

# DS-K3B601S New Model release Note

## 20210304

Device model:	DS-K3B601S	Device firmware: ACS_DS-K3M200_ST0_GML_STD_V1.0.3_build210129.zip ACS_DS-K3M103_Q1_GML_STD_V1.0.0_build210129.zip
Baseline new model BOM list:	model; DS-K3M103-601S DS-K3M103-A-601S DS-K3M200-601S	
		Network SDK: None
		iVMS-4200 client: None

**Reason of Upgrade:****【New Features】****DS-K3B601S:**

1. Support 1.4m lane width: change structure, make hardware cable adaption, optimize algorithm parameters to support 1.4m width

**DS-K3M200 access control board:**

1. Compatible with DS-K3B601S model
3. Add function to display customized model name

**DS-K3M103 lane control board:**

None

**【Function optimization】****DS-K3B601S:**

1. Optimize performance of Infrared board based on K3B601, upgrade installation method and Infrared boards, Infrared board communication method is changed from RS485 to IO
2. Add shell for card reader (appearance is the same as DS-K1102E/M) 302900915 DS-K1102E、302917359 DS-K1102AM;
3. Optimize performance of keyfob, position of antenna is switched from lane control board to light board
4. Light board and Infrared transfer board hardware upgrade
5. Optimize hardware design of lane control board based on DS-K3B601, enhance stability of plug-in cable like CAN cable, optimize power supply when AC power is off(super capacitor replace lithium battery)

**DS-K3M200 access control board:**

None

**DS-K3M103 lane control board:**

1. Add the function that open door automatically when AC power is off

## **Customer Impact and Recommended Action**

This new firmware upgrade is to improve product performance, and will take effect automatically after upgrading from previous versions. We'd like to inform you the above changes. Also, we are sorry for any possible inconvenience of use-habit changes caused by this action.

For questions or concerns, please contact our local technical support team.

Note:

- Hikvision has all rights to alter, modify and cancel this notice.
- Hikvision doesn't give any guarantee for old models' stock.
- Hikvision is not liable for any typing or printing errors.
- For special model's change details, please contact our local technical support team.

Hikvision Digital Technology CO., Ltd.  
No. 555 Qianmo Road, Binjiang District, Hangzhou 310052,  
China  
Tel: +86-571-8807-5998  
FAX: +86-571-8993-5635  
Email: support@hikvision.com