

Secure Module DS-K2M061 V1.0.2 Release Note (2024-05-15)

Device Model: Controller: DS-K2M061	Firmware Version	ACS_DS-K2M061_M2pro_GML_GM_V1.0.2_build240506
---	---------------------	---

NEW Features

1. In order to further improve security, the one-to-one binding function is added

Compatible device:

KV6113-WME1(C)、KV8x13-WME1(C)--V2.2.77_240515 or later

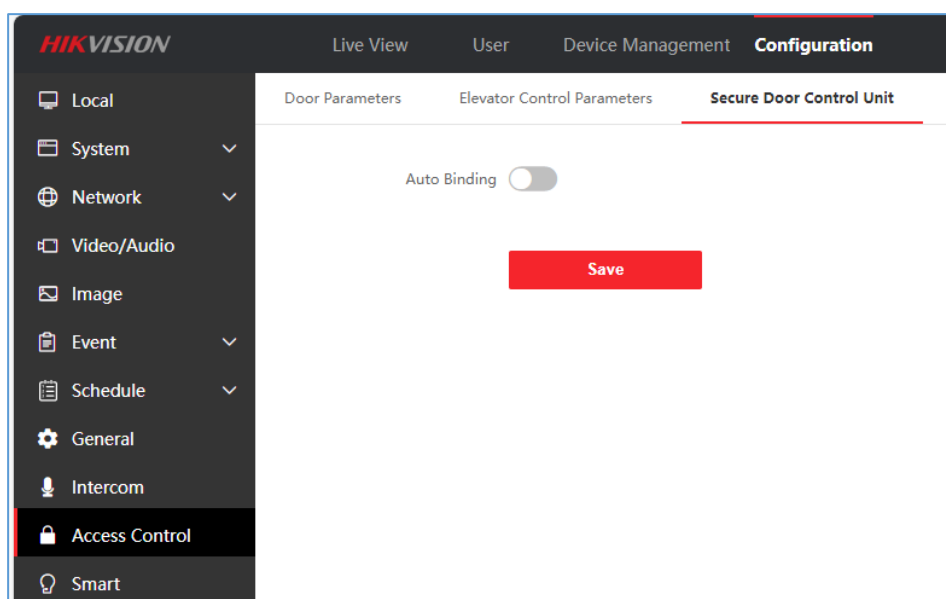
KD8003(B)-IME1、KD8003Y-IME2--V2.2.76_240515 or later

KD7003EY-IME2--V1.0.3_build240422 or later

More terminals will have new firmware to support this function.

Note:

- a. The function is disabled by default and is recommended only in scenarios where security requirements are high, when the “auto binding” status changes, the door station sets all the sub modules / secure module offline and initiates the registration again.



- b. The binding relationship is inside the security module, and the unbind operation can only be operated on the security module side, even if the auto pairing is turned off on the web page of the door station, the binding relationship inside the security module still cannot be cleared.
- c. If the secure module is bound to a door station that is not paired with the module or a door station that does not enable the pairing function, it will upload a event to iVMS4200 that the door station pair security module failed.

What to do if the bound door station is damage and need to replace a new door station:

step1: Disconnect the RS485 cable between door station and secure module, or disable the "auto binding" option from door station web page

step2: connect the GND and BUTTON wire for more than 8s, then disconnect for less than 3s, then connect again for more than 8s, after that secure module will reboot automatically to take effect.

step3: Connect secure module RS485 cable to new door station

step4: Power on door station web page and enable "auto binding"

What to do if the bound secure module is damage and need to replace a new module:

Just disconnect the old one then connect door station to the new secure module.

Secure Module DS-K2M061 V1.0 Release Note (2020-12-11)

Device Model:	Firmware Version	ACS_DS-K2M061_M2pro_GML_GM_V1.0.0_build201024
Controller: DS-K2M061	SDK Version	NA
	iVMS4200 Version	NA

Features

2. Communicates with the access control terminal via RS-485 to execute the commands from the terminal including open door, close door, normally open and normally closed;
3. Supports fire alarm hardware linkage;
4. Supports tampering alarm;
5. Input/output interface: Exit button × 1, Lock × 1, Door contact × 1, Alarm input × 2; Alarm output × 1; RS485 × 1 and Wiegand × 1; Fire alarm input × 1

Remarks:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.
- Hikvision is not liable for any typing or printing errors.

Hikvision Digital Technology CO., Ltd.
No. 555 Qianmo Road, Binjiang District, Hangzhou 310051,
China
Tel: +86-571-8807-5998
FAX: +86-571-8993-5635
Email: overseabusiness@hikvision.com