



HIKVISION EUROPE B.V.

# How to Add HIKVISION Reader to the 2<sup>nd</sup> Generation Modular Door Station

Product:	DS-KD8003-IME1/2 DS-K1201MF
Version:	V.R 2019 Nov.
File:	IVMS-4200 3.1.0.5



Hikvision Europe B.V.

## Preparation

1. DS-KD8003-IME1 or DS-KD8003-IME2

On IVMS-4200 3.1.0.5, upgrade the door station DS-KD8003-IME1 to V2.0.8 build 20191023

2. In this how to guidance, we take DS-K1104MK for example.

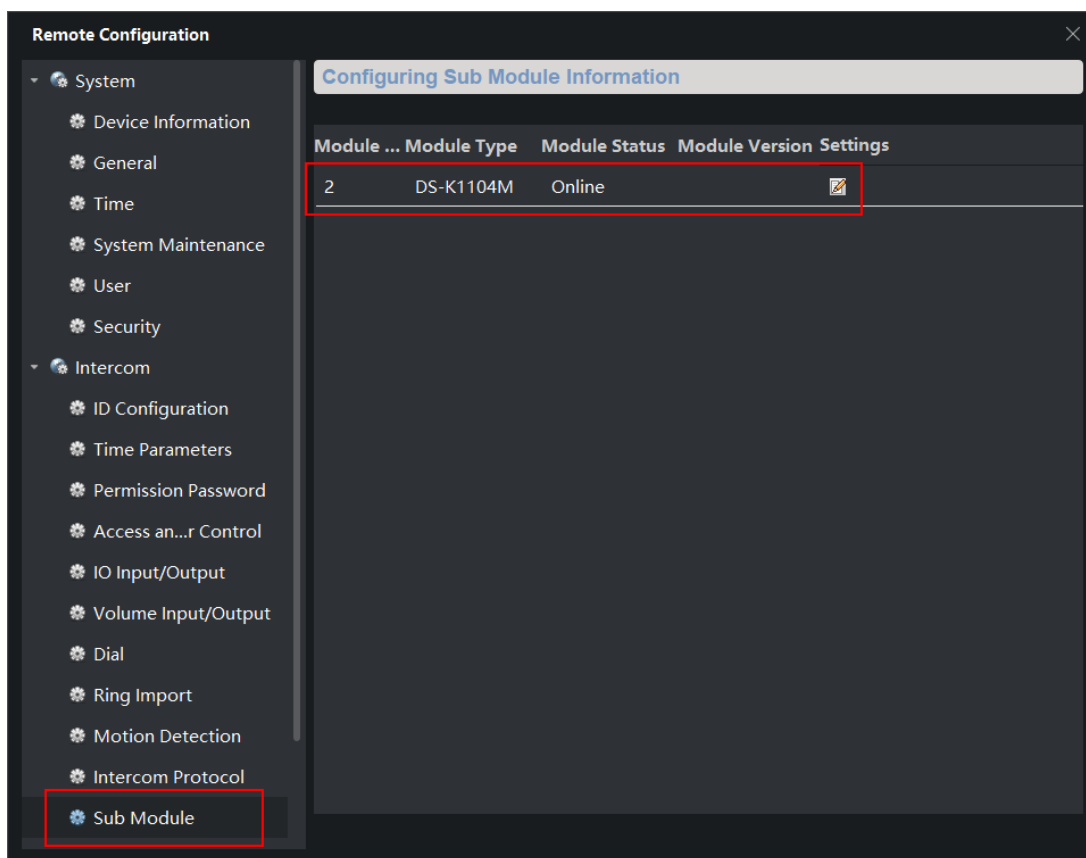
## Steps

### Connect the keypad with Door Station Main Module or the last Sub Module

1. Set DIP Switch. The number will be shown on IVMS-4200. This number should be different from other sub modules.

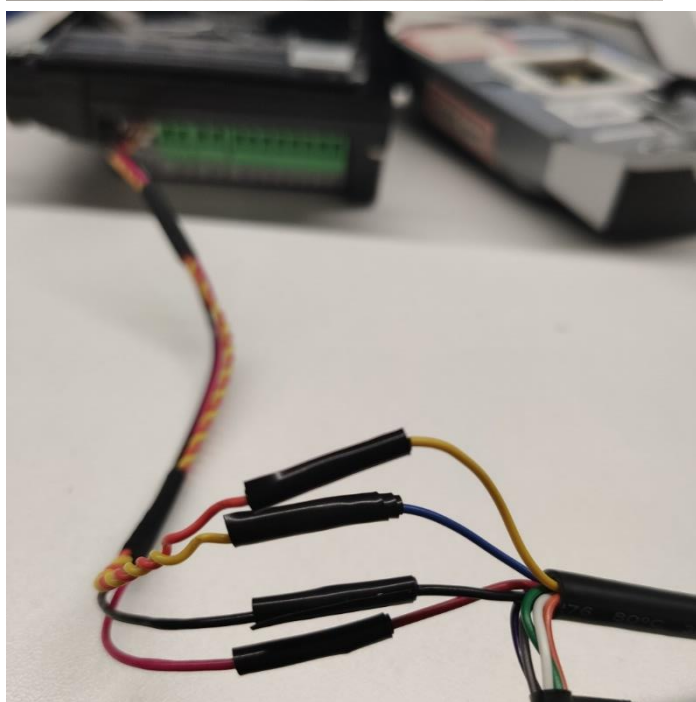
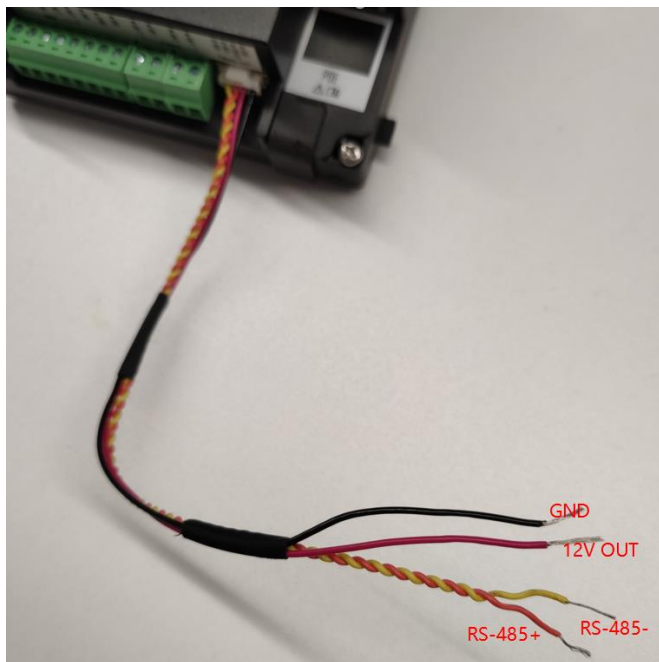
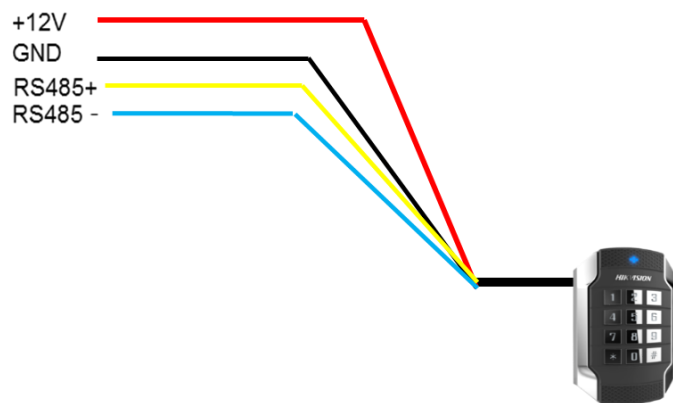


NO.	Description	DIP Switch status
1~4	Address of RS-485	1: 1 0: 0



2. Complete the wiring of keypad according to the following pictures.





After the wiring, the blue light on reader will turn on and flicker.

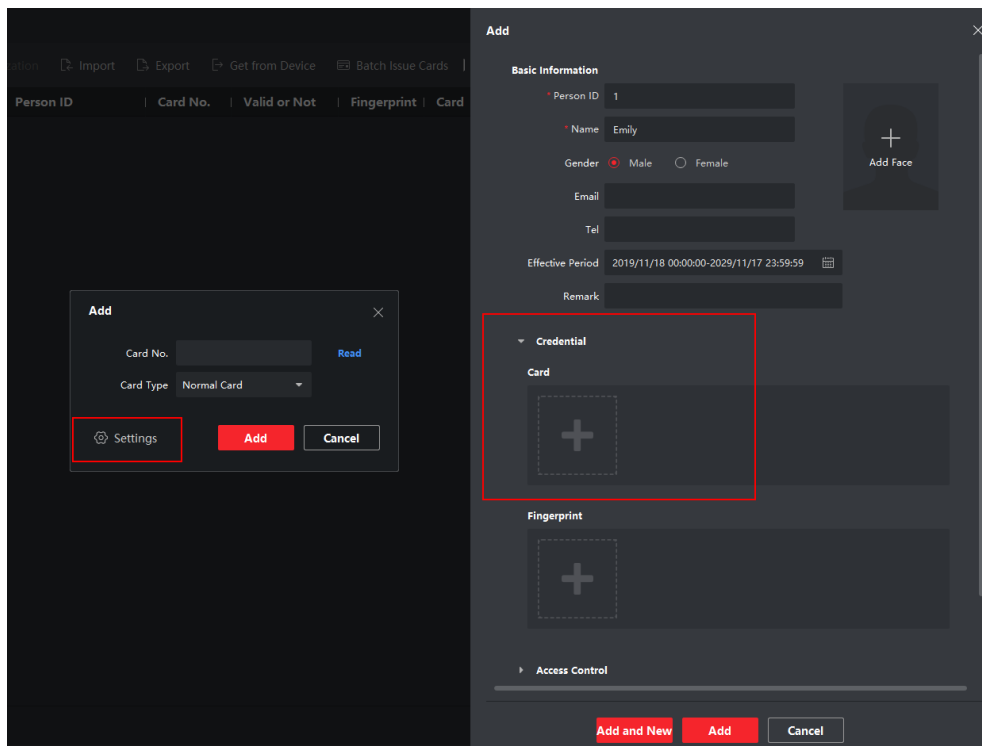




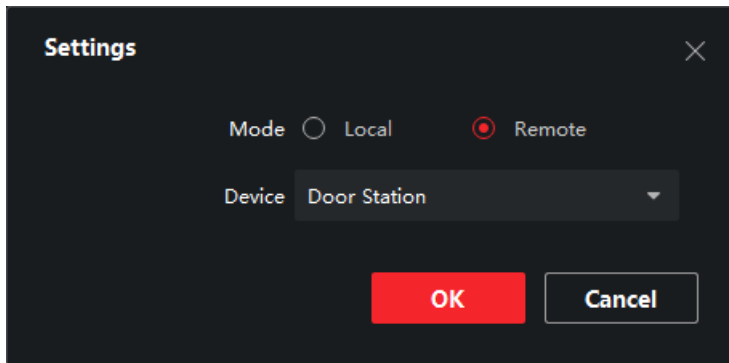
## Issue Card and Apply Permission to Device

1. Add Person and Issue Card

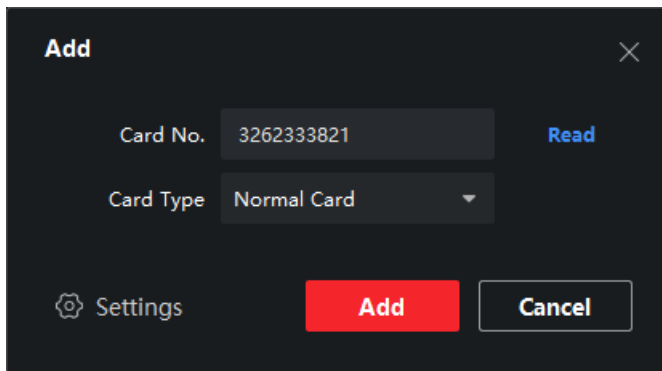
After adding device and importing device to group, go to "Person Module" to add a new person.



Go to "Setting" to select a device to issue card. You can choose remote to issue card by door station or choose local to issue card by card issuer, DS-K1F100-D8E for example.

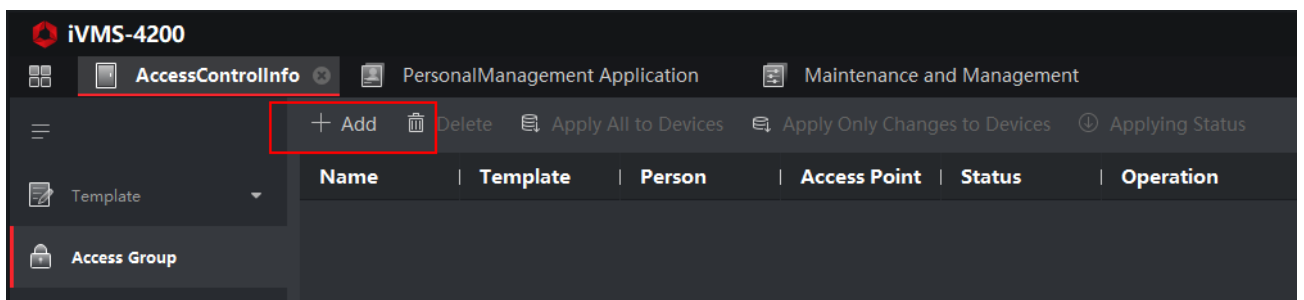


Click "Read" and swipe card on the card reader to get card number.  
Save settings.



2. Create Access Group and Apply Permission.

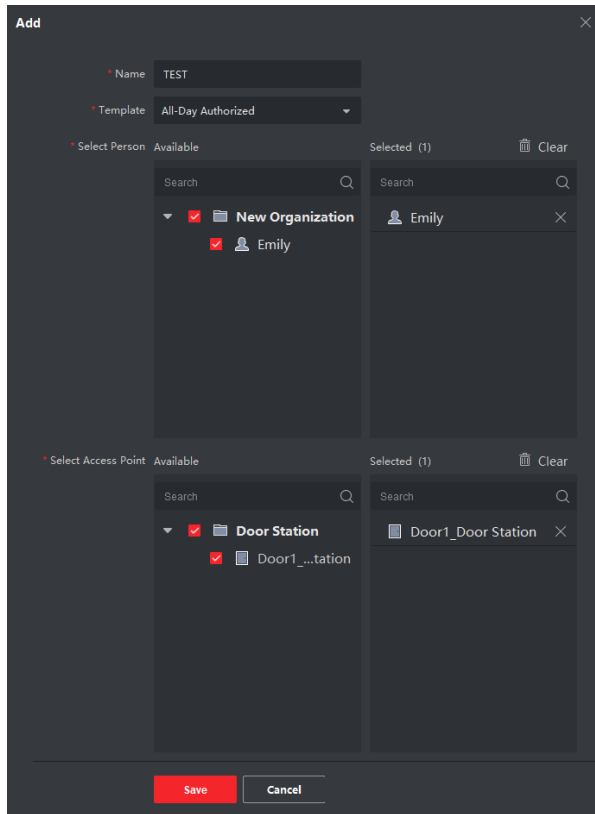
Go to "Access Control Module", Click "Add".



Select a template and link the person to an access point.

Save the setting.





Apply permission to the door station.

