



Release Note

Software Version: 2.4.2032.558

Models: i12

Date: 2018-09-26



1 New Features

1. Added "*" key to enable new call function
2. Added Action URL configuration of input or output and anti-dismantling, and add Active URI output trigger
3. Added "#" key to register or hang up configurable
4. Added SMS and active URI export recovery function
5. Added the calling state control output
6. Added SIP messages to carry MAC fields
7. Added talk, call and ring to trigger short circuit output
8. Function key add volume add and subtract option
9. Added dial peer function

2 Optimization

1. Optimized SIP message alarm reset and sending.
2. The improvement can reset short circuit output through DTMF
3. Optimize SIP control check-in -sync processing
4. Improved Function key Function

3 BUG Fixes

1. Fixed multicast related problems.
2. Fixed the problem that MSG server configuration IP +port cannot be reset.
3. Fixed the problem that cannot be automatically hung up after pressing #*111.
4. Fixed the problem of opening indicator lamp reuse function, indicating lamp will flash under listening.
5. Fixed the problem of missing the speed dial key configuration after restart in some cases.

4 New Features Description

1. Added "*" key to enable new call function

Web: INTERCOM ->FEATURE

The screenshot shows the 'FEATURE' configuration page for INTERCOM. The left sidebar has 'INTERCOM' selected. The main area contains various settings. The 'Create a dial by**' checkbox is highlighted with a red box. Below it is the 'Hotline Number' field. The 'Block Out Settings' section is also visible.

Description: This interface opens the * number to open the new call function and press * to enter dialing status.

2. Added Action URL configuration of input or output and anti-dismantling, and add Active URI output trigger

Action URL Web: INTERCOM ->Action URL

The screenshot shows the 'Action URL' configuration page for INTERCOM. The left sidebar has 'INTERCOM' selected. The main area contains a list of events and their corresponding Action URLs. The 'Input1' through 'Tampere' fields are highlighted with a red box. The 'Apply' button is at the bottom.

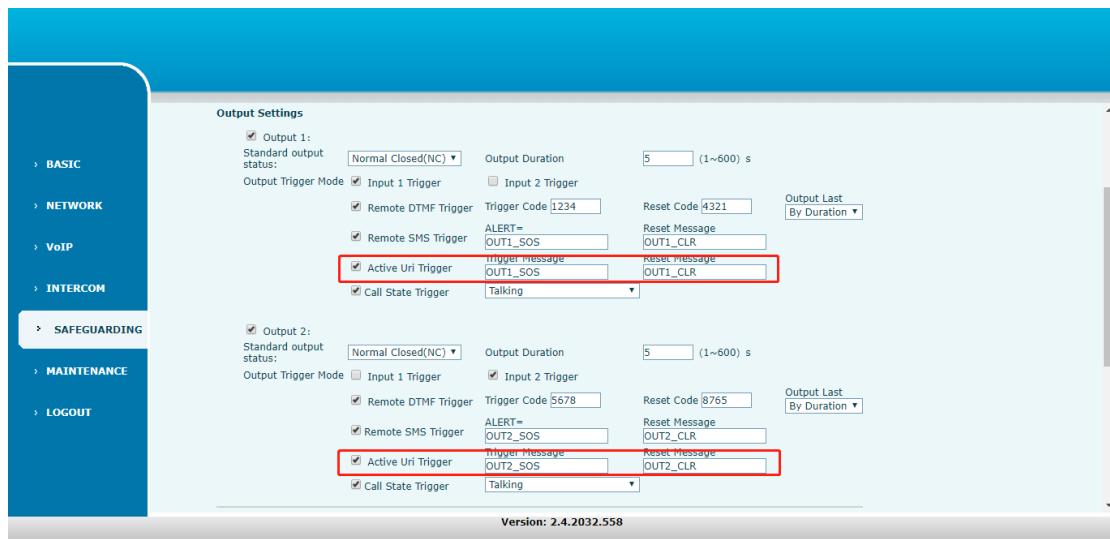
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Tel: +86-755-2640-2199 Fax: +86-755-2640-2618 Email: support@fanvil.com www.fanvil.com

Description: This page related options can be configured to input and output and disassembly alarm service URL, after configuration, the server can receive the input and output trigger or alarm information issued by the device..

Refer to the following: [http://172.16.3.29:8081/trigger=\\$trigger&output1.xml](http://172.16.3.29:8081/trigger=$trigger&output1.xml)

Active URI Web Configuration path: SAFEGUARDING

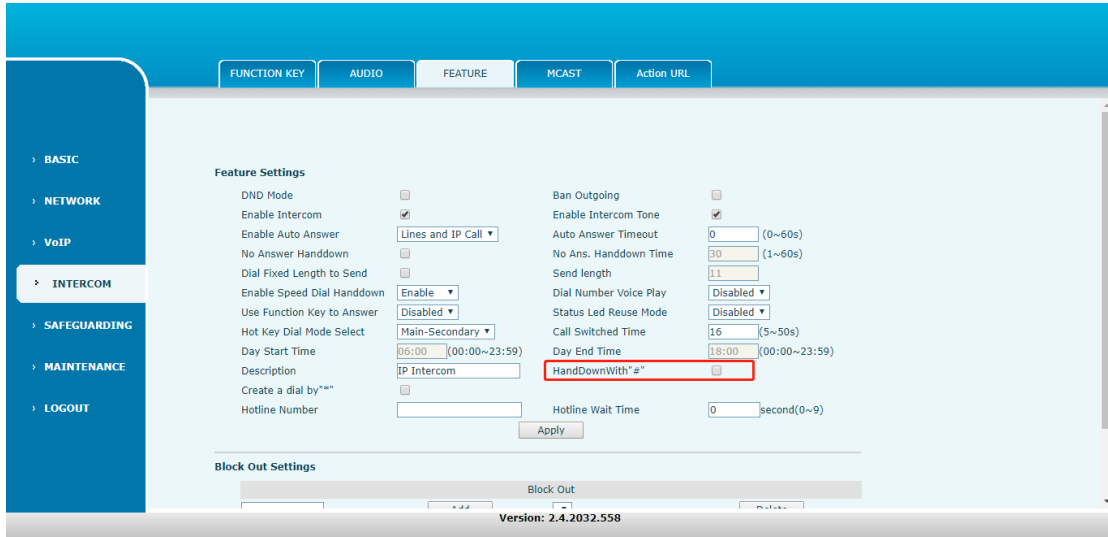


Description: The web page opens the output Active Uri Trigger, and the browser performs the following URI :

http://ip/cgi-bin/ConfigManApp.com?egs&output1=OUT1_SOS. The output port can be triggered. The reset operation is the same.

3. Added “#” key to register or hang up configurable

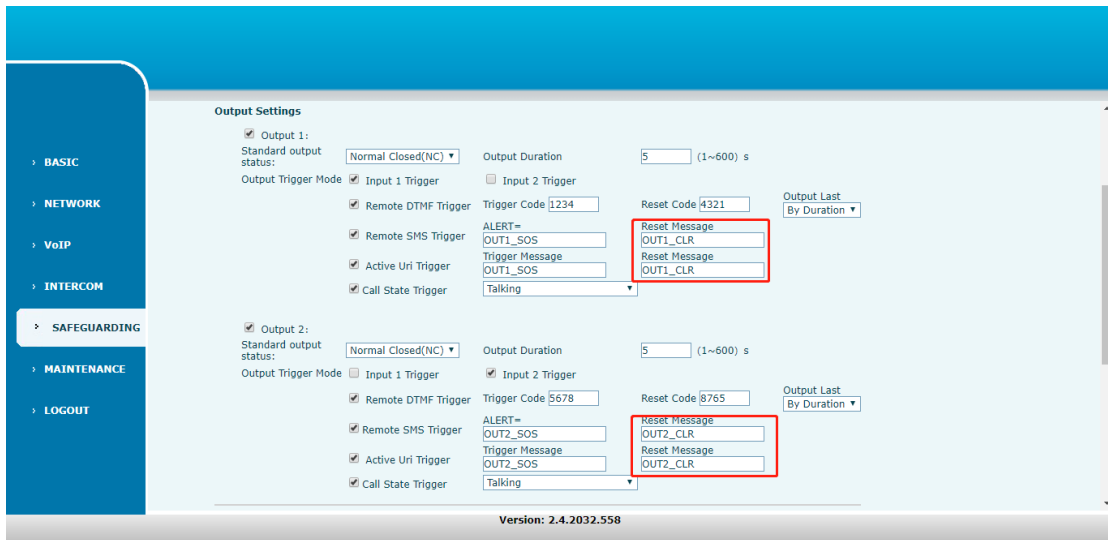
Web: INTERCOM → FEATURE



Description: Turn on the HandDownWith # function. You can hang up the phone by pressing the button #.

4. Added SMS and active URI export recovery function

Web: SAFEGUARDING



Description: When the configuration is enabled, the message content is received:

"ALERT=OUT1_CLR" or does the browser execute the following URI:

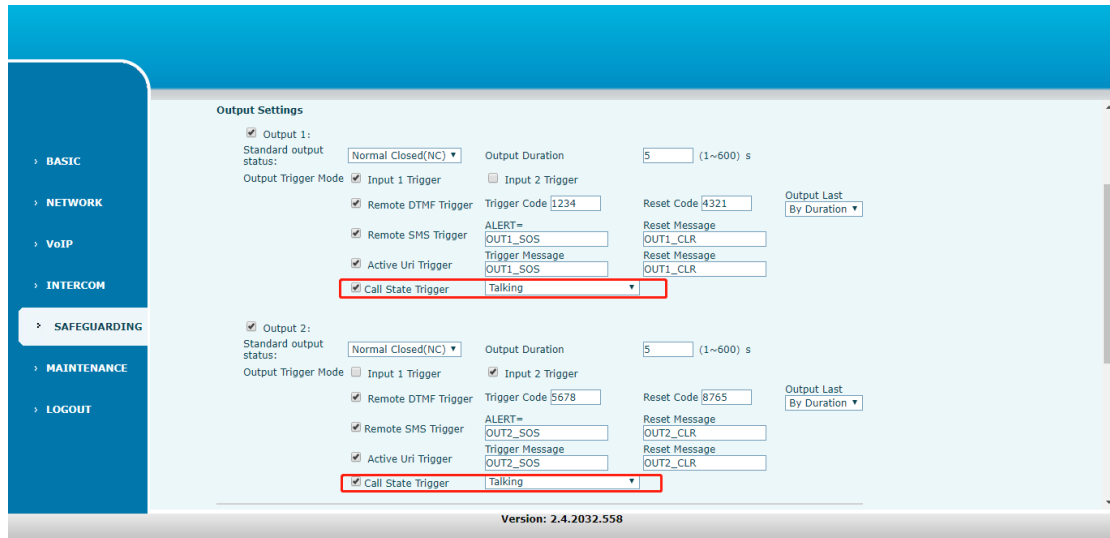
http://ip/cgi-bin/ConfigManApp.com?Egs&output 1=OUT1_CLR, the output can be reset.

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5. Added the calling state control output

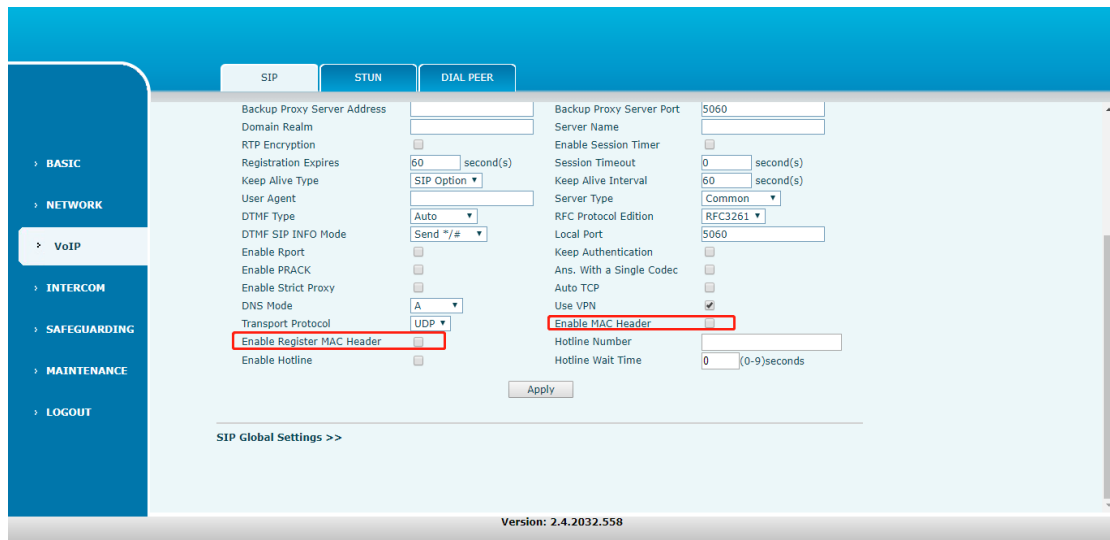
Web: SAFEGUARDING



Description: Turn on Call State Trigger and select a State. When the device is in the selected State, the corresponding output is triggered.

6. Added SIP messages to carry MAC fields

Web: VoIP -> SIP -> Advanced SIP Settings



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Description: When Enable MAC Header is turned on, all sip packets issued by the device carry MAC address information fields. If the Enable MAC Header is not turned on, only the Enable Register MAC Header is turned on, then only the registered packet carries MAC address information field in the sip packet sent by the device.

7. Function key add volume add and subtract option

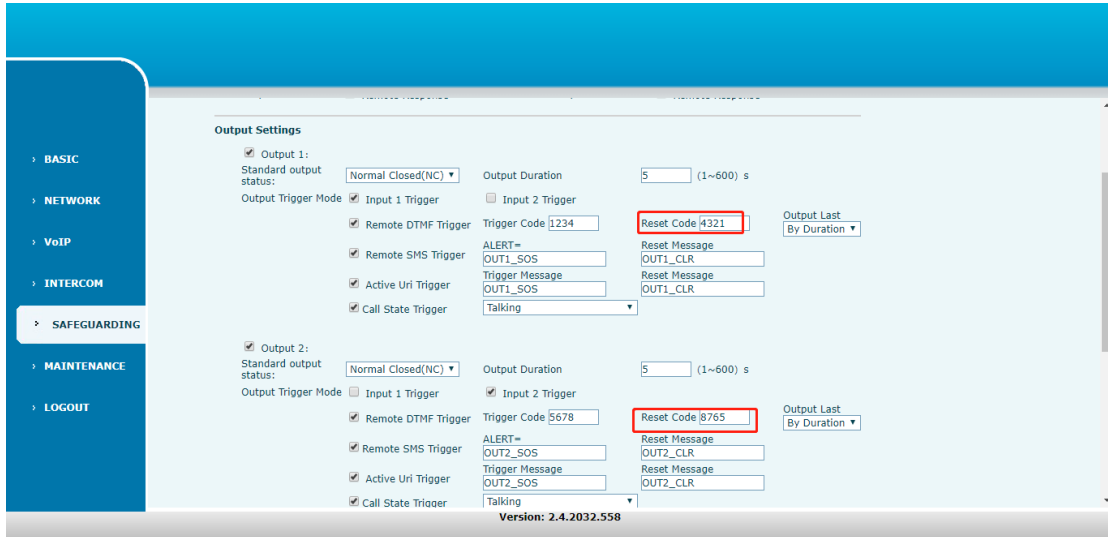
Web: INTERCOM -> FUNCTION KEY

Key	Type	Number1	Number2	Line	Subtype
DSS Key1	Key Event			SIP1	None
DSS Key2	None			SIP1	None
DSS Key3	None			SIP1	Redial
DSS Key4	None			SIP1	Release
					OK
					Handfree
					OutVol_Up
					OutVol_Down

Description: The Function Key is configured as OutVol_Up or OutVol_Down as shown in the figure above, and volume can be increased or decreased by pressing DSSKEY.

8. The improvement can be reset via DTMF short circuit output

Web: SAFEGUARDING



Description: The phone terminal can reset the corresponding output port by pressing the configured DTMF key.