

Title:	RN DS-KB8112-IM v1.4.6_190313	Version:	v1.4.6	Date:	071619
Product:	DS-KB8112-IM	Build:	190313	Page:	1 of 5
Action Required:	None, Information Only				

■ v1.4.6_190313 USA GUI Firmware (Current Version)

- Firmware customized from v1.4.6_181101 (DZP201903031120)

Added Features:

- When the KB8112-IM door station connects to iVMS-4200, the button on the KB8112-IM can simultaneously trigger a call to the indoor station and to iVMS-4200.
- Modify the DNS2 IP address to 8.8.4.4.

NOTE: The indoor station is only compatible with the v1.5.0 firmware, and not v1.4.71. It must be updated to v1.5.0 in order to be tested.

■ v1.4.6_181101 USA GUI Firmware (Previous Version)

- Firmware customized from v1.4.6_180521 (DZ20180115_065)

Added Features:

- Live view feeds and voice from the DS-KB8112-IM door station can be viewed and listened to on the DS-KH83xx. When **Enable Menu** is clicked on the door station, the DS-KH83xx can communicate with the DS-KB8112-IM. When clicked again, the DS-KH83xx can no longer communicate with the DS-KB8112-IM door station.

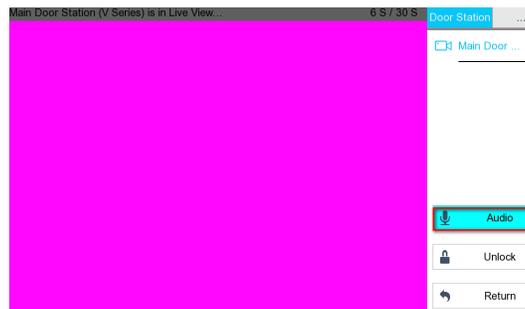


Figure 1, Door Station Live View

- The DS-KB8112-IM can successfully call a DS-KH83xx when the button on the DS-KB8112-IM is pressed. The DS-KH83xx supports voice talk and can unlock doors directly.

NOTE: The indoor station is only compatible with the v1.5.0 firmware, and not the v1.4.71. It must be updated to v1.5.0 in order to be tested.

NOTE: The indoor station has a room number and a floor number. Room numbers range from 1 to 9999, and floor numbers range from 1 to 999.

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Floor numbers are only used for elevator controllers. Systems without elevator controllers do not require the setting of a floor number.



Figure 2, Setting of Floor and Room Numbers

- The DS-KB8112-IM cannot connect to Hik-Connect by default. Hik-Connect functionality needs to be enabled in iVMS-4200 before the DS-KB8112-IM can be recognized in the Hik-Connect application.

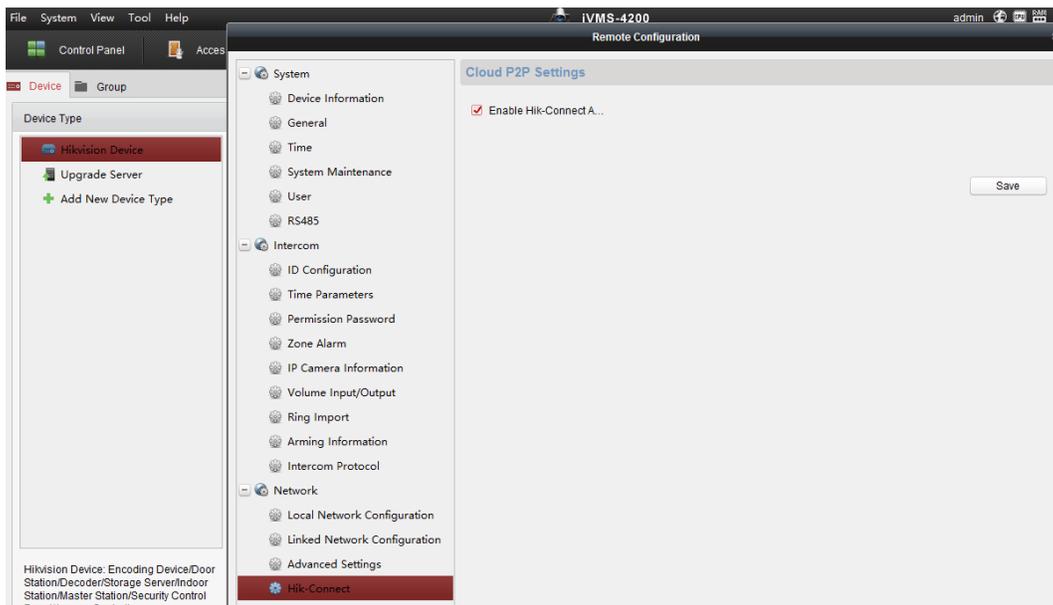


Figure 3, Enabling Hik-Connect Functionality in iVMS-4200

■ v1.4.6_180320 USA GUI Firmware (Previous Version)

- Firmware customized from v1.4.6_180211

Bug Fix:

- Live view failed because of a sensor type unmatched issue

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■ v1.4.6_180211 GUI Firmware (Previous Version)

- Firmware customized from v1.4.6_171221

Bug Fix:

- When then motion detection checkbox is unchecked in the surveillance center, Hik-Connect will receive a motion detection notification.

■ v1.4.6_171211 GUI Firmware (Previous Version)

- Firmware customized from v1.4.6_171129

New Feature:

- The product system information name can be encrypted as DS-KB8112-IM/US.

■ v1.4.6_171219 GUI Firmware (Previous Version)

- Firmware customized from v1.4.6_171116

Bug Fixes:

- Calls are dropped automatically in Door Phone mode when Hik-Connect accepts voice calls from the DS-KB8112-IM.

New Feature:

- Color package supported

■ v1.4.6_171116 GUI Firmware (Previous Version)

- Firmware customized from v1.4.6_171019

Bug Fixes:

- Doorbell connection supported when selecting custom alarm out mode.
- Triggering of relays such as NC and COM disconnect, as well as NO and COM connect supported when pressing the DS-KB8112-IM button.
- Pressing the DS-KB8112-IM button will trigger a "Ding" sound, followed by a "Dong" sound when the button is released.

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New Features:

- V-code on the label supported

■ v1.4.6_171019 GUI Firmware (Previous Version)

- **Firmware customized from v1.4.6**

New Feature:

- The DS-KB8112-IM can connect and communicate with Hik-Connect directly. It can also connect and communicate with Hik-Connect through the indoor station.
- Motion detection supported
- Connection with I Series NVR and Turbo 3.0 DVR possible. Once someone presses the button, an alarm will be sent to the NVR and DVR. At that point, NVR and DVR will obtain the alarm and trigger other linkages.
- When the DS-KB8112-IM is not connected to the internet and is not registered on any platform, a "NO PLATFORM REGISTERED" prompt will be produced. If the network is in working order, and is not registered to a cloud account or indoor station, an "Indoor Station or Cloud Account Not Found" prompt will be produced. Unanswered calls will trigger a "Not available – change to more appropriate ringtone" prompt.
- Automatic turning on of IR light supported
- Arming can be controlled by multiple terminals at the same time, such as the iVMS-4200 and NVR, and alarm can be sent automatically to all terminals
- The DS-KB8112-IM in Door Phone mode can send an alarm to the NVR or iVMS-4200

Bug Fixes:

- When the DS-KB8112-IM connects to Hik-Connect directly, only one type of sound is produced [issue fixed].

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List of Supported Devices

DS-KB8112-IM

List of Compatible Hikvision Devices

Model	Firmware
All I Series NVRs	v3.4.931_170913
Turbo v3.0 DVRs DS-7308HUHI-F4/N DS-7316HUHI-F4/N DS-9004HUHI-F8/N DS-9008HUHI-F8/N DS-9016HUHI-F8/N	V3.4.85_170807
Turbo v4.0	Customization ongoing
Hik-Connect	V3.4.3
iVMS-4200 DS-KH8300-T DS-KH8301-WT	V2.7.2.7_181119 V1.5.0_181031

■ Customer Impact and Recommended Action

This new firmware upgrade is to improve product performance and will take effect automatically after upgrading from previous versions. This document was created to inform you about 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.

■ NOTES

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