Release Note

Software Version：2.6.0

Models：i12/i16V/i18S/i23S/i30/i31S/i32V/i33V/PA2/iW30

Date：2019-09-02

1   New Features

1.   Added upgrade for i12 to the new platform

2.   Added support for unified software version

3.   Added support for access list to add search and periodic update functions

4.   Added support for PTT functionality

5.   Added support for HTTP API functionality

6.   Added support for black and white list feature

7.   Added the function of automatic hang-up when opening the door

8.   Support input port multiplexing for speed-broadcast key function

9.   Added Redial and Call Back function for DSS keys

10. Added back ring tone, busy tone control switch and custom ringtone

11. Support to turn off prompt tone

12. Added a multicast prompt sound

13. Added the unified open password of the incoming call

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2 Optimization

1. Optimized the improved call control logic

2. Improved server address length for static deployment to 64 bits

3. Add call duration configuration on the WEB page of intercom device

4. Add TLS version configuration on the WEB page

5. Add alert ring configuration on the WEB page

6. The local open password matches exactly

7. Improved security alarm SMS messages

8. Improved output trigger call status

9. Improved ONVIF compatibility related issues

3 BUG

1. Fixed the problem that the first number of the IP address in some languages could not be heard clearly

2. Fixed the problem of opening the door without playing the customized prompt sound

3. Fix device restart issues when exporting XML files in some cases

4. Fix the problem that WEB display has kept working due to the unreleased RTSP Server access resource

5. Fix possible memory leak for HTTPS access to web pages

6. Fix the problem that if DHCP Offer carries more than 128 options, the device may not get IP

7. Fix the problem that the Boot Completed event has not sent the action url

8. Fixed the problem of day and night setting error after IRCUT setting synchronization mode

4 New Features Description

1. A unified software version

Description: Support multiple models to share a software version, when the batch deployment, multiple door phones and intercom models can be upgraded together.
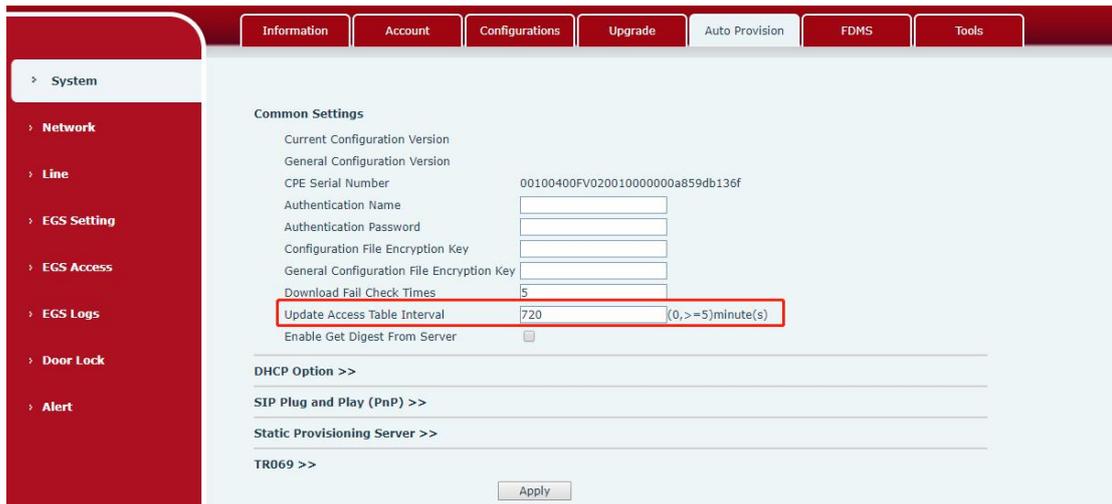
2. Access list to add search and periodic update functions

Description: You can search by name, ID, host number and authentication code. On the visit list page, select the search type, enter the search content, hit enter, and the visit list will display the searched content. Delete the search content, and you can go back to the original access list interface.
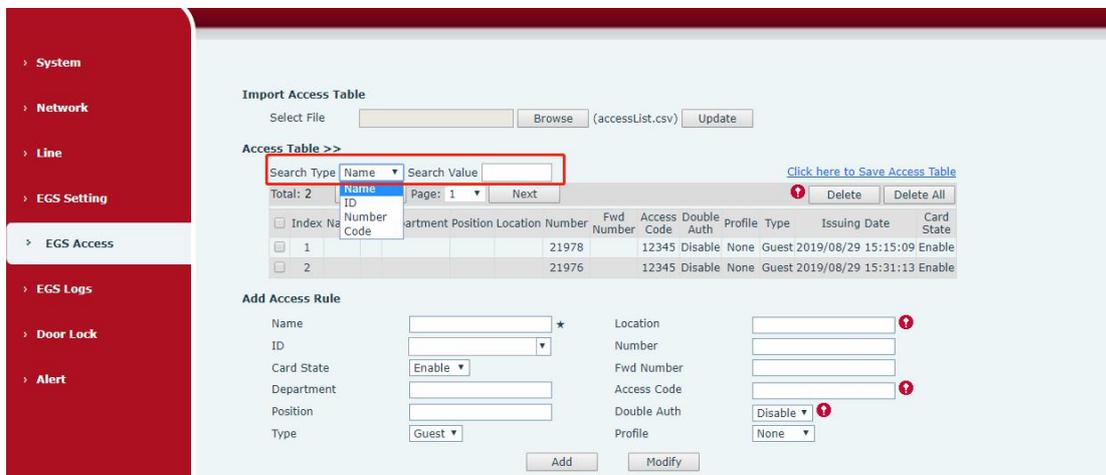

Access list regularly updated:

The upgrade time between access control list (>=5, <=720,0 means no update) defaults to 720 minutes. When the access list changes, the timeout will be automatically updated.

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3. Add PTT functionality

Description : When the button is pressed and held all the time, the device makes a call. When the button is lifted, the current call is immediately ended.
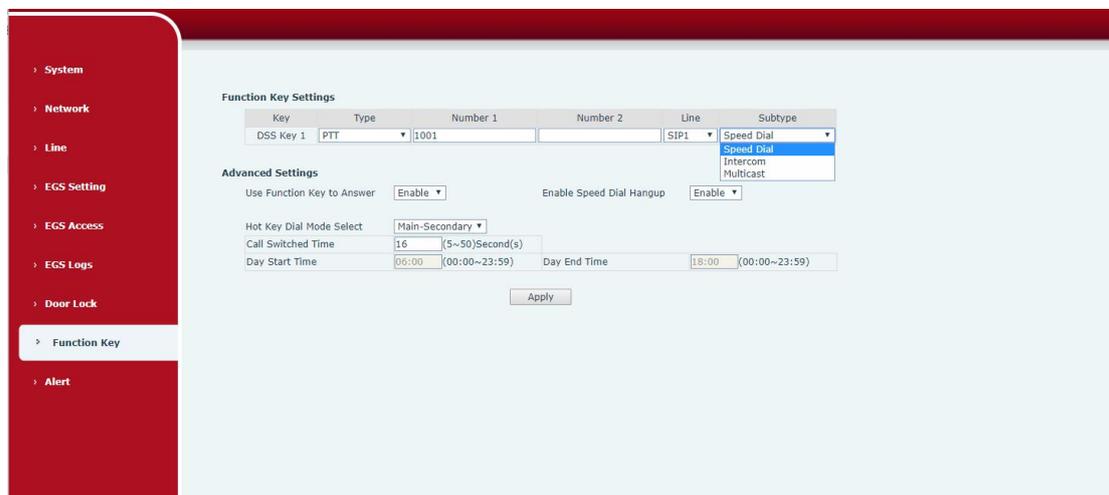

4. Added support for added black and white list feature

Description: Web page to add call limit function, you can set the number or prefix to limit calls. The rules are as follows: add x, type as number, x cannot call in. Add x, type as prefix, then the number beginning with x cannot call. X could be a number or an IP. To add the whitelist rule, you need to add "-" in front of the number /IP, and then add a ". ", only the number in the whitelist is allowed to call in, and the number outside the whitelist will be rejected.

5. Added the function of automatic hang-up when opening the door

Description: Access control works as the main call to the indoor machine, and enter remote door password on the indoor machine. After opening the door successfully, the call will end automatically after the time out.
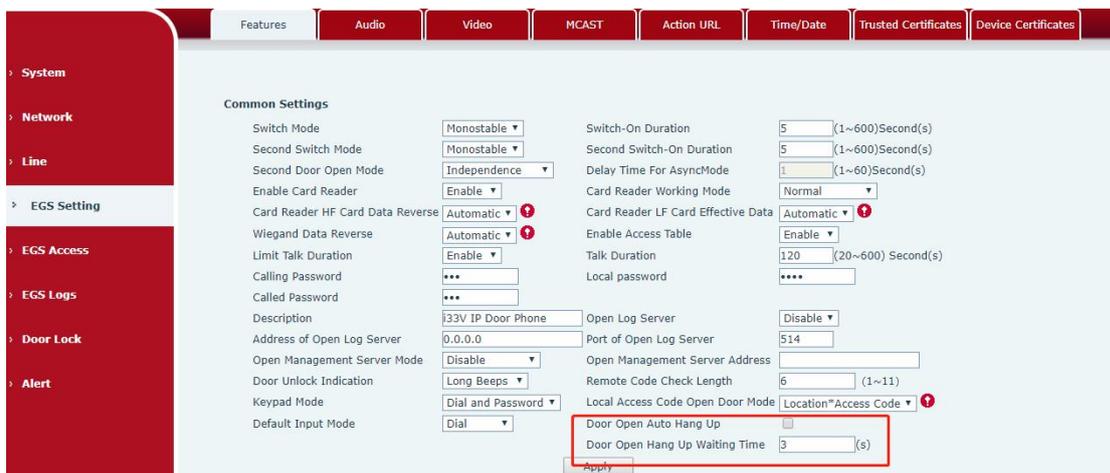
6. Support input port multiplexing for speed-broadcast key function

Description: After enabling input port multiplexing as speed-play key. The speed-play key function can be enabled after triggering input.

7. Dsskey Add Redial and Call Back

Description :

Redial: press Redial to return the last number you exhaled

Callback: press Call Back to Call Back the last number called in, either received or missed
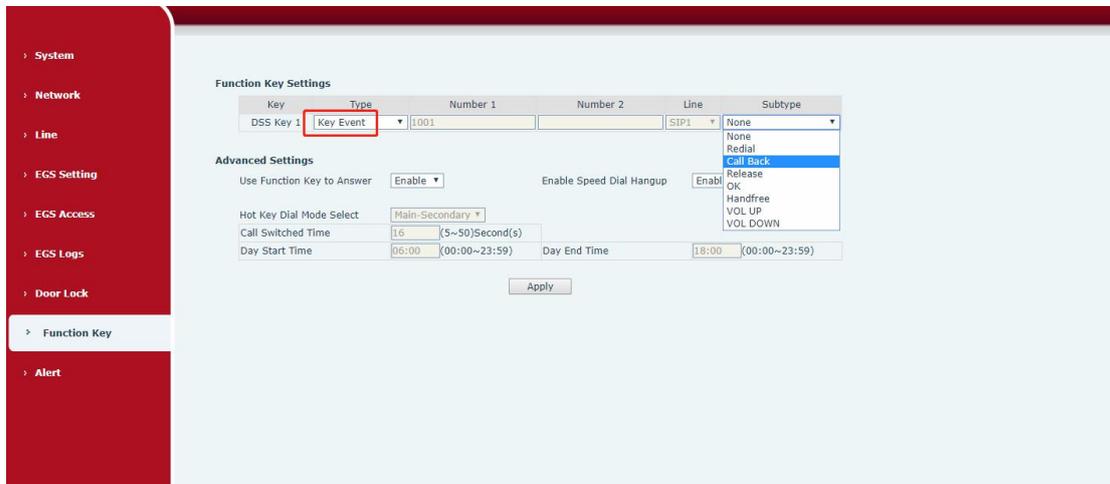
8. Add back ring tone, busy tone control switch and custom ringtone

Description: Alerting tone is used to control whether to play back the ring tone, and busy tone is used to control whether to play back the ring tone.
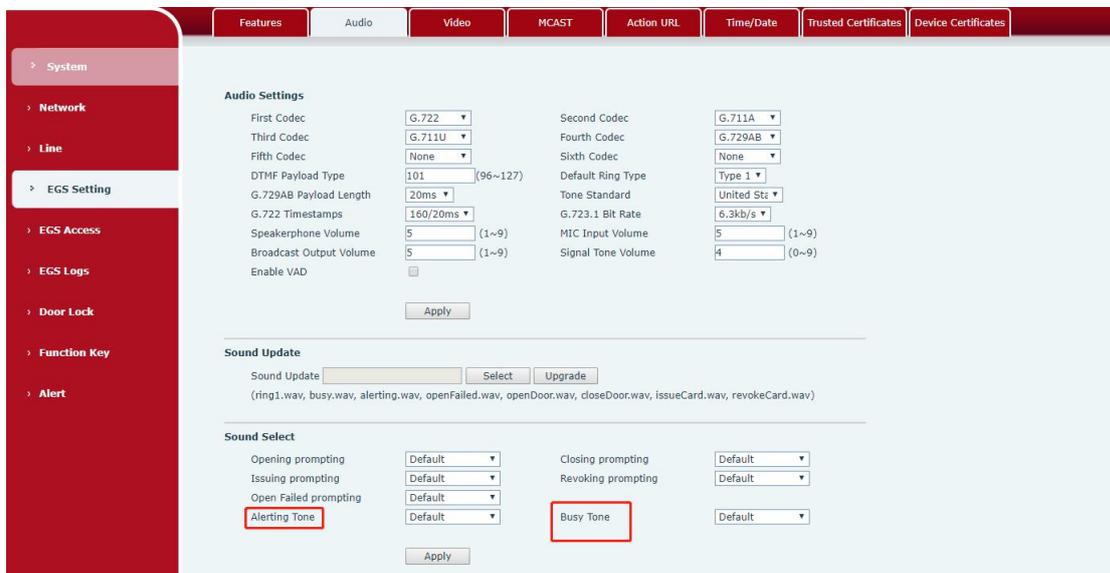

# 9. Support to turn off prompt tone

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Description: EGS Setting -> Audio -> Sound Select to add a closed configuration, the default value remains the same and improved as close, preset, voice prompt mode.
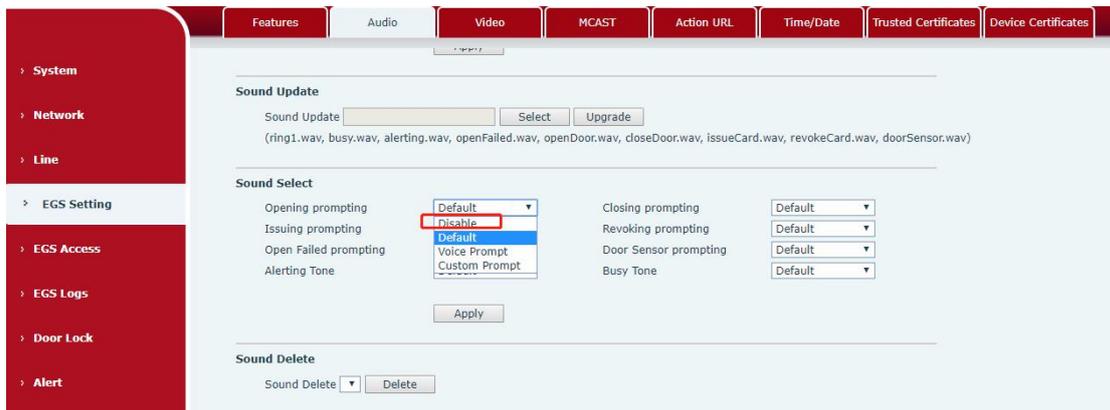
10. Add a multicast prompt sound

Description: When Enable Mcast Tone is enabled, there will be a prompt sound when the device receives the multicast. Turn off this configuration, there will be no prompt sound when the device receives the multicast
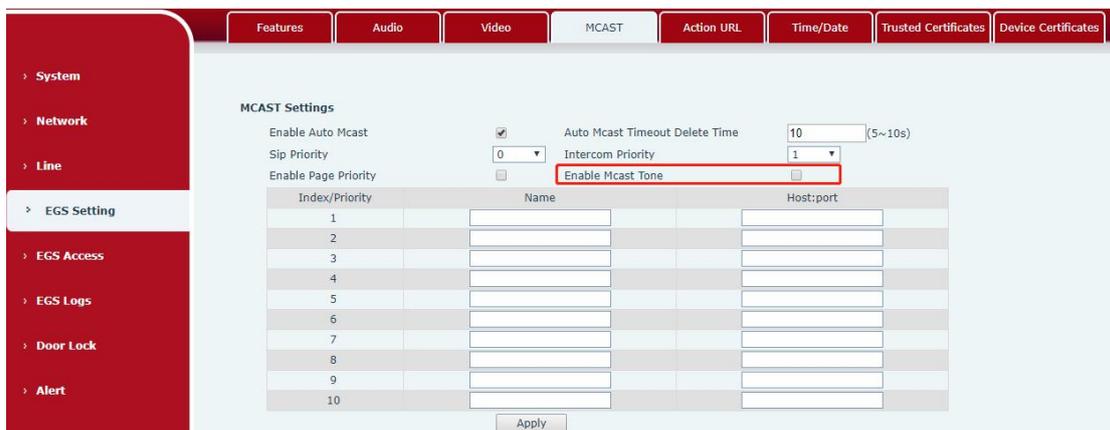
11. Added the unified open password of the incoming call

Description: When the device is called, the unified door password is set, which is different from the door password when calling. The password to open the door is null by default, which means that it is not allowed to open the door with a unified password when being called.

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5 Optimized functional description

1. Improved call control logic

Description: Add the broadcast priority on the multicast page. By default, SIP ordinary calls, Intercom calls, and MCAST calls have the same priority and are executed in sequence. Call waiting configuration is used to decide whether callwaiting or rejecting.

2. Improved security alarm SMS messages

Description: Improved security alert SMS message format support for variables and strings

3. Improved call status of output trigger

Description: Add trigger call and call only: when the device is calling, it will trigger the output from call to call. Ringing and calling (only called), the device is called from the ringing to the call has been triggered output.