IP Video Intercom Firmware

Version: V1.4.71

Release Note (2017-05-15)

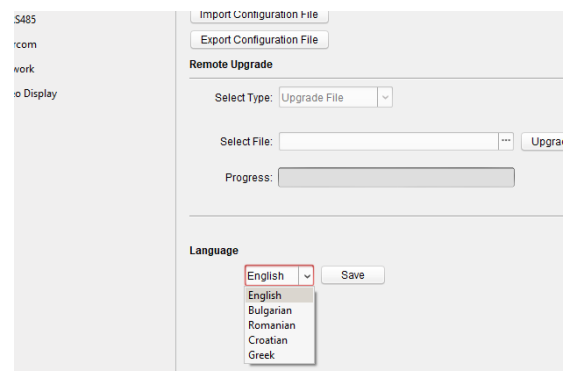|		
Firmware Basic Information	Firmware Version:	V1.4.71 Build 170515
	iVMS-4200	Version V2.6.1.58 build 20170506 (Customized version based on baseline V2.6.1.6)

Note: Intercom firmware V1.4.71 build20170515 needs iVMS-4200 V2.6.1.58 build 20170506

1. New Features

● **Support for more than 20 languages (one pack supports 5 languages);**

VIS_18_E_EN_STD_V1.4.71_170515-LP1_(Villa_Door_Station).zip
VIS_18_E_EN_STD_V1.4.71_170515-LP2_(Villa_Door_Station).zip
VIS_18_E_EN_STD_V1.4.71_170515-LP3_(Villa_Door_Station).zip
VIS_18_E_EN_STD_V1.4.71_170515-LP4_(Villa_Door_Station).zip
VIS_18_E_EN_STD_V1.4.71_170515-LP5_(Villa_Door_Station).zip
VIS_18_E_EN_STD_V1.4.71_170515-LP6_(Villa_Door_Station).zip

LP1: English, French, German, Dutch, Italian
LP2: English, Portuguese, Spanish, Czech, Slovenian
LP3: English, Bulgarian, Romanian, Croatian, Greek
LP4: English, Russian, Latvian, Lithuanian, Estonian
LP5: English, Serbian, Hungarian, Polish, Hebrew
LP6: English, Danish, Swedish, Finnish, Turkish

Note: After the upgrade of the required pack, language in the devices can be changed via iVMS4200 in Remote configuration->System Maintenance. For indoor station it is also possible to do the change via the GUI in Settings->Maintenance.

- **Villa door station models now supports basic implementation of standard SIP protocol (only audio, no video). Next releases will bring standard SIP support for indoor stations.**

  You can change SIP working mode in **Device Remote Configuration->Linked Network Configuration** using iVMS-4200. When using standard SIP, the door station can call other SIP phones (external SIP/PBX server needed) and door relay can be controlled by pressing "*" button. **Default audio codec is G711 and default transmission protocol is UDP.**

- **Wi-Fi interface can be turned off only with valid admin password;**

- **When indoor station receive incoming call, alarm output 1 will be triggered.**

External sounder or a PTZ camera for example, could be connected to the indoor station output and to be triggered when there is an incoming call.

2. Improved Features

- **2. Call button room number can be configured in single button villa door stations: DS-KV8102-IM/ DS-KV8102-IP/ DS-KV8102-VP;**

  Now the door station is more flexible when used in sub-door station or door phone mode.

- **After firmware upgrade, it is not necessary to restore devices to default settings anymore;**

- **Audio button in live view changes its state/color when pressed;**

- **Indoor station now supports decoding of 640x360 H.264 IP camera sub stream;**

- **Door station prompt voice:" Sorry, I am not at home…. Please leave a message", is replaced with "Sorry, the subscriber you dialed is not available right now, please dial later";**

- **English audio voice for all intercom devices has been updated to more natural;**

- **Fixed indoor station ringtone upload issue.**

You can now upload audio files to an indoor station by iVMS-4200, and you can select them from the GUI as ringtone. The audio format should be **.wav, 8 KHz sampling rate, maximum 16bit of sampling rate, mono and size should be no more than 300kb**. You can use the software VLC media player to convert the audio format;

- **Optimization of email linkage function.**

New fields have been added for SMTP "port" and "SSL/TLS" encryption;

Supported Product List

Product Category	Model Number	Product Description
IP Video Intercom	DS-KD8102-V	Apartment Door Station
IP Video Intercom	DS-KD8002-VM	Apartment Door Station
IP Video Intercom	DS-KV8X02-IM	Villa Door Station
IP Video Intercom	DS-KV8102-IP	Villa Door Station
IP Video Intercom	DS-KV8102-VP	Villa Door Station
IP Video Intercom	DS-KH8310-WT	Indoor Station
IP Video Intercom	DS-KH8300-T	Indoor Station
IP Video Intercom	DS-KH6310-W	Indoor Station
IP Video Intercom	DS-KH6310	Indoor Station
IP Video Intercom	DS-KH6310-WL	Indoor Station
IP Video Intercom	DS-KM8301	Master Station

Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after the Date of Change. We are very sorry for any inconvenience of use-habit changes caused by this action. For any questions and request for this firmware, please contact our local technical support team.

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 defects or 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.