

GSC3574/3575 Firmware Release Notes

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FIRMWARE VERSION 1.0.1.13

PRODUCT NAME

GSC3574/GSC3575 (System: 1.0.1.13; Boot: 1.0.1.1; uboot: 1.0.1.1) *HW Supported:* **1.0A or higher**

DATE

03/11/2025

FIRMWARE FILE INFORMATION

Firmware file name: gsc3575fw.bin
MD5: 4893d1d255ef87cf669518b12d6b1f07

SUMMARY OF UPDATE

The main purpose of this release is feature enhancement and bug fixes after initial launching.

ENHANCEMENT

- Added support for door opening record
- Added support for homepage configuration
- Added support for one-way call function buttons
- Added support to cancel alarm by password
- Added support to switch video stream
- Added one-way call function with more buttons like volume, RTSP, etc.
- Added automatic update the thumbnail in Monitor application
- Added video resolution display at upright corner on live stream in Monitor application
- Added thumbnail support for SIP type in Monitor application
- Added "Call Function Button Display Timemout(s)" under the Call Settings page
- Enhanced security by preventing horizontal users bypassing authentication
- Enhanced security by rejecting command injection
- Added new alias for account sharing and alarm cancellation
- Added video resolution display when previewing videos in the Monitor application
- Synchronized the name Desktop Shortcut Settings in webUI
- Added support to configure Screensaver Timeout in webUI
- Added OpenVPN Server Failover
- Updated CPE version to 1.0.4.123



BUG FIX

- Fixed some apps cannot be searched in Play Store
- Fixed bad video display when viewing incorrect IPC stream during video call
- Fixed no audio in RTSP live stream
- Fixed screen snapshot failed in RTSP live stream
- Fixed the soft keyboard does not disappear after entering password successfully cancelled the triggered alarm call in armed zone
- Fixed IP Call failed when device using only IPv6
- Fixed IPC thumbnail not updated if viewing RTSP video during call, and occasionally not updated after existing the RTSP preview
- Fixed not able to successfully parse a non-SDP negotiated coded stream
- Fixed password cannot enter "#" in door systems with "Other Types"
- Fixed Desktop Shortcut Settings displays 9 records automatically and cannot be edited or deleted in webUI
- Fixed SIP does not support TLSv1.3 handshake
- Fixed login as user will display content without permission
- Fixed "One-Way Call Function Buttons" not take effect in "Voice Change" option
- Fixed "Verification to Cancel Alarms" can be enabled without setting a password
- Fixed guest device does not register account to host IP instead of NAT IP
- Fixed preview failed when incoming calls from host/guest combination
- Fixed the setting not taking effect immediately after modifying the exit delay time and activating the defense zone
- Fixed out of prompt range numbers can be saved in open door hold time
- Fixed MTU settings are not effective
- Fixed no prompts on cameras if click refresh button in Monitor
- Fixed the access button in panel bar not closed if DO mode disabled
- Fixed device does not request IP address after server assigns a reserved IP address to the device
- Fixed interface frozen when opening Google Play to download applications
- Fixed host device switched to Wi-Fi the guest device failed to register
- Fixed guest device not able to open door outside of network via non-call
- Fixed not able to find UCM server in Panel Mode at host/guest usage scene configuration
- Fixed device would crash when receiving 403, configured with a virtual account group but with only one account exists
- Fixed default volume of ringtone for incoming call is too low
- Fixed when SIP server not configured, IPv6 call will fail
- Fixed open door failure in preview under host/guest combination setup
- Fixed fail to verify the port when enable "Only Accept SIP Request from Known Servers"
- Fixed playing stored video not resumed playing after interrupted by a call and the call ended
- Fixed unread message not dispalyed in the message application on desktop after reboot
- Fixed the alarm call interface does not appear when calling the alarm number of UCM
- Fixed the modified ringtone of door system does not take effect



- Fixed instantanesous alarm triggered during an alarm call, the status of output alarm light should stay and not change
- Fixed download bypass authentication issue for some static file requests
- Fixed device downloading firmware again while installing the firmware
- Fixed in the alias mode to set the homepage without Options
- Fixed the file deleted if wrong file path provided
- Fixed screenshot fails when live view the IP camera via RTSP
- Fixed noise existed in the IPC monitor with audio enabled
- Fixed user privilege cannot apply allowed configuration change after editing it in webUI
- Fixed thumbnail occasionally not updated after exiting the RTSP preview
- Fixed connected Bluetooth headsets only ring one time when receiving incoming call
- Fixed HTTP-type door machine cannot be called when only IP address configured
- Fixed the password of access control is not displayed in secret
- Fixed fail to open door when DO1 and DO2 configured with same GDS number
- Fixed home screen layout corrupted in Hebrew language
- Fixed error message displayed after reboot when configure Hebrew language
- Fixed webUI displayed incorrect language selection after setting to Hebrew
- Fixed account activated but w/o registration, alarm IP call would fail
- Fixed doorbell volume decreased after previewing RTSP camera
- Fixed importing an XML contact with an account index value of 1 would result in the shortcut interface unable to call this contact
- Fixed some incorrect display when using Multilanguage like Turkey, Russian, Japanese, Urdu
- Fixed the device certificate lost after modifying via SSH
- Fixed failed to scan the device in the monitoring interface
- Fixed error time zone when selecting Almaty
- Fixed incomplete name display issue in some application settings when multi-language used

NEW P-VALUE

• Please refer to related configuration template change log

MODIFIED P-VALUE

Please refer to related configuration template change log



For detailed information, please refer to User Manual and Resource Center:

- GSC3574/GSC3575 User Manual: https://documentation.grandstream.com/knowledge-base/gsc3574-75-user-manual/
- GSC3574/GSC3575 Resource Center: <u>https://documentation.grandstream.com/article-categories/control-stations</u>



FIRMWARE VERSION 1.0.1.7 (Initial Firmware)