

GHP630/630W/631/631W Firmware Release Notes

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FIRMWARE VERSION 1.0.1.50

PRODUCT NAME

GHP630, GHP630W, GHP631, GHP631W

DATE

12/29/25

FIRMWARE FILE INFORMATION

- Firmware file name: ghp630fw.bin
MD5: 9acf63ca7beb25921813d3d085e708f8

ENHANCEMENT

- Added support for scheduled tasks[SCHEDULED TASKS]
- Added support for Geolocation headers to follow RFC6442[GEOLOCATION HEADER FORMAT]
- Added ability to configure whether or not the device will reboot when receiving “Event: Check-Sync”[CHECK-SYNC REBOOT]

BUG FIX

- Fixed an issue where the Ethernet port on the device would rarely not work properly
- Fixed an issue where you wouldn't hear the ringtone after you enter the dialing interface and delete the dialed digits

NEW FEATURE OVERVIEW

SCHEDULED TASKS

Web Configuration

This option can be found under device web UI→Maintenance→Scheduled Tasks.

Scheduled Tasks

Search | English | User Profile

Add Task
Delete Task (s)

	Order	Task Type	Repetition Period	Effective Time
No Data				

<
1
>

Functionality

Configures tasks to be performed based on a schedule. The applicable tasks are: Reboot, Lock, Unlock, and Clear Call Log.

Pvalue

Pvalue	Description	Value Range	Default
22448	<New Pvalue> Scheduled Tasks	String	
22449	<New Pvalue> Scheduled Worktime	String	09:00-17:00

GEOLLOCATION HEADER FORMAT

Web Configuration

This option can be found under device web UI→Application→E911 Service

Geolocation Header Format ?

RFC6442
▾

Functionality

Configures the geolocation header format to follow RFC6442 or to use the previous legacy method.

Pvalue

Pvalue	Description	Value Range	Default
8725	<New Pvalue> Geolocation Header Format	0-1 0 – Legacy 1 – RFC6442	0

CHECK-SYNC REBOOT

Web Configuration

This option can be found under device web UI→Accounts→Account_x→Advanced Settings

Reboot on check-sync event without "reboot=" 

Functionality

Configures whether you want the device to reboot on receiving “Event: Check-Sync”. If set to “Reboot”, the device will reboot. If set to “No reboot”, the device will provision and not reboot.

Pvalue

Pvalue	Description	Value Range	Default
95030-95130	<New Pvalue> Reboot on check-sync event without “reboot=” – Accounts 1-2	0-1 Value = 0; No reboot Value = 1; Reboot	1

FIRMWARE VERSION 1.0.1.45

PRODUCT NAME

GHP630, GHP630W, GHP631, GHP631W

DATE

09/29/25

FIRMWARE FILE INFORMATION

- Firmware file name: ghp630fw.bin
MD5: 195f406f6817927a509b93357e505e9c

ENHANCEMENT

- Security version of the phone is now displayed on WebUI and LCD
- Updated “Enable/Disable Weak Ciphers” and “Enable Direct IP Call” default values to be more secure
- Improved security by increasing SSH public key length to 2048 bits

BUG FIX

- Fixed an issue where phonebook wasn't being downloaded immediately after provisioning on the 3CX server
- Fixed an issue where 3CX direct login wasn't working
- Fixed an issue where uaCSTA answer only works on the first incoming call on 3CX server
- Fixed an issue where 3CX direct login wouldn't work after a reboot
- Fixed some security vulnerabilities

FIRMWARE VERSION 1.0.1.41

PRODUCT NAME

GHP630, GHP630W, GHP631, GHP631W

DATE

04/02/25

FIRMWARE FILE INFORMATION

- Firmware file name: ghp630fw.bin
MD5: f547c7556cae9aa6c6d4ee521c2bdd1c

BUG FIX

- Fixed an issue where wallpaper could fail to download on bootup if it doesn't receive an internet connection fast enough
- Fixed an issue where the phone would dial out using the speakerphone instead of the off-hook handset when using softkeys to dial
- Fixed a security vulnerability

FIRMWARE VERSION 1.0.1.40

PRODUCT NAME

GHP630, GHP630W, GHP631, GHP631W

DATE

02/12/25

FIRMWARE FILE INFORMATION

- Firmware file name: ghp630fw.bin
MD5: da57eb092eb1d68a592cba69ef5dc789

ENHANCEMENT

- Added support for deleting call logs after guest checkout when using UCM

BUG FIX

- Fixed an issue where if the admin password set after factory reset includes a “+” then you couldn’t log in using the new password
- Fixed an issue where you can have 1-way audio when using SRTP if the phone receives a re-INVITE that has the same codec but a different SRTP key
- Fixed a registration and call issue that could occur on fw 1.0.1.36 when using Special Feature: “BroadSoft” with SIP Transport: “TCP” or “TLS/TCP”

FIRMWARE VERSION 1.0.1.28

PRODUCT NAME

GHP630, GHP630W, GHP631, GHP631W

DATE

10/30/2024

FIRMWARE FILE INFORMATION

- Firmware file name: ghp630fw.bin
MD5: 002280787c013482c6a312b92253bac4

ENHANCEMENT

- Added ability to disable missed call and VM notifications[DISABLE MISSED CALL NOTIFICATION]

BUG FIX


- Removed unnecessary voltage warning when using some third-party PSU
- Fixed an issue where when trying to access voicemail, the phone prompts you to select an account even though there is only one active account
- Fixed an issue where the phone would sometimes fail to download the wallpaper on bootup due to reaching the download retry limit before the network is ready
- Fixed an issue where auto-answer would continue to use the handset instead of the speaker even after the handset is put back on-hook
- Fixed a security vulnerability

NEW FEATURE OVERVIEW

DISABLE MISSED CALL NOTIFICATION

Web Configuration

This option can be found under device web UI→Phone Settings→Call Settings.

Enable Missed Call Notification 



Functionality

Configures whether to enable the missed call and voicemail notifications.

Pvalue

Pvalue	Description	Value Range	Default
8393	<New Pvalue> Enable Missed Call Notification	0-1 0 – No 1 - Yes	1

FIRMWARE VERSION 1.0.1.26

PRODUCT NAME

GHP630, GHP630W, GHP631, GHP631W

DATE

08/12/2024

FIRMWARE FILE INFORMATION

- Firmware file name: ghp630fw.bin
MD5: b98a5ea664d85db306e536e1d95159a0

ENHANCEMENT

- Added support for access control of settings accessible via LCD[CONFIGURATION VIA KEYPAD MENU]
- Added support to change the Date Display Format[DATE DISPLAY FORMAT]
- Added support for disabling the center clock while the screen is active[SHOW CLOCK]

BUG FIX

- Fixed an issue where when you try to change the VMPK icon via pvalue provisioning, the change is displayed on the Web UI but not on the LCD
- Fixed an issue where the device may display a voltage error message inaccurately
- Fixed an issue where the device wouldn't connect to the Wi-Fi network after provisioning the parameters via config file
- Fixed a security issue

NEW FEATURE OVERVIEW

LCD CONFIGURATION VIA KEYPAD MENU

Web Configuration

This option can be found under device web UI→System Settings→Security Settings→Web/SSH Access.

Keypad Mode

Configuration via Keypad Menu 

Unrestricted 

Functionality

Configures access control for keypad menu settings.


Pvalue


Pvalue	Description	Value Range	Default
1357	<New Pvalue> Configuration via Keypad Menu	0-3 0 – Unrestricted 1 – Basic Settings Only 2 – Constraint Mode 3 – Locked Mode	0

DATE DISPLAY FORMAT

Web Configuration

This option can be found under device web UI→System Settings→Time and Language.

Date Display Format 

yyyy-mm-dd 

Functionality

Configures the date display format on the LCD.

Pvalue

Pvalue	Description	Value Range	Default
102	<New Pvalue> Configuration via Keypad Menu	0-4 0 – yyyy-mm-dd 1 – mm-dd-yyyy 2 – dd-mm-yyyy 3 – dddd, MMMM dd 4 – MMMM dd, dddd	0

SHOW CLOCK

Web Configuration

This option can be found under device web UI→System Settings→Time and Language.

Show Clock 

Functionality

Configures whether to show or hide the clock on the idle screen.

Pvalue

Pvalue	Description	Value Range	Default
8500	<New Pvalue> Show Clock	0-1 0 – No 1 - Yes	1

FIRMWARE VERSION 1.0.1.24

PRODUCT NAME

GHP630, GHP630W, GHP631, GHP631W

DATE

05/17/2024

FIRMWARE FILE INFORMATION

- Firmware file name: ghp630fw.bin
MD5: f05581d87ae8b80b33730e107f3fda82

ENHANCEMENT

- Increased “Off-hook Auto Dial Delay” max value from 10 to 30 seconds

BUG FIX

- Fixed an issue where the account status of account 2 would be displayed incorrectly on GDMS if you configure two accounts simultaneously on GDMS
- Removed “Cal History Outgoing Call” option for the “Bypass Dial Plan” setting since call history isn’t supported on LCD yet
- Fixed an issue where the phone wouldn’t download wallpapers when using HTTPS

FIRMWARE VERSION 1.0.1.23

PRODUCT NAME

GHP630, GHP630W, GHP631, GHP631W

DATE

04/17/2024

FIRMWARE FILE INFORMATION

- Firmware file name: ghp630fw.bin
MD5: c3301c1726bba1034e6b64ca52097c07

ENHANCEMENT

- Phone now disables web access while in-call to help improve performance

FIRMWARE VERSION 1.0.1.13

PRODUCT NAME

GHP630, GHP630W, GHP631, GHP631W

DATE

03/20/2024

FIRMWARE FILE INFORMATION

- Firmware file name: ghp630fw.bin
MD5: 257f3a5e5b2bb7d9dbaeacd3f4ec3a8b

This is the Initial firmware for GHP630/630W/631/631W.