# How to connect Secure Module to control

# Second lock on Door Station

## Influenced Devices

DS-KD8102-V

DS-KD8002-VM

DS-KV8x02-IM

DS-KV8102-I/VP

## Preparation

Door station should be upgrade to 1.5.0 (DS-KD8002-VM and DS-KV8102-VP in this document);

One secure module DS-K2M060

Client software iVMS-4200(V2.6.2.5 build20180330 in this document).

## Step1: DIP Switch

DIP switch is located on the back of secure module.

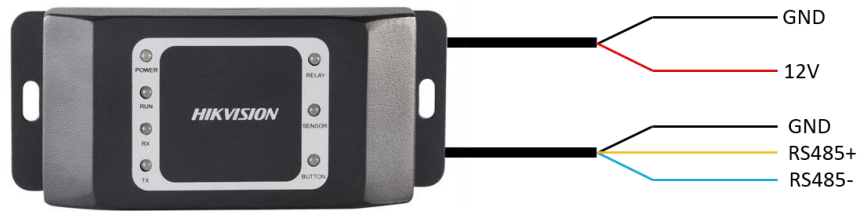Please set the DIP switch firstly before connecting to the door station.

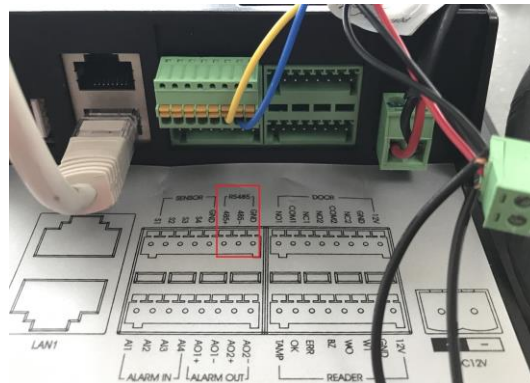Please ensure that DIP Switch is the same as shown below:

**HIKVISION**

## Step2:Connect secure module to Door station

Wiring method as shown below:

| Yellow cable | RS485+ |
|---|---|
| Blue cable | RS485- |



You can find the RS485 interface label on the door station. (DS-KD8002-VM)



You can find the RS485 cable on the villa door station. (DS-KV8102-VP)

| Orange cable | RS485+ |
|---|---|
| Yellow cable | RS485- |



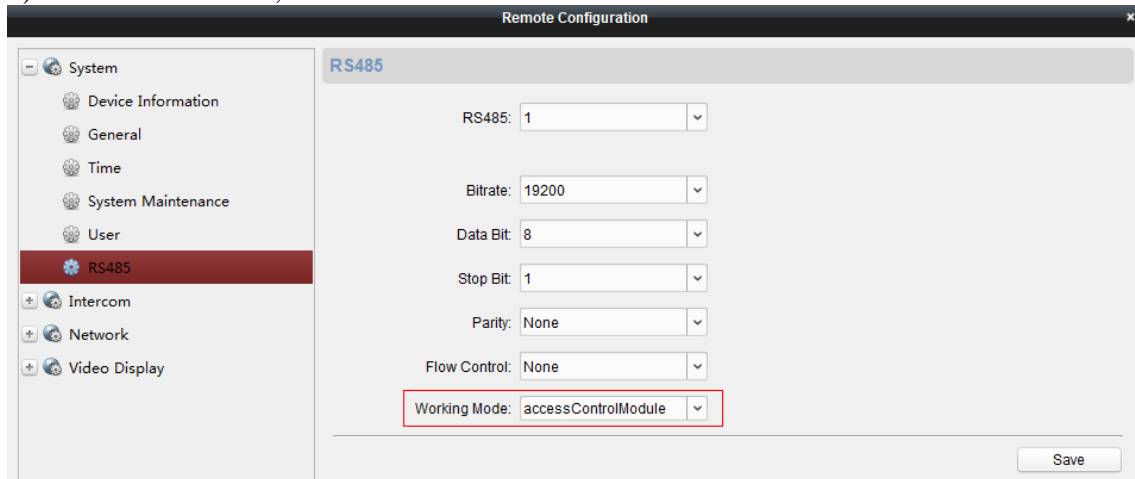The security module will be displayed as follows and the RUN light will be blink:

**HIKVISION**

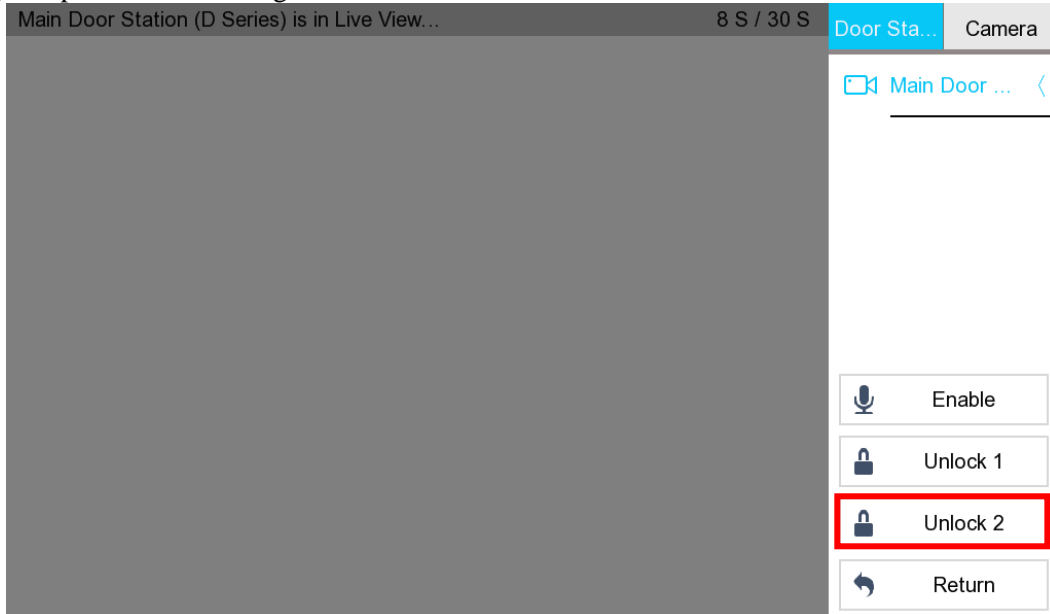## Step3:Remote configuration

1) Go to **System**->**RS485** to select the **Working Mode** as **accessControlModule;**
2) Click **Save** to finish;



## Step4: Confirm that the secure module is available

Try to open the lock through the indoor station unlock2, if the secure module is available.



Then it will be shown below:

**HIK**VISION

# First Choice for Security Professionals

# *HIK*VISION Technical Support