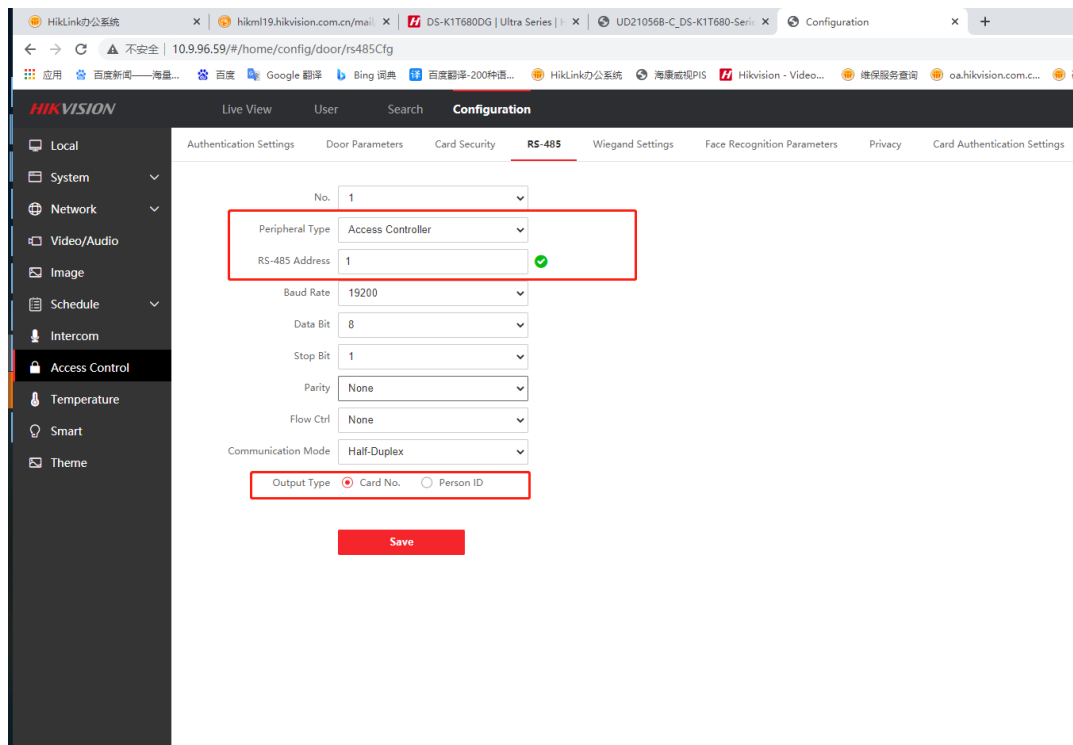
(1)设备本地设置：

(1) Device Local Settings:



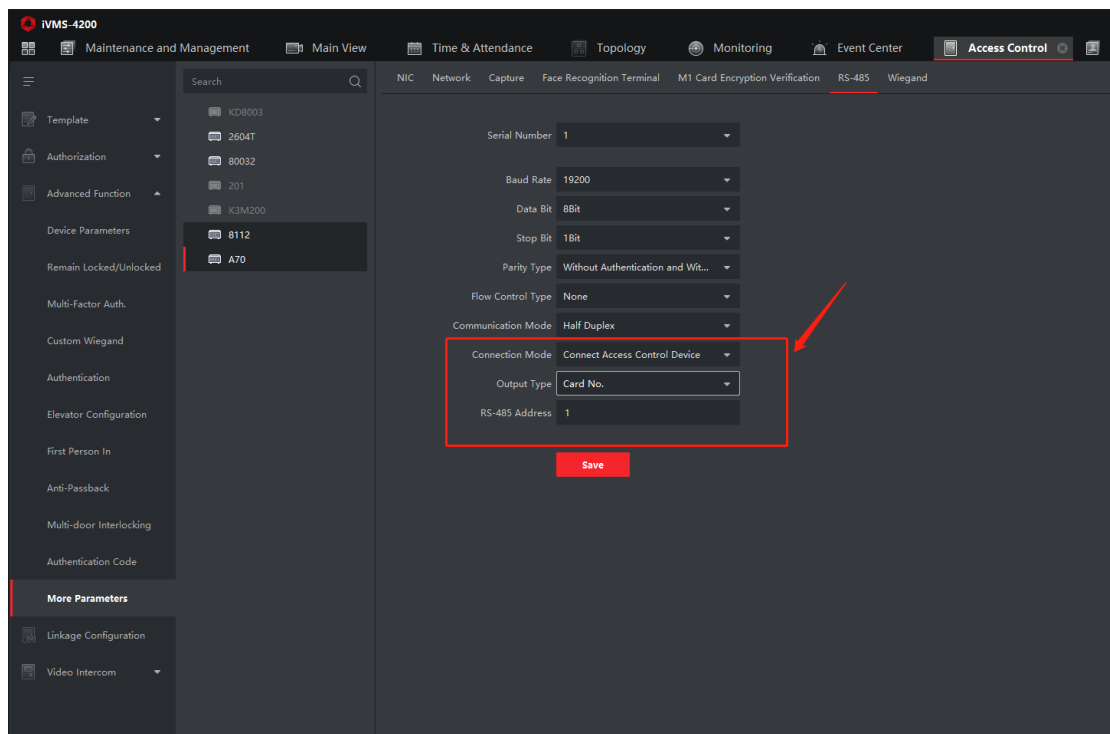
(2)网页端设置：

(2) Website Settings:



(3) IVMS-4200 端设置:

(3) IVMS-4200 Settings:

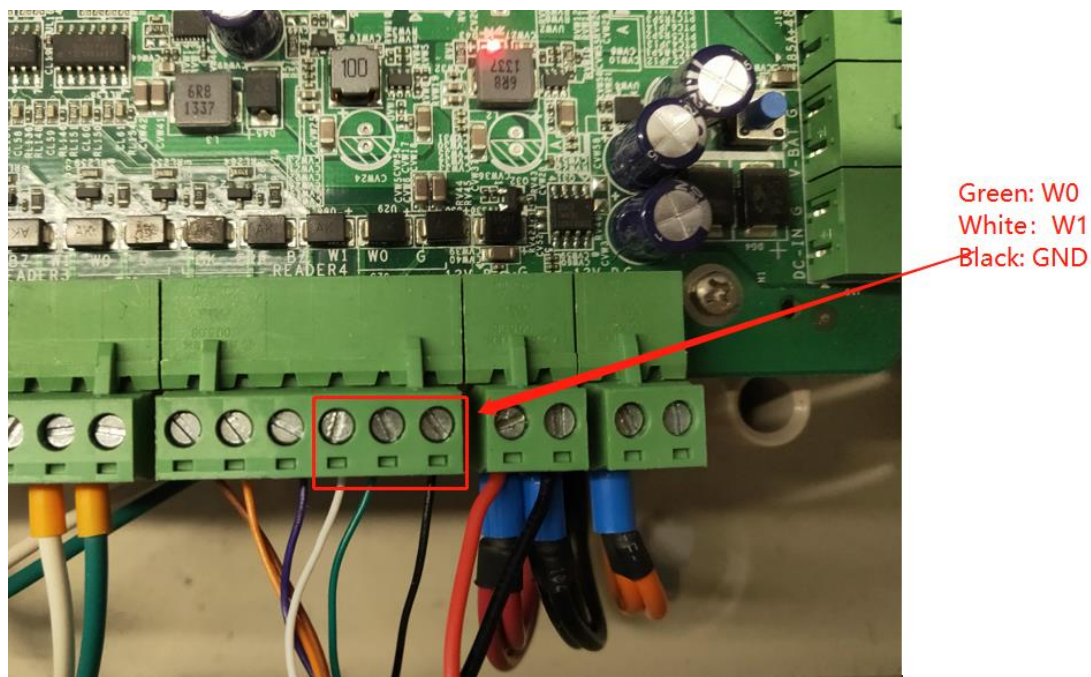


二、Wiegand

1、接线 Wiring

将明眸的 wiegand 线，接到 26 控制器上，电源线可以单独供电，如下图。注意：W0、W1 和 GND 必须要接上，其他线不接不会影响卡号传输。

Connect the wiegand cable of MinMoe to the 26 serial controller, and the power cable can supply power separately, as shown in the figure below. Note: W0, W1 and GND must be connected, other lines will not affect the card number transmission.



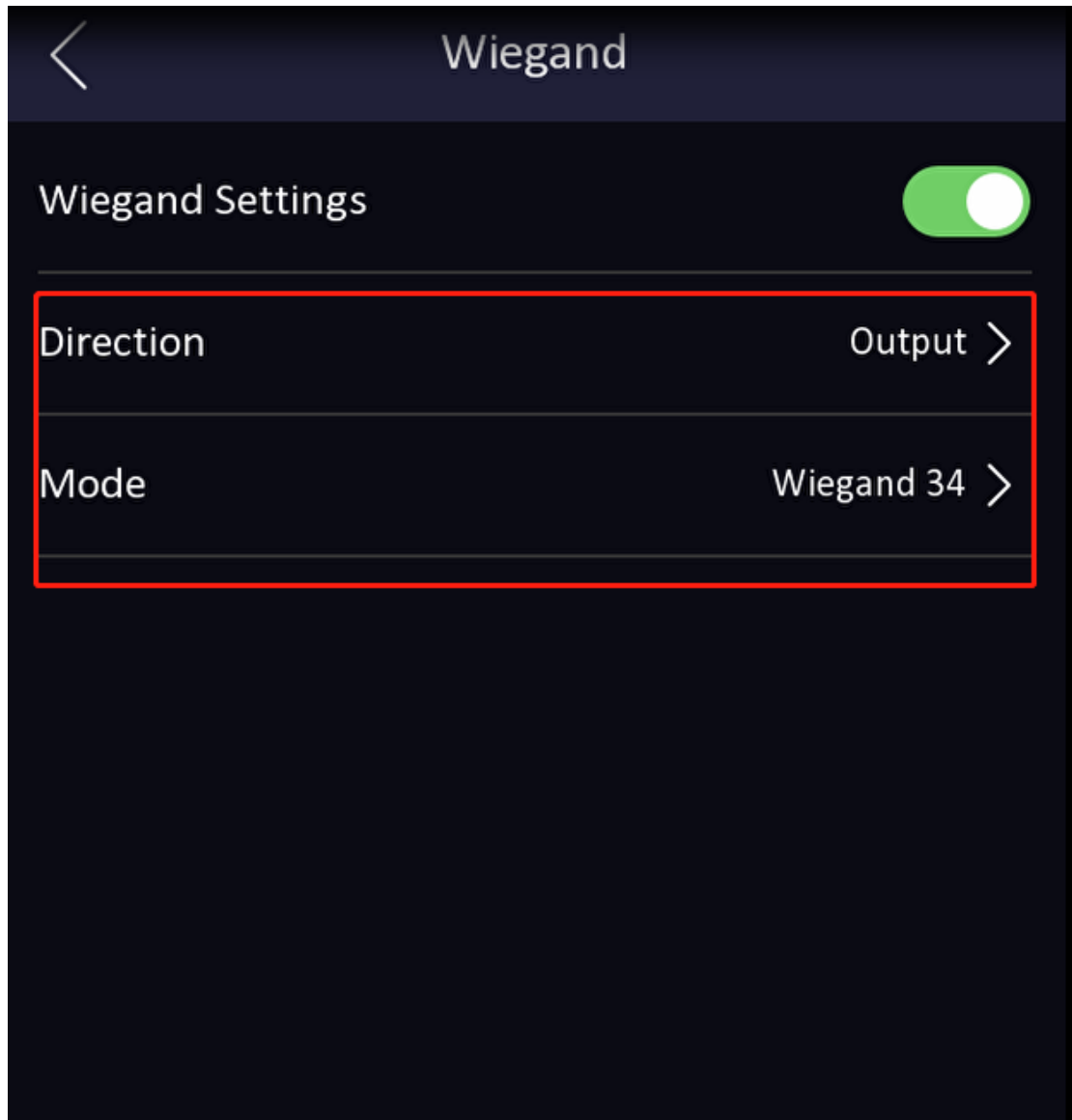
2、配置 Configuration

Wiegand 配置我们需要选择方向为输出方向，模式有 wiegand26 和 wiegand34.可通过如下 3 种方式任选其一设置参数。

For Wiegand configuration, we need to select the direction as the output direction. The modes have wiegand26 and wiegand34. You can choose one of the following three ways to set the parameters.

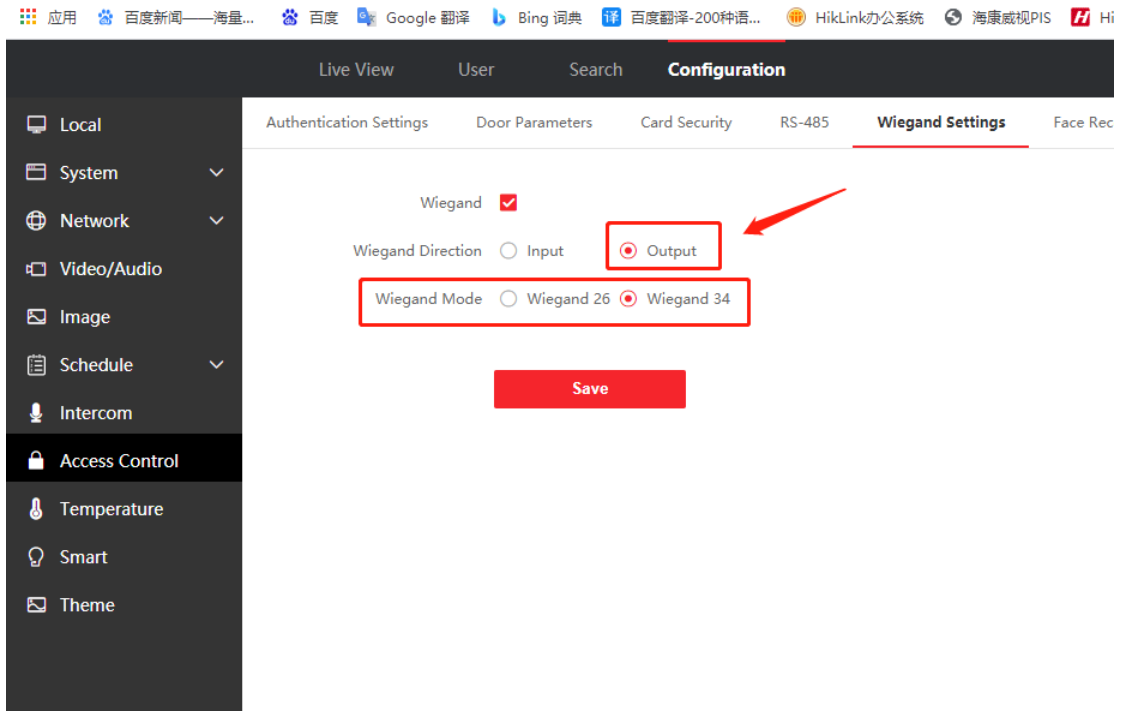
(1)设备本地设置:

(1) Device Local Settings:



(2)网页端设置:

(2) Website Settings:



(3)IVMS-4200 端设置:

(3) IVMS-4200 Settings:

