

## Htek SIP phones Release Notes of Version

### Introduction:

#### ❖ Product Model:

UC926/UC926E/UC924/UC924E/UC923/UC902/UC903/UC912/UC912G/UC901/UC862/UC842/UC860P/840P/806P/UC806G/UC806T/UC804P/UC804G/UC804T/803P/802P/UC802T

#### ❖ Firmware Version:

UC8XX/UC9XX--2.0.4.4.33

#### ❖ Release Date:

2018.03.23

### Version: 2.0.4.4.33

#### New Add Features

- N/A

#### Delete Features

- N/A

#### Improve Features

- Improve Post call history, Post phonebook and phonebook photo feature.

#### Fix issue

- Fix webpage display issue.

- Fix an issue that XML Browser and Remote Phonebook can't get files from the root directory of HTTP(s) server.

## **Version: 2.0.4.4.32**

### **New Add Features**

- UC901 support BlackLight feature.

### **Delete Features**

- N/A

### **Improve Features**

- XML Push supports larger files up to 512K.

### **Fix issue**

- Fix the crash problem of IP Phone in some special cases.

## **Version: 2.0.4.4.31**

### **New Add Features**

- N/A.

### **Delete Features**

- N/A.

### **Improve Features**

- N/A.

### **Fix issue**

- Fix phone's wallpaper under stun environment which is provisioned by PRS server does not take effect issue.

## **Version: 2.0.4.4.30**

### **New Add Features**

- N/A.

## Delete Features

- N/A.

## Improve Features

- Improve XML Push function

## Fix issue

- Fix IP Phone which is on stun environment cannot registered issue.

## Version: 2.0.4.4.29

### New Add Features

- N/A.

### Delete Features

- N/A.

### Improve Features

- Improve re-enter the username and password if username or password is incorrect after phone pop up the windows and need user to enter the username and password function.

### Fix issue

- Fix DND Event issue for 3CX uaCSTA .
- Fix push xml issue.

## Version: 2.0.4.4.28

### New Add Features

- Support Hold On Hook Transfer function.
- Add resolve URL Domain switch function for SIP URL Call .

P-Value: P24796 (1 - on; 0- Off)

Web path: Setting->Features->SIP URL Call.

LCD path: N/A

- Support re-enter the username and password if username or password is incorrect after phone pop up the windows and need user to enter the username and password.

## Delete Features

- N/A.

## Improve Features

- Improve Offset function for Time zone.
- Improve one-way audio issue when phone have multiple calls.

## Fix issue

- Fix FTP 302 issue on Redirect provision server.
- Fix handset has no audio issue on DSP 6.1.6.
- Fix the BLF Call PickUp issue.

## Version: 2.0.4.4.27

## New Add Features

- UC926E,UC924E,UC926,UC924,UC923,UC912,UC912G,UC903 support 16 accounts.
- UC926E,UC924E don't support provision Language and hlpres resource files.
- Support Offset function for Time zone.

## Delete Features

- N/A.

## Improve Features

- Improve SIP URL dialing function.
- Optimizing EXP Test function (Menu->Others->Factory->EXP Test).

## Version: 2.0.4.4.26

### New Add Features

- Color phone support EXP Test function (Menu->Others->Factory->EXP Test).

### Delete Features

- N/A.

## Improve Features

- Improve SIP URL dialing function..

## Version: 2.0.4.4.25

### New Add Features

- Support pop-up window function when phone receive 404 or 486 message.
- Support turn off the BLF monitor indicator light when extension register failed.
- Pressing number on the dial pad and can choose directly the target option under Menu-Option.

### Delete Features

- Delete the Phone lock answer all only feature.

## Improve Features

- Improve SIP URL dialing function.
- Optimizing the process of call transfer REFER.
- Optimizing the Checking firmware, please wait font size.

- Optimizing the LCD GUI refresh speed.

## Bug fixes

- Fix the http get xml browser file with username and password issue.
- Fix the LDAP search list display issue when press the up/down navigation key
- Fix the phone cannot upgrade the Expansion module and phone's firmware at the same time issue.
- Fix the phone only forward (no answer forward) the first incoming call issue when phone have two incoming call.
- Fix the phone cannot forward the second incoming call when phone has a active call.
- Fix the http post configuration file issue.
- Fix the web GUI display issue when saving this network page via web interface
- Fix the phone "sip url dialing" domain parse fail issue.
- Fix UC903 IP Phone has no SRTP icon issue during the call.
- Fix the Hold button on the keyboard of the phone cannot resume a call issue.
- Fix the phone hang up issue when attend transfer a call via BLF.
- Fix the the dial tone silent for some time when switch to dial status during play voice mail tone.

## Version: 2.0.4.4.24

## New Add Features

- Support History smart dial function.

Web path: Login IP phone's webpage->Setting->Preference: History Smart Dial

LCD path: N/A

P-Value: P24794={[[x\*]+}

- Support the sip error prompt function.

Web path: Login IP phone's webpage->Setting->Preference: Sip Error Prompt

LCD path: N/A

P-Value: P24793( 0- Disable, 1- Enable)

- LCD GUI Support display DSP version(Menu->Status->Information)

## Improve Features

- Improve SIP URL dialing function .
- Optimizing the Syslog download file.

## Bug fixes

- Fix the SIP URL dialing has short dialing time issue.
- Fix the phone cannot redial the IP call from history issue.
- Fix the one-way call sound cation issue with G723.1codec.

## Version: 2.0.4.4.23

### New Add Features

- Phone support %NULL% clear the configuration function.
- Add PAI switch to turn on or turn off this feature(If turn off this feature, invite message has no pai header)

Web path: N/A

LCD path: N/A

P-Value : P24791(0-Off, 1- On)

### Improve Features

- Improve SIP URL dialing function about history.

### Bug fixes

- Fix phone the first register fail over TLS issue.

## Version: 2.0.4.4.22

### New Add Features

- N/A

### Improve Features

- N/A.

### Bug fixes

- Fix the phone register fail over TLS issue.

## Version: 2.0.4.4.21

### New Add Features

- N/A

### Improve Features

- Improve SIP URL dialing function .
- Optimizing the phone registration process.
- Optimizing transfer function process.

### Bug fixes

- N/A

## Version: 2.0.4.4.20

### New Add Features

- Add font size feature on UC804T/UC804G/UC806T/UC806G phone  
Web path: Login IP phone's webpage->Setting->Preference: LCD Font Size



LCD path: Menu->Setting->Basic Setting->Font Size

P-Value: P24771=0~1(0-Normal, 1-Large)

## Improve Features

- Optimizing the LDAP functions.
- Optimizing call transfer process.

## Bug fixes

- N/A

## Version: 2.0.4.4.19

### New Add Features

- Phone can load the AP phonebook when click the “Auto Provision Now” button from web interface.
- Add SIP URL dialing function.

### Improve Features

- Optimizing Multicast Paging function.
- Optimizing the phone registration process.

### Bug fixes

- Fix the phone get the special AP phonebook file failed through ftp protocol issue .
- Fix the phone cannot upgrade the firmware when firmware server path’s protocol header is different from upgrade mode.
- Fix the history don’t display issue on UC924E,UC926E’s Phone web interface.
- Fix the there is no softkey issue when the phone is idle after phone is powered on.

## Version: 2.0.4.4.18

## New Add Features

- N/A

## Improve Features

- N/A

## Bug fixes

- Fix the noise when the headset was connected to the receiver issue.

## Version: 1.0.4.4.17/2.0.4.4.17

## New Add Features

- N/A

## Improve Features

- Optimizing phone character input.
- Optimizing LDAP process of getting information from the server.

## Bug fixes

- N/A

## Version: 1.0.4.4.16/2.0.4.4.16

## New Add Features

- N/A

## Improve Features

- N/A

## Bug fixes

- Fix the save screen file unable to open issue
- Fix the UC926E screenshot color issue

## Version: 1.0.4.4.15/2.0.4.4.15

## New Add Features

- Add Flexible Seating lock / unlock switch function.

Web path: N/A

LCD path: N/A

P-Value: P24772=0~1(0- unlock,1- lock)

- Add ACD unavailable/available switch function.

Web path: N/A

LCD path: N/A

Account 1 P-Value:P20673(1 - show the ACD Status, 0 - don't show the ACD Status )

Account 2 P-Value:P20674

Account 3 P-Value:P20675

Account 4 P-Value:P20676

Account 5 P-Value:P20677

Account 6 P-Value:P20678

## Improve Features

- Optimizing NTP mechanism

## Bug fixes

- Fix the LDAP search does not take effect issue in a simple WIFI environment.
- Fix the UC926E's softkey layout function can't be modified issue.

## Version: 1.0.4.4.14/2.0.4.4.14

### New Add Features

- Add Subscribe MWI To Voice Mail feature

Web path: Login IP phone's webpage->Account->Advanced: Subscribe MWI To Voice Mail

LCD path: N/A

P-Value: P24759=0~1(0-NO, 1-YES)

- Message function on the keyboard of phone can be closed.

Web path: Login IP phone's webpage->Function key->Programmable Key: VM

LCD path: N/A

P-Value: P43216=0~1(0-N/A, 1-VM)

- Add font size feature on UC601/UC802/UC802T/UC803/UC804/UC806/UC901/UC902/UC903/UC912 phone

Web path: Login IP phone's webpage->Setting->Preference: LCD Font Size

LCD path: Menu->Setting->Basic Setting->Font Size

P-Value: P24771=0~1(0-Normal, 1-Large)

### Improve Features

- Optimizing BLF Visual alert display function.
- Optimizing MTK capture function.
- Optimizing MTK WIFI function.
- Optimizing phone only show number on missed calls list issue when phone enable the DND.

### Bug fixes

- Fix the phone has no play the dial tone from headset when phone enable the headset mode and dialing number matched dial plan.
- Fix the phone compatibility issue with awaya PBX .

- Fix the phone's Dynamic Forward issue which the second call up and down keys to switch the transfer fails in the call.
- Fix the five-party conference to resume issue.
- Fix the phone forwarding/transfer via the server provision directory issue which the second call up and down keys to switch the transfer/forward fails in the call.
- Fixed, when the phone is in the screensaver state, BLF monitor the phone ringing, resulting in paging page appears in the screensaver.
- Fix the UC912 in 3cx uacsta can not answer the call on the web again.
- Fix the ringing of the phone when the LCD display is in the screen saver state, did not ring the state.

## **Version: 1.0.4.4.13/2.0.4.4.13**

### **New Add Features**

- N/A

### **Improve Features**

- Optimizing Voicemail light display under LED status settings

### **Bug fixes**

- Fix the providecode pop-up issue.

## **Version: 1.0.4.4.12/2.0.4.4.12**

### **New Add Features**

- Support the "Call Completion" feature.
- Support the "Action URI allow IP List" feature.
- UC903 Support EHS.
- Support provide code feature.

- Add Edit before dial function
- Add New devices UC912/UC912G/UC924E/UC926E

### **Improve Features**

- Optimizing broadsoft feature and user experience .
- Optimizing TR069 feature
- Optimizing the process of the SIP 503 Error
- Optimizing the process of the SIP 480 Error
- Optimizing the VLAN feature
- Optimizing the process of the Factory Certificate

### **Bug fixes**

- Fix the large remote Phonebook issue
- Fix the early update issue
- Fix the DNS query issue
- Fix the Random Port issue

**Version: 1.0.4.2.29/2.0.4.2.29**

### **New Add Features**

- N/A.

### **Improve Features**

- N/A .

### **Bug fixes**

- Fix the phone don't get xml file from vodia server when server send the 302 message.

## **Version: 1.0.4.2.28/2.0.4.2.28**

### **New Add Features**

- UC926/UC924/UC923 support the "Display Default Account" feature in the upper right corner of the LCD.

### **Improve Features**

- Improve the screensaver display switch problem: the wallpaper will display 2 minute, then switch to time display and keep 5 seconds when screenSaver type is only one photo.

### **Bug fixes**

- Fix crypto issue

## **Version: 1.0.4.2.25/2.0.4.2.25**

### **New Add Features**

- Support "Edit before dial" feature on history menu.

### **Improve Features**

- N/A

### **Bug fixes**

- Fix cannot resume the first call by pressing line key when transfer a call and don't want to transfer.

- Fix there is no hold music when hold this call under STUN environment.
- Fix IPV6 issue .

## **Version: 1.0.4.2.24/2.0.4.2.24**

### **New Add Features**

- N/A

### **Improve Features**

- N/A

### **Bug fixes**

- Fix transfer by DssKey on 3cx,The transferred users can not listen the hold music issue.
- Fix IP address conflict detection issue.
- Fix LDAP Name and number Filter length limited issue.
- Fix the phone and server negotiate registrationExpiration issue.
- The upgrade interval is forced to 10min if it is illegal.

## **Version: 1.0.4.2.23/2.0.4.2.23**

### **New Add Features**

- Add LDAP to Directory.
- 3CX UACSTA supports SnapshotDevice requests

### **Improve Features**

- Improve softkey Layout Restores factory setting.

### **Bug fixes**

- Solve cancel the hold problem.
- Use Random Port and Local SIP Port add 10 automatically
- DHCP Option and PNP conflict
- HTTPS prints too long crash problem



## Version: 1.0.4.2.22/2.0.4.2.22

### New Add Features

- Support Option 120.
- Support Option 100.
- Support vpn capturing packet function.
- Add action url line parameter.
- Phone can select contacts from different Directory which contain local phonebook,remote phonebook and AP phonebook during forwarding.
- Add the Spanish time zone.
- Support send the 'Remote-Party-ID' header for invite message.
- Add -6 Guatemala,-6 El Salvador,-6 Honduras,-6 Nicaragua,-6 Cost Rica,-6 Belize,-5 Peru time zone.
- UC901 Support backlight function.

### Improve Features

- Improve vlan display problems on the web page .
- Improve TCP register issue.
- Improve random sip port issue.
- Repair one phone no audio when enable vpn function.

### Bug fixes

- Solve 3CX UACSTA Attend Trans BLF light status display problem.
- The phone does not match the line key, the first button will be flashing when the transferred call is hang up

## Version: 1.0.4.2.19/2.0.4.2.19

### New Add Features

- DND and Forward status will be reported to 3CX server.
- Support UACSTA for 3CX.
- EHS supports freevoice wireless headset.

### Improve Features

- N/A

### Bug fixes

- Fix the phone will not reboot automatically issue when phone get the wallpaper by Wallpaper Server URL.

- Fix line key light is off issue when phone receive a call and auto answer.

## **Version: 1.0.4.2.17/2.0.4.2.17**

### **New Add Features**

- The configuration file will be encrypted when you download the cfg.bin file from the web interface.

### **Improve Features**

- N/A

### **Bug fixes**

- Fix the “transfer key doesn’t work again issue when you press the line key to back to the first call during transfer status”
- Fix “Phone doesn’t to handle the “Terminated” information when receive the Notify Message which contain a terminated header information.

## **Version: 1.0.4.2.16/2.0.4.2.16**

### **New Add Features**

- Remote Phone book supports update automatically.

Web GUI path: Directory->Remote PhoneBook: Update Time Interval(minutes).

This P-value is P23166.

- UC46 supports configure DSS key feature by long press DSS key .

### **Improve Features**

N/A

### **Bug fixes**

- Fix the “there is no speaker & headset option when setting the Ringer Device” issue.

## **Version: 1.0.4.2.15/2.0.4.2.15**

### **New Add Features**

N/A

### **Improve Features**

- UC923 add the Menu page icon.
- The options in the menu need to be selected ,it's colors are difficult to interpret

### **Bug fixes**

- Fix the process of Htek phone connected to the headset , if the phone restart, the headset status will back to idle state.

- Fix the Gigabit function is lost after two or more extension modules are connected to the phone.

## **Version: 1.0.4.2.14/2.0.4.2.14**

### **New Add Features**

- Phone will play busy tone when phone receives 486 busy here message..

### **Bug fixes**

- Fix TCP connect fail for TLS issue when configuring the Syslog server.
- Fix the BLF status icon changed to line icon issue.

## **Version: 1.0.4.2.13/2.0.4.2.13**

### **New Add Features**

- Add the display name and number scroll feature.

### **Bug fixes**

- Fix the phone belongs to queue1 and queue2 cannot continue to ring properly and answer the call with no audio from queue1 to queue2.
- Fix the "auto" is changed to "account 1" for line key automatically issue when redial a call from display.

## **Version: 1.0.4.2.11/2.0.4.2.11**

### **New Add Features**

N/A

### **Bug fixes**

- Change Turkey's time zone to + 3 time zones.
- Fix the RPS issue.
- Fix the Spanish language issue.

## **Version: 1.0.4.2/2.0.4.2**

### **New Add Features**

- Add the "Expansion screensaver time" option on IP Phone's webpage:

#### **Note:**

This option P-Value is P P40004,

Web GUI: Setting->Preference-> Expansion screensaver time

- "Subscribe Expires" option: no need to restart just save and it can take effect immediately.
- Support custom softkey Layout feature.

**Note:**

This option P-Value is P20995

Web GUI: Management->Auto provision->Softkey Layout URL

- Perfect Broadsoft UC-ONE feature.
- Perfect Broadsoft XSI feature.

**Bug fixes**

- Fix the IP Phone will be abnormal issue when AP Phonebook file size is too large.
- Fix the wallpaper is not to delete issue when reset the IP Phone to factory.
- The plus sign "+" will be sent out if the phone number with a plus sign "+".
- Fix the phone number with space which is on LDAP unable to dial out issue.
- Fix the Cfg .xml file don't contain the LDAP Name Attributes and LDAP Number Attributes parameters.
- IP Phone will use the caller's first codec when callee have no matching codec.
- Fix the 3CX's attend transfer abnormal issue.
- Change "Check firmware" to Checking firmware; Change "Restart" to "Restarting".
- Fix the IP Phone cannot answer the incoming call issue.
- Fix the session version issue.
- Fix the SSRC issue.
- Fix the "Unable to use authenticated HTTPS via Zero Touch Configuration" issue.

**Version: 1.0.4.0.23/2.0.4.0.23****New Add Features**

- N/A

**Bug fixes**

- Fix "the "session ID" and "session version" will be increased for each modification."

**Version: 1.0.4.0.17/2.0.4.0.17****New Add Features**

- LDAP support visiting "cn" and "sn" at the same time.

**Bug fixes**

- Fix G723 send packet delay.
- Add version postfix into the user agent.

**Version: 1.0.4.0.16/2.0.4.0.16**

## New Add Features

- N/A

## Bug fixes

- Fix the IP Phone abnormal work issue when import the CSV file which format is incorrect.
- Fix the 100M IP Phone send and receive the multicast paging issue.
- Fix: A phone has an incoming call, but no answer and press A Phone's BLF key and dial out a call to B, B reject, at the same time, A phone's ringing tone abnormal.
- Fix the OpenVPN not working under IPV4&IPV6 mode.
- Fix the multiple UC46' page 1/2 jump issue when saving UC46's configuration by webpage .

**Version: 1.0.4.0.15/2.0.4.0.15**

## New Add Features

- N/A

## Bug fixes

- Fix the "LCD can not wake up from Power saving mode" issue.
- Fix the auto provision by https didn't work issue.
- Fix the LDAP Number Attributes issue.
- Fix the G.729,G.723 packaging interval issue.

**Version: 1.0.4.0.13/2.0.4.0.13**

## New Add Features

- N/A

## Bug fixes

- Fix the SCA issue: A and B are enable SCA. When A and B are talking, A new a call to C, then Attend transfer D, at this time , A will popup "Forbidden, Share line is in use!"
- Fix the attend transfer failure issue: when A and B are talking, A hold the current call, then attend transfer to C. C will ringing, at this time, D monitor C and D answer this call for C. A press the "Transfer" key, attend transfer failure

**Version: 1.0.4.0.11/2.0.4.0.11**

## New Add Features

- Hot desking supports clear all accounts and also supports clear the former two accounts.

## Bug fixes

- Fix the call park doesn't work on the Memory key issue .
- Improve: the second incoming call will switch to the front desk when holding the first active call.
- Fix the play sound issue : When in a call, hold the current call. After the holding, there is an incoming call. At this time, switch the handset mode to the speaker mode.
- Fix the "unable to answer the phone" issue when the Media attributes are too many.

## **Version: 1.0.4.0.10/2.0.4.0.10**

### **New Add Features**

- UC46 support the "Blacklight level" and "Table Scroll" feature.

### **Bug fixes**

- N/A

## **Version: 1.0.4.0/2.0.4.0**

### **New Add Features**

- Support OpenVPN Router feature.
- Optimize VLAN LLDP feature.
- LDAP: Support LDAP Name Attributes and LDAP Number Attributes.
- Add SIP Timer configuration items on the webpage.
- Support IPV6 feature.
- Support CDP feature.
- Support Broadsoft UC-One feature.
- Support LCD Color feature on LCD interface (Menu->Others->Factory).

### **Bug fixes**

- Fix the URL length of xml browser is limited issue.
- Fix the "ChangeMode" of xml browser issue.
- Htek IP Phone adapt to the server when the DTMF payload type is different from server.
- Fix the "Broadsoft SCA" for account 2 doesn't take effect issue .
- Fix the music pause issue when there is an incoming call and forward to other number.
- AP Phonebook's file name can be customized (e.g.: [192.168.0.24/phonebook/test.xml](http://192.168.0.24/phonebook/test.xml)), if you set the "Phonebook XML Server Path" as [192.168.0.24/phonebook](http://192.168.0.24/phonebook), Htek IP Phone will still get the phonebook.xml file.
- Fix the "ContentLength" issue.
- Fix the "dial plan" issue when dial plan contains "+".
- Fix the "Custom DND ON/OFF buttons" are not working issue.

- Fix "RPS login screen is stuck during the login" issue.
- Fix the hold issue when phone receive a re-invite info.
- Fix the screensaver not working issue when the register Expiration less than 1 min.
- Fix the call park issue when phone is in the ring state and in the talk state.
- Cannot cancel this current incoming call when there is an incoming call, press the BLF key and this BLF number is sent out.
- Fix the 100M IP phone packet loss with D-LINK switch issue.
- Fix the IP Phone have no register successfully for long time and don't re-register issue when DHCP server assigned a new IP address.
- Fix the "IP Phone doesn't upgrade file by FTP server which contains username and password" issue.
- Fix the IP Phone have no reply 200 ok info and cause the current call to be released issue when finishing semi-attended transfer and received a UPDATE info.
- Fix the IP Phone always restart issue when enable VPN feature.

## **Version: 1.0.3.98**

### **New Add Features**

- Daylight saving time supports weekly Settings.
- Weblogo supports hyperlink.
- EHS30-- support the "autoDetect" feature of Jabra.
- Add SIP Timer configuration items on the webpage.

### **Bug fixes**

- Saving is forbidden on webpage when the remote phonebook information is incomplete
- Fix the "TLS registration unstable" issue.
- Fix the "forward icon disappear when performing dynamic forward" issue.
- Fix the "phone doesn't show name of xml phonebook" issue.
- Fix the "DND status will lost after Unplug the power" issue.
- Fix the "incoming call have no ring-back tone when press the Message key" issue.
- Fix the "speaker's LED light(UC802)" issue.
- Fix the "bulk import .csv file" issue.
- Fix the "volume adjustment showing issue when talking" issue.
- Fix the "ACD softkey display" issue.

## **Version: 1.0.3.97**

### **New Add Features**

- N/A.

## Bug fixes

- Fix the BLF and vocie mail icons disappear issue.
- Fix the DTMF Type--in audio issue.
- Fix the dial issue: when dialing is interrupted by an incoming call, off-hook still dial out the number.
- Fix the caller identification priority of Local phonebook,AP phonebook,remote phonebook and LDAP issue.
- Fix theDHSG of Jabradelay issue when the incoming call (Does not answer)is interrupted.
- Fix the TFTP upgrade configuration file issue.
- Fix the phone have no sound issue when there is a incoming call and press the up arrow during holding conference state.
- Fixthe speaker indicator light issue when phone A calls Phone A(Dial to itself).
- Fix multicast paging issue --phone still recieves the multicast paging after deleting the multicast address from the webpage.
- Fix the "ok" key lead to redial issue.
- Fix the LCDGUI issue: network call log show wrong options.
- SIP Reinvite need renegotiate.

## Version: 1.0.3.96

## New Add Features

- N/A.

## Bug fixes

- IP addresswill becleared the when network down.
- BLF status will not wake up screensaver of phone.
- Fix the conference's membersdisplay issue when press the i key during conference.
- Fix issue:the first number is missing when dial.
- Fix theIPV4 multicast packets can't transfer to the Internet port from PC port and can't transfer to the PC portfrom internet port issue.
- Fix EHS IQ issue.
- Fix Random Port issue.
- Fixthe phone lock issue.
- Fix softkey showing issue when mute and unmute the conference.
- Fix xml browser issue.
- Fixthe programmable key'lable issue when reset to default.
- Fix dial tone issue --there is a incoming call when inputting number,then cancel the current



operation.

## **Version: 1.0.3.95**

### **New Add Features**

- SMS support 85 Chinese characters and 255 english characters.
- Add EHS vesion and headset setting on LCD.
- Add 802.1x EAP-TLS.
- Support hot-desking log out.

### **Bug fixes**

- Fix some issues when doing 7x24h call load test.
- Fix restart issue with sometimes some 4xx response for subscribe.
- Fix syslog issue with debug level.
- Fix the call sound abnormal issue on version 1.0.3.94.
- Fix the web upgrade issue with an absolute path.
- Fix backlight issue.
- Fix play the music issue.s
- Fix action url format issue.
- Fix IP phone crash issue when set the self IP address as sip server.
- Fix the LDAPsearch issue: cannot be used to for the first time.
- Fixthe headset show issue.
- Fix call park issue.
- Fix visual alert issue.
- Fix searching and editing issue of XML Phonebook.
- Fix sip info sequential disorder

## **Version: 1.0.3.94**

### **New Add Features**

- DSS key set as Transfer key, when make transfer by press the key, support dial plan .
- EHS30 -- Support DHSG of Jabra

### **Bug fixes**

- Fix issue --cannot switch fromthe Handset mode to Speaker mode when there is a multicast paging.
- Fix busy toneissue in some cases.
- Fix playing beep tone issue when the ip phone have a intercom call.
- Fix DTMF tone issue when enable headset mode and press the first digit.

- Fix HotDesking issue.
- Fix the sip header:Call ID issue.
- Fixthe speaker mode switch to handset mode issue -- when the ip phone is playing the busy tone and there is a incoming call then pressing the answer softkey.
- Fix the IP Phone abnormal phenomenon when press the linekey and then press Message button.
- Fix the headset/speaker mode switch issue when there is a active call and incoming call.
- Fix“restart/freeze” issue when making 7X24 call test
- Fixsyslog issue

## **Version: 1.0.3.93**

### **New Add Features**

- Support call back feature.
- Support SIP NOTIFY EVENT=isalive feature.
- SupportSIP Check-Syn With Authenticate feature.
- Support EHS(Plantronics, Jabra IQ)
- Can check EXP status and version by LCD menu. Can remove EXP firmware in the phone by LCD menu.

### **Bug fixes**

- Fixed the REFER issue.
- Fixed the Check User ID issue.
- Fixed the web upgrade issue when thefile sizeof fw8xx.rom ismore than 16M.
- IP Phone will update configuration automaticallyWhen LLDP Configuration has been changed.
- BLF status can wake up screensaver of IP Phone.
- Fixed the BLF Transfer issue when press transfer softkey and press BLF key,then press Transfer softkey.
- Fixed the send softkey issue when enter “Set Voice Mail” interfaceby pressing the Message buttonthen do nothing,then back to idle interface and dialing.
- Fixed issue: press NewCall softkey ,then using current account rather than next account to dial out when there is a active call.
- Fixed the phone lock issue.
- Default setting“after ring time”have changed(6-120 seconds) for No answer forward.
- Fixed upgrade wallpaper issue and UserAccessLevel issue.
- Fix Screeching noise issue
- Fix sometimes volume of MIC of Headset issue

- Fix action URL issue –“remotename”and“local name” exchange.
- Fix keypad issue – sometimes keypad invalid.
- Fix play tone issue of Paging Barge
- Fix issue -- talk time change to 00:00:00
- Fix issue – sip over UDP change to sip over TLS on the fly, account 2 can't try to register again.
- Before system is ready, should not process incoming sip message.
- Fix LCD issue of UC804T

## **Version: 1.0.3.91**

### **New Add Features**

- Support SpeedDial Detecting Digitmap feature.
- Support making call by press prefix then BLF.

### **Bug fixes**

- Fixed the dial plan issue when dialing many digits
- Default input mode is“abc” when searching contact.
- Multicast paging only support G.711u,G.711a,G.729,g.722 Codec.
- Fixed theURL upgrade .jpeg photo issue.
- Default firmware server path is <http://h-tek.com/fm>; Default config server path is <https://rps.htek.com/index.php/fn/g>.
- Fixed the BLFlampdisplay abnormal issue when holding a call.
- Fixed theSMS show issue when receiving or sending a SMS.
- Fixed the visual alert issue.
- Fixed the display length issue of UC802.
- Fixed the IP Phone can not reboot issue when changing the DHCP mode to Static mode by the xml provisioning file.
- Fixed the “contact” header information of registering is incorrect issue when DHCP Server redistribution IP address.
- Fixed the issue – can not enable always forward issue when LCD pop-up prompts whether to pickup a call.

## **Version: 1.0.3.88**

### **New Add Features**

- Support IP conflictdetecting.
- Support visual alert for BLF Pickup.
- Support updatenew firmware of EHS

## Bug fixes

- For DHCP option 66/128/150, default is TFTP protocol if there isn't prefix for protocol.
- Fixed the Failover Sipserver issue when make the first call.
- Fixed the voice mail silent issue when reading account 2 voice mail.
- Fixed the transfer DSS key issue when the phone is holding or transferring status.
- Fixed the UC80X IPPhone screenshot issue.
- Fixed the BroadSoft BLF list issue.
- Fixed the "Tools" menu item disappear issue after click "save set" button on the "Configuration" webpage.
- Fixed the history issue of UC802.
- Fixed the issue of sip over TCP.

## Version: 1.0.3.86

### New Add Features

- Support the Handfree AGC feature.
- Support three way call release type feature.

### Bug fixes

- Fix the issue "Sluggishness with syslog level is set to DEBUG level"
- Fixed the issue "Check\_sync causing audio distortion"
- Fixed the dial plan issue of webpage of account 3.
- UC802 – Fixed network down issue when setting the PC Port to Connect to expansion by auto provisioning.
- Fixed the issue of CSV Phonebook.

## Version: 1.0.3.85

### New Add Features

- Support ZRTP feature.
- Add the "Directory" softkey on softkey layout.
- Add the "NewCall" softkey on softkey layout.
- Support TR069 feature.
- Support Call Center of Broadsoft: Hoteling/Emergency Escalation/Customer Originated Trace/Disposition Code/Status
- Support Feature Key Syn of Broadsoft: DND,CFX,ACD,SCA, Pickup, call park.
- Support Network Conference of Broadsoft

- Support BlfList of Broadsoft: ADD/MOD/DELETE
- The speaker volume (grade 13 and 14)improve a little.
- Change the icon of Xml browser, multicasting and URL.
- Support uploading the boot log file to the TFTP/FTP server.
- G. 722 packet interval support from 10 to 60 ms.
- Add the BLF intercept support for some kind of PBX.

## Bug fixes

- For blind transfer with 3CX, Phone should do the transfer after receiving NOTIFY 100 message.
- Fix issue – Fixed DND and Headset saving issue.
- Local log should also include SIP message when log level is INFO or DEBUG.
- Fixed DTMF RFC2833 sending issue when DSS key is DTMF.
- Fixed DND issue.
- Fixed selecting account issue when enter number on hook dial status then press Line Key.
- Fixed FTP get issue.
- Fixed the issue when the phone receive the NOTIFY message which terminate the dialog.
- Fix issue – printf issue when untar language file.
- Fix issue when receive 404 response.

## Version: 1.0.3.84

### New Add Features

- Ring tone(ring4,ring6,ring8) has changed.
- Support UserAccessLevel feature.

### Bug fixes

- Fixe issue – Fixed the LCD show issue when reply SMS.
- Fix issue – Fixed the cursor disappear issue when add a contact and receive a call.
- Fix issue –Fixed check SIP User ID also check URI issue.
- Fix issue—Fixed BLF List URI issue.
- Fix issue – Fixed RPS redirection issue.
- Fix issue – Fixed syslog issue.
- Fix issue – Fixed indication of missed call still show on the LCD when disable the history Record feature.
- Fix issue – Fixed SMS icon still show on the LCD issue when you finish reading SMS.

## Version: 1.0.3.83

## New Add Features

- Support HTTPS SNI.
- Alert Ring Info support capital letters.

## Bug fixes

- Fix issue – Fixed phone couldn't get through issue when codec is iLBC and enable SRTP.
- Fix issue – Fixed LCD's softkey disappear issue when the line key's type is N/A.
- Fix issue -- DND mode does not stay on after reboot.
- Fix issue—Fixed phones are being assigned IPs via DHCP that have been reserved for other phones via static IP provisioning issue.
- Fix issue –Fixed call waiting beep gets stuck issue if second call is taken.
- Fix issue—Fixed the phone becomes temporarily unresponsive and the page is not hear issue if a page is received while dialing a number.
- Fix issue—Fixed all BLF keys will go dark and new calls are rejected issue if a phone is sent check\_sync NOTIFY with a call in progress.
- Fix issue—Fixed deleting single contact from search results freezes the phone issue.
- Fix issue—Fixed adding Contacts to directory from History and receiving a call loses part of display after ending call issue.

## Version: 1.0.3.82

## New Add Features

- Support "open vpn" feature with .ovpn file
- Support Active Directory
- Support ZeroTouch
- Support hot desking

## Bug fixes

- Fix issue – incorrect "Host" header of HTTPS request.
- For 3CX: doesn't send feature code after phone restart.
- Fix issue – Fixed SIP PNP subscribe issue.
- Fix issue – Fixed SIP re-register issue when the DHCP IP changes.
- Fix issue – Fixed 802's SMS contents show issue.
- Fix issue – Fixed function key can't be locked issue.
- Fix issue – Fixed the speaker doesn't sound issue on dial number status when there is a incoming call.
- Fix issue ---Fixed BLF List of Broadsoft issue.

- Fix issue —Fixed VPN connection is broken issue.
- Fix issue—Fixed incoming call issue when LDAP can not connect server.
- Fix issue – Fixed TLS with SRTP issue.
- Fix issue—Fixed AP Phonebook still exist issue when reset IP Phone to factory.
- Fix issue---Fixed the call waiting tone issue when receive 2 incoming calls during a call.
- Fix issue---Fixed the intercom barge causes call waiting beep to continue every seven seconds, even after the intercom call is completed issue.
- Fix issue---Fixed DSS LED does not activate issue when provisioning a BLF key.
- Fix issue –Fixed the file's P-values incomplete issue when download the cfg.xml file.
- Fix issue – Fixed forwarding multiple calls is not working issue.
- Fix issue –Fixed the A's LCD speaker mode display incorrect issue when A call B by speaker mode, C call A and answer by handset mode, then A semi-attend/attend transfer to D.
- Fix issue -- Fixed auto provisioning the phone lock parameter value has no effect issue.
- Fix issue –Fixed can't modify entry issue when add to Blacklist from history .

## **Version: 1.0.3.81**

### **New Add Features**

- N/A

### **Bug fixes**

- Fix issue – Fixed the name display issue when transfer a extension which is not exist.
- Fix issue – Fixed the left upside icon showing issue when the IP Phone has a incoming call in onhook-dial status.
- Fix issue -- Fixed icon showing issue when enable headset mode.
- Fix issue –Fixed GUI showing issue When enable phone lock feature.

## **Version: 1.0.3.80**

### **New Add Features**

- N/A

### **Bug fixes**

- Fix issue -- Fixed BLF subscribe issue when connect to MyPBX.
- Fix issue -- Sometimes, on way audio issue when DHCP IP is changed.
- Fix issue -- Provision a forward DSS key with a 10 digit number and always forward to a number but disable this always forward.
- Fix issue -- Syslog is enabled to be sent to a remote server and NOTIFY for dialog-info package (BLF)

does 't contain body.

- Fix issue -- Phone does't register if DNSSRV is used with TLS.
- Fix issue -- When the call states is set to transfer in the Softkey layout interface, if select the Directory into enable keys, the Directory will show up on the soft keys.
- Fix issue -- Fixed local sip port issue when set to TLS or TCP.
- Fix issue -- Fixed alert ring issue.

## **Version: 1.0.3.79**

### **New Add Features**

- N/A

### **Bug fixes**

- Fix issue -- Fixed the PAI in the UPDATE SIP method issue.
- Fix issue -- When register to sip server using TLS, the IP Phone will be abnormal sometimes.
- Fix issue -- Fixed RTCP issue.
- Fix issue -- Can't packet capture by webpage issue
- Fix issue -- Can batch delete contacts with photo issue.
- Fix issue -- When the invite message contains alert-info, the IP Phone no binding corresponding RingTone issue.

## **Version: 1.0.3.78**

### **New Add Features**

- Support multiple emergency call number when Phone lock is enable.

### **Bug fixes**

- DHCP Option 128 changed to 66.
- Fix issue --- There is a active call and the phone's handset mode changed to speaker mode. When the phone have a incoming call and reject this call, the phone's speaker mode will changed to handset mode issue.
- Fix issue --- Establish a three party conference. Hit "Mute". This will disable voice path between other two participants (they won't be to hear each other) issue.
- Fix issue --- Have two calls ringing into IP Phone. Hit forward soft key and finish forwarding one of the calls to another phone, Second call will be automatically answered by the phone issue.
- Fix issue --- Put a phone in DND and reboot the phone. Once the phone comes up, it will still be in DND but LCD will not show DND icon issue.
- Fix issue --- Originate an outbound multicast page. While on the page, receive an incoming call. End



page and hit softkey “Answer” to answer the call. And this will lock all the soft keys. Lifting the receiver and hanging up will unfreeze the soft keys issue.

- Fix issue ---Receive an incoming call (Call 1) on IP Phone. Hit “Silence”. Receive another incoming call (Call 2).Hangup call 2 while call 1 is still ringing. This will cause the audible ring to return, negating the effect of “Silence” issue.
- Fix issue ---With intercom barge enabled, barging works fine but the call has no audio issue.
- Fix issue ---Turn Headset mode on and redial through history. This will make the call in speaker mode instead of headset mode issue.
- Fix issue ---Search function does not work for “Remote Phonebook” issue.
- Fix issue ---“Reject” does not work if an incoming call is received while an outbound multicast page is on issue.
- Fix issue ---About 25% of the phones sound like a blown speaker if speaker volume level is set at 12 and above issue.
- Fix issue ---When UC803 IP Phone’s Phone lock is enabled and enter Pin, the IP Phone’s page shows not complete issue.

## **Version: 1.0.3.77**

### **New Add Features**

- Support DMZ
- Support get thering4.bin,ring5.bin,ring6.bin,ring7.bin,ring8.bin, Language.tar, hlpres.tar, exp\_res.tar, VPN, TCA, SCA, wallpaper, screensaver by server URL
- Add the SRTP icon
- Add ---when IP Phone initializing,then entering check firmware ,please wait.. page
- IP Phone’s web supports the Hebrew language
- Pressing the line or memory key can change and configure this key

### **Bug fixes**

- Fix issue ---Fixed onhookdial icon issue
- Fix issue ---Import XML/CSV phonebook issue
- Fix issue ---When IP Phone is locked, press the speaker, the IP Phone is freezing.

## **Version: 1.0.3.75**

### **New Add Features**

- Support customize screensave and wallpaper by P20051,P20052.

### **Bug fixes**

- Fix issue ---fail to Upgrade by https use rom file.
- Fix issue ---can not navigate to record by arrow key during a call
- Fix issue ---the phone comes up , it seems like the display is frozen
- Fix issue ---prvision two DSS key as transfer and BLE, their target are same extension ,then the BLF can't work.
- Fix issue ---when the IPphone obtained ip address which is 172.20.x.x from DHCP server, the IPphone have no audio.

## **Version: 1.0.3.74**

### **New Add Features**

- Support PAI/RPID in UPDATE method field
- Support ROM Firmware upgrade on webpage
- Support HD2000
- Support DHCP Static DNS server
- Support online change SIP PORT, RTP PORT, static DNS
- Support DND, Record, Forward's light control on the expansion board
- Support Enable/Disable PnP feature
- Add SIP over TCP/TLS also support sending keep-alive to server
- Support PAI/RPID
- Add Chinese traditional fonts
- Add the send/reply SMS feature on LCD
- Add a mark which automatically detect each other whether to send voice quality report

### **Bug fixes**

- Fix issue ---when add group and add contact in this group,the group name is not this group
- Fix issue—when A and B are in conversation, A press the Mute key, then press hold and Resume key,the Mute function is active, but the Mute icon is not display on LCD
- Fix issue about cannot to capture packet after upgrade new rom firmware
- Fix SIPPNP issue with MyPBX
- Fix UC40 issue-the space is deleted when configuring the Label with space
- Fix DST issue--after online changing the TimeZone,DST Settings take effect in a timely manner
- Fix Auto redial issue
- Fix the GUI issue -- when adjust the volume in the silence mode
- Fix issue-- When dialing ,then moving the cursor, Numbers always are added to the end
- Fix the VLAN issue—when the IP phone which set VOIP VLAN ID connected to the UC40

## Version: 1.0.3.73

### New Add Features

- Support All-In-One Firmware
- Add "Trusted CA" Setting
- Add "Server CA" Setting
- Improve response speed of GUI

### Bug fixes

- Fix version issue in the PnP (subscribe to multicast IP) request message
- Fix issue about SIP MESSAGE with "chat support request" body
- Fix dial plan issue
- Fix XML Browser issue when there are many URIs
- Fix CTI issue – the first command fail after a few minute in idle state

## Version: 1.0.3.72

### New Add Features

- Support Import TLS Certificate File(Provision)
- Add Voice Mail Tone Setting
- Add Backup NTP server setting
- HTTPS URL Phonebook, HTTPS XML Browser URL, support UserName:Password In URL
- Add LDAP & Prefix Option to Settingof Program Keys

### Bug fixes

- Fix issue - BroadSoft BLF List issue
- Fix issue - account select of 3CX CTI
- Fix HTTPS upgrade issue when connect to 3CX server
- Fix Power Led Issue
- Fix cfg file provision by HTTPS Issue
- Fix issue - XML Browser - InputScreen: Submit URL
- Fix issue - Multicast Paging Showing in LCD of UC803
- Fix upgrade cfg file https response len=1 issue
- Fix Issue - TLS SIP server reboot, phone don't re-register
- Fix Issue - Receive a multicast page. While it is on, receive another with barge on. While listening to second page, receive third with barge on.If you repeat this multiple times, you should reach a state where phone will freeze

## Version: 1.0.3.71

### New Add Features

- XML Browser – SupportImageMenu
- Support BLF LED Mode
- 3CX CTI New Command
- Status Led can be used as voice mail Led
- AP Contacts add to All Contacts, but these AP contacts items can't be edited or deleted
- Support cfg000x.xml for provisioning
- Support Action URL via HTTPS
- Auto-provisioning support for DST start, end
- Separate volume controls for handsfree, handset and headset auto-provisioning support

### Bug fixes

- Fix issue - XML Browser hangup issue
- Fix issue - XML Browser "call Twinning" issue
- Fix XML Browser callwin issues
- Fix issue – RingTone 0 playing issue: On an incoming call, ring should always start with the start of ON period
- Fix issue - when a call is received while on a conference
- Fix issue -System hold pickup on same line as call on hold
- Fix issue -Hold key lamp status out of sync after executing conference, split, conference
- Fix issue -If headset mode is activated then a call is placed, the screen shows a speaker indicating speaker phone mode; even though the phone is in headset mode.(Enable headset mode by hitting headset key. Hit redial key.)
- Fix issue - UC40 can't connect to phone when Next Hop of Phone set wrong
- Fix TFTP upgrade issue
- Host Header of HTTPS use ip address(Broadsoft auto-provision via HTTPS)
- Fix issue - Multicast Paging Issue concern IP address
- Fix issue – HTTPS 302 Move
- Fix issue – HTTP 302 Move
- Fix DNS server setting issue
- Fix provision issue when connect to MyPBX
- Fix issue - Multicast Paging Issue after DND valide
- Max Length of setting of "Firmware Server Path" and "Config Server Path" are changed to 255

- Max Length of setting of "XML Browser" Dsskey is changed to 255

## **Version: 1.0.3.67**

### **New Add Features**

- XML Browser -- Support InputScreen
- XML Browser -- Support Configuration
- Add some Auto-Provision parameter

### **Bug fixes**

- Fix issue - Forward DSS key
- Fix issue -when a call is received while on a conference
- Fix issue - Issue with transfer UI on LCD
- Fix issue - Cancel button transfers call
- Fix issue - Garbled audio after page
- Fix issue - Second reboot after manual provisioning
- Fix issue - get 3CX logo from HTTP server which is domain type

## **Version: 1.0.3.66**

### **New Add Features**

- N/A

### **Bug fixes**

- Fix issue - Call is active and a page sent can hang up page mistakenly
- Fix issue - Incorrect history dialing issue
- Fix issue - Headset light out of sync issue
- Fix issue - Directed call pickup not working with multiple calls
- Fix issue - Phone switching to speaker mode erroneously
- Fix issue - Resume call fails with system hold
- Fix issue - Auto Answer with screensaver leads to incorrect softkeys
- Fix issue - INFO update support missing
- Fix issue - Speaker mode is showing during headset mode
- Fix issue - When blind transfer made by DSS key
- Fix issue - Shared Parking BLF button on EXP UC40 is not working properly
- Fix issue - Caller and callee BLF buttons on EXP UC40 are blinking
- Fix issue - Unexpected additional step during attended transfer
- Fix Stun issue with 3CX

## Version: 1.0.3.65

### New Add Features

- Support Redial mode –Select Mode
- Support -- Save then download Screen of LCD

### Bug fixes

- Fix issue: ring volume is 0, answer incoming call, user can hear a short ringtone
- Fix mute issue when multi-calls
- Fix ring silence issue when multi-calls
- Fix DNS NAPTR issue when DNS Resolve fail
- Fix BLF issue – when set a few Dsskeys to the same extension
- UnSubscribe on reboot
- Fix issue - cannot restore to factory setting when it doesn't connect to network
- Modify Xmlcfgtemplate.xml
- Fix issue in feature.htm
- Fix DND issue of UC804/UC840/UC842
- Pree Line key can make hotline call
- Fix issue - After factory reset the phone is not sending "unregister" and "unsubscribe" messages
- Fix Auto-Answer Issue, when AutoAnswer, a new call coming, the new call will call-waiting

## Version: 1.0.3.64

### New Add Features

- Support tenAlert Ring settings
- Change the User Agent from "Hanlong" to "Htek"

### Bug fixes

- Fix issue:3CX - Htek phone went to "abnormal" stage when received a call from Queue
- Fix issue: 3CX - When Htek phone receives an SIP CANCEL message with "Reason" header and "cause=200" value inside (which means "Call completed elsewhere"), it should not show that call as a missed call
- Fix issue: Answer call by picking up the handset (not speaker), Press Transfer (or Conference) button from Htek phone then Press "Cancel", Result will be that phone will hang and a reboot is required.
- Fix issue: when Pickup the handset and leave it for a time , it's suppose to give busy tone then terminate the tone , and when any body call the phone it suppose ringing normally

- Fix User-Agent issue
- Fix issue: It is possible to create the "ghost calls" using the Htek phones
- Fix AutoAnswer Issue, After AutoAnswer, any new call will be call-waiting
- Fix issue: After factory reset the phone is not sending "unregister" and "unsubscribe" messages

## Version: 1.0.3.63

### New Add Features

- Support multiple multicast page zones
- INFO message based display update support
- specifying a min and max RTP port
- Support provision the remote phonebook and logo using HTTPS

### Bug fixes

- Fix issue:3CX - Shared Parking BLF button is not working properly
- Fix issue: 3CX - Caller and callee BLF buttons are blinking
- Fix issue: Greece time zone is wrong
- Fix issue: 3CX - No Alert-Info implementation
- Fix issue: 3CX - disable "Transfer history"
- Fix issue: 3CX - After call transfer and call pickup the numbers on the phone's display are not updating
- Fix XML Browser issue
- Fix issue: https does not work for auto-provisioning
- Fix DNSSRV priority issue
- Fix issue: Call ring tone plays in handset during a call when a new call rings in
- Fix issue: Serious call audio distortion
- Fix issue: Call park failure to retrieve call
- Fix Directed Call pickup issue
- Fix MWI dial tone issue
- Fix issue: Label is misspelled as lable on webui page
- Fix issue: DNSSRV fails with TLS
- Fix issue: DND DSS key has no lamp. Lamp should be green when DND is off and red when DND is on.
- Fix issue: Multicast paging inbound lists the IP and port of the sending phone twice on the lcd
- Fix issue: off hook then hang up a call by pressing cancel button. Then make a new call the phone will go back to speaker mode

- Fix issue: If a call is active or put on hold and a multicast page is sent, it leads to a bad state. caller can talk to me one way but I talk to the page zone. Hanging up the page then I cannot pick the call back up or use cancel.
- Fix issue: Call resume fails. call a phone using any method. Call another phone using BLF. Use the up arrow to go to the first call, resume does not work.
- Fix issue: If a call record is in progress, taking phone off hook or pressing speaker button will cause the record graphic to disappear although recording continues.
- Fix issue: If a monitored extension is calling pressing its blf key will not pick up the call. Instead it forwards the caller to himself.
- Fix issue: When sending a multicast page in speaker mode, the display indicates handset mode
- Fix issue: If headset mode is activated then a call is placed, the screen shows a speaker indicating speaker phone even though the phone is in headset mode
- Fix issue: Pressing the headset button in a call toggles between headset mode and handset mode when the handset is in the cradle. Should go to speaker mode at this point.
- Fix issue: If a 3 party conference is put on hold, the softkey options are 'resume' and 'cancel'. The cancel button does nothing.
- "HideDTMF" while on a call
- Fix issue: DND DSS key does not stay on across reboot. Turn on DND, and reboot the phone. DND setting gets reset.
- Fix issue: If a call is ringing in when outbound page is on, rejecting the call also ends the page. However, the paging DSS key LED won't turn off.
- Fix issue when Outbound multicast page is on, and an incoming call is received.
- Fix issue: Busy Forward is automatically activated if there is an active call on the phone on any line. No reject is required. Ideal behavior is to provide call-waiting and activate the forward only if the user rejects the call.
- Fix issue: If a call is on the phone and no answer forward is executed, none of the soft keys or reject buttons function for the existing call any longer.
- Fix issue: If a call is on the phone and a call comes in that is manually forwarded, none of the soft keys or reject buttons function for the existing call any longer.
- Fix issue: In the above two forwarding cases, if the EXT2->EXT1 call is hung up at EXT2, the call appears to remain up on the Hanlong Phone
- Fix issue: https based XML browser URLs cause the phone to freeze.
- Fix issue: Multiple DSS keys for forward cause DSS key LED to go out of sync.
- Fix issue: Phone froze during outbound multicast paging. This occurred while alternating between



inbound/outbound pages

- Fix issue: RTP port range (difference between max and min) is forced to be a minimum of 100. This minimum needs to change to 1.
- Fix issue: Display name field for an extension in the web UI does not allow spaces.
- Fix issue: If you answer a call with headset button then hang up the call, the phone will display a graphic indicating you are still in headset mode but you are not.
- Fix issue: Garbled audio when a page barges a call and you resume the call
- Fix issue: If you attempt to change an outbound page from handset to speaker mode it hangs up the page
- Fix issue: If an inbound page is active and a call is received, when the page is ended the call loses audio

**Product Model: UC862/UC842/UC860P/840P/806P/804P/803P/802P**

**Version: 1.0.3.62**

## **New Add Features**

- Multicast paging support
- XML Browser
- Add setting -- "Dial First Digit": can set to "Screensaver Wakes up" or "Screensaver Wakes up and Dial"
- DialPlan aslo support "On Hook Dial"
- Support "Talking -> CONF -> New Call -> CONF" conference mode
- Add methods so user can reboot or restart a phone using the phone's keypad
- Support "HeadSet Priority"
- Support "Ringer Device For HeadSet"
- Support "Dial-now Time-out"
- Add SIP Diversion header when forward the call
- Programmable key customization allow to customize label
- Support to connect UC40 expansion module
- Alert-info could be configured (same way with Snom)
- Support to upload configuration file in the format of cfg&Mac in webpage
- Support Broadsoft phonebook
- Support Network Call log
- Popping-up the confirmation prompt box when factory reset on the webpage
- Add DHCP VLAN option on LCD

- Username and Password of Auto-Provision phonebook supports format of:

protocol://username:password@www.host.com/fw

- Add preview function for screensaver pictures
- Support multi-languages for network, register status on the webpage
- Support Auto Redial
- Add boot, languages on LCD Menu-Status
- Add Restart, Reboot for expansion board on webpage

## Bug fixes

- Fix issue: Mid call, if DTMF digits are pressed fast, then some of the digits do not go out on the wire (RFC 2833 digits not sent)
- Fix issue: If MUTE is ON while on speaker during a call, the call will drop after 5 minutes with media time out
- Fix issue: If MUTE is ON while on a call and another call rings in, the call gets un-muted even though the LCD shows a big red MUTE icon
- Fix issue: Caller-ID presented on LCD uses SIP Contact header information instead of using From or P-Asserted-Identity. Wrong caller-id is displayed
- Fix issue: For BLF lamp indications to work, the phone needs an extra restart. This is because no BLF subscribes are sent on config fetch or hitting save on web
- Fix issue: BLF LED indication works intermittently across restarts.
- Fix issue: Hitting the X button with a call on hold causes the LCD to go Blank. If you hit X multiple times at this time it crashes (restarts) the phone
- Fix issue: Hitting the BLF key while on an active call does nothing some times. Other times it places a call to the BLF extension and puts the active call on hold. At this point it should you Transfer and Cancel and both keys behave the same (i.e. they both transfer the call)
- Fix issue: Attended transfer fails if there is only 1 line provisioned for an account/extension. You need to provision multiple line keys for attended transfer to work which should not be the case.
- Fix issue: Cannot place multiple calls if there is only 1 line provisioned for an account/extension.
- Fix issue: When screensaver is showing, go off-hook and then on-hook immediately using handset. UI shows idle screen but soft-keys show Send, 123, Delete and Cancel. Have to repeat this again (off then on hook) to get back to correct state.
- Fix issue: If a call is on hold and an intercom call comes in, the intercom caller goes directly to voicemail
- Fix issue: SIP messages are not sent in syslog messages even under highest debug level. Need to be able to see the entire SIP message in syslog DEBUG mode.

- Fix issue: LCD icons for missed-call-notification and call-forward-always are the same
- Fix issue: No LCD indication for call record. Key flashes when record is on. No light when record is off
- Fix issue: Setup Forward on Busy and place a call to the phone. Press the X key. The call does not get forwarded
- Fix issue: Pressing voicemail key when you go off hook on Line key 2 programmed for Account 2 still dials out to voicemail as Line 1 for Account 1
- Fix issue: Always forward function is forwarding to the phone number provisioned in the forward DSS key and not the one provisioned using the phone's Menu->Features->Call Forward->Always Call Forward key – intermittent
- Fix issue: Call waiting tone beeps once. It needs to be repeatable
- Fix issue: Phone always chooses its highest priority codec during negotiation on incoming call.
- Fix issue: green check button does not answer calls
- Fix issue: Feature-Key-Sync option is available in the web UI, but not in Autoprovisioning XML file
- Fix issue: If there are 2 accounts on a phone and Account 1 calls Account 2 and the call is answered the LCD goes blank
- Fix issue: No autoprovisioning support for URL for screen saver or screen photo
- Fix issue: No autoprovisioning support for Forward-No-Answer-Ring-Timeout
- Fix issue: Setting->Softkey Layout is not autoprovisionable
- reduce ringing volume when it is "1"
- Fixed the issue that Name would show in “Name” when in calhold
- Fixed the issue that phone would hang when import the configuration file in initializing process
- Phonebook size support 256K in maximum
- Fixed the bug of Delete key in calling status
- Fixed the softkey show issue when dial out
- Fixed the issue of clicking on-hook and Action URL on-hook on webpage
- Fixed the issue that webpage is not aligned in several browsers
- https get -- “trunked” support
- GetPhoneBookByHTTPS insures the accuracy of documents
- Fixed the issue that it is in wrong document when save the linekeys configuration
- Fixe the issue of line-choosing

**Product Model: UC862/UC842/UC860P/840P/806P/804P/803P/802P**

**Version: 1.0.3.61**

## New Add Features

- Firmware file—prefix Postfix control
- Support Polish both for webpage and LCD
- Support AutoProvision Phonebook
- Allow G.726-32 to negotiate Payload Type
- Support Yes or No for Rport, RFC2453 Hold
- Support Multi-language for Function keys on webpage
- Support BLF OFFLINE status—LED Off
- Support custom configuration for UserAgent of SIP/HTTP INFO
- Add wallpaper config on webpage(Setting)

## Optimization

- Optimized the speed of onhook dial for UC806P804P/803P/802P
- Optimized the cfg\$mac content
- Optimized the time update that update the time as soon as get DHCP Option 42, Option 2
- Optimized the screensaver operation on LCD.

## Bug fixes

- Fixed the help information on webpage
- Fixed the SIP PnP Auto-Provision issue
- Fixed the issue of wallpaper saving
- Fixed the DSS DTMF Key issue
- Fixed the memoty leaks issue that cause by repetitive operation of conference-split
- Fixed the wrong display of firmware version when start the IP Phone without connection with internet
- Fixed the DHCP Option 128/150/66 AutoProvision

**Product Model: UC862/UC842/UC860P/840P/806P/804P/803P/802P**

**Version: 1.0.3.60(2014-3-26)**

## New Add Features

- Support Hold Transfer On Hook
- Support Direct IP Call via Speed dial Key
- Support HTTPS Upgrade
- Support wallpaper customized by adding more wallpaper in Icon.tar.

- Support logo on webpage customized
- Support click to call via webpage (Directory--Call History--Tel Number)
- Support SIP Message Header: "Event: check-sync;reboot=false" and "Event: checksync;reboot=true"
- Support SMS send and view
- Added Call-Info: <http://127.0.0.1>;answer-after=0 in SIP Message during Intercom or Paging
- Added DSP--6.1.6(Patch 1.0.0) in Webpage(Home)
- Add Time Format select in Webpage.
- Support the selected one picture for screensaver
- Support Font size select
- Added password for Other menu
- Support multi-language customized
- Support account switch via right/left arrow key
- Support watchdog (Webpage: Setting->Preference->Watch Dog Enable)
- Support Broadsoft Phone Book
- Support Broadsoft Call Log
- Support Refuse-Return code(Account->advanced):404-not found, 486-busy, 603-refuse
- Support call waiting
- Support sip tel head
- Support second failover sip server
- Support BLF key as speed-dial key when then monitored account is busy
- Support multi-language for webpage and support DIY
- Support COLP function
- Added Call Direction, Duration, CallID, Called Number for ActionURL
- Added Only logo screensaver type for UC806P/804P/803P/802P/826/824
- Support Turkey Language
- Support XML config file AES-CBC
- Support Number auto – match in History, that is when you enter the numbers, the related number will displayed on LCD automatically
- Support COLP, it will refresh at INVITE 200
- Added Text Logo on webpage(Setting), which will show as screensaver
- Added 0 volume icon on LCD, which will show on LCD when the ring is set as 0 volume
- Added controls parameter, control the BroadsoftService synchronization

## Optimization

- Optimized the voice quality and AEC experience

- Optimized the Icon customized interoperation
- Optimized that OK key work as Send under dial mode
- Optimized that X Key work as Cancel under talking mode
- Optimized the passwords of Account shown as ●●●●●●●●
- Disable NTP Server 2 setting
- Optimized the time format
- Optimized that end the current conversation by press the Speaker key when another call coming
- Optimized **time synchronization by SNTP firstly** after reboot
- Optimized the time limit for playing busy tone(default 4 seconds)
- Optimized the LCD and webpage configuration's synchronization
- Optimized that when is 12:00pm the phone shows 00:00pm
- Optimized the low voice for long distance
- Optimized that it's requested to restart after restore the configuration file
- Optimized the screensaver that influence by the register messages
- Optimized that when DIY file upgrade failed, it will show hlpre.tar version not matched
- Optimized the xml config parameter
- Optimized the reaction speed of Onhook dial
- Optimized the LDAP delay issue
- Optimized the flash operation
- Optimized the black-and-white pictures
- Optimized the Info Key Function, for example when there is Miss Calls or voice mail press info key, it will directly show the events

## **Bug fixes**

- Fixed the manual time issue
- Fixed front size under on hook dial mode
- Fixed the miss call of ring group issue
- Fixed the network down when Icon.tar upgrade failed issue
- Fixed CANCEL issue
- Fixed the issue that when TLS Handshake fail, CPU 100%
- Fixed webpage phone.htm issue
- Fixed the Received Call and Forward Call shown for UC802/3/4/6
- Fixed the invalid delete issue of the picture for screensaver
- Fixed the phone for contacts display
- Fixed the volume issue cause by adjust the volume quickly

- Fixed the issue that if press delete key twice during transferring, the call will be bring to an end
- Fixed the overlap issues
- Fixed the Account deActive issue
- Fixed the no miss call issue
- Fixed the issue that when export the call history , the columns name different than the contents
- Fixed the issue that no Spanish language choice after factory reset
- Fixed the issue that MWI indicate the new VM only when restart the device
- Fixed the history issue that when go to history and pickup the handset to call number, it's still at history menu
- Fixed the issue that when try to switch account from left , right arrow, OnHookDial can only call from the first account only
- Fixed the soft key issue
- Fixed the new call incoming onhook(SPK or handset) issue that new incoming call ringing during calling, when hang up, the calling call released and play ringing
- Fixed the Broadsoft Early Session UPDATE issue
- Fixed the Broadsoft 200 OK with Hold SDP issue
- Fixed the directory & history issue
- Fixed the Alcatel transfer Update Extension issue
- Fixed the input method refresh issue of the LDAP
- Fixed the default Ring Back status as empty, empty, empty, cancel
- Fixed thecalling display of Remote Phonebook
- Fixed the SetAESKEYCommonconfig issue

**Product Model: UC860P/840P/806P/804P/803P/802P**

**Version: 1.0.3.58**

### **New Add Features**

- Support French Language on LCD
- Added DHCP Server under NAT
- Support Icon display Mode
- Support upgrade of Icon.tar
- Support NAT PORT MAP
- Support HTTP UserName and Password
- Added SRTP setting of webpage
- Support FTP upgrade

## Optimization

- Judge firmware file name and file length when upgrade via webpage
- Added update\_fail.htm, show upgrade fail note when the firmware file is illegal
- Optimized 12H time display on graphic LCD
- Restore setting via factory\_cfg
- Update phonebook\_p.xml thru phone book server

## Bug Fixes

- Fixed BroadSoft Line-Seized Dnd-ring related issues
- Fixed BroadSoft diversion-inhibited related issues
- Fixed BroadSoft diversion header related issues
- Fixed BroadSoft Anonymous Call related issues
- Fixed BroadSoft BLFList issues
- BroadSoft BLFList,INVITE,BYE,REGISTER DNS-SRV fail-over fail-back issues
- Fixed the crash issue cause of the password changing by webpage
- change bmp of GUI
- Fixed issue that can not save volume changes
- Fixed the attended transfer issue and also with the 3cx
- Fixed the upgrade issue that when config VPN and connect failed, the phone upgrade failed.
- Fixed sip transport issue of Account2's setting of webpage
- Fixed issue: Miss Call, On Hook Dial, but no DTMF tone
- Fixed issue: Do not send DTMF2833 EVENT when the receiver do not support RFC2833

## Product Model: UC860P/840P/806P/804P

### Version: 1.0.3.56

## New Add Features

Support download firmware patch of DSP

Support softkey layout

Support BroadSoft test reset event and reset operation

Support BroadSoft display name of callee.

Support BroadSoft share-line miss-call.

Added BroadSoft No miss-call.

Support BroadSoft Featurecode-syn.

Support BroadSoft 100rel Early-session

Support registration via local or VPN for each account.



Support Mobile mode and traditional IP Phone mode for dialing function.

Added new Factory Function Key test mode

Added manual input of MAC address and to get the license file when there is no license in Status.

## Optimization

- There is no display of Provision or Firmware notices when there is config of the config server or Firmware server.

## Bug Fixes

- Fixed AEC issue to improve the voice quality.
- Fixed the history issue.
- Fixed Dial Plan issue
- **Product Model: UC860P/840P/806P/804P**

## Version: 1.0.3.52

### New Add Features

- Support Keypad DTMF tone ON/OFF
- Support Persian language
- Added Chinese Web config.
- Support picture upload and display for screensaver.
- Support Keypad Lockin PIN.
- Support LCDbacklit ON/OFF.

### Optimization

- RingTone Setting: Contact → Group → Account → Group
- Optimized the Line display: do not Displayrepeatedly same accouts when set as auto.

### Bug Fixes

- Fixed Upgrade issue

### Product Model: UC860P/840P/806P/804P

## Version: 1.0.3.51

### New Add Features

- Add more ringtone: ring4, ring5,ring6,ring7,ring8
- Support Arabic Language
- Support OpenVPN
- Support Pcap package capture

- Add Pcao, VPN, Auto Provision on LCD
- Add LED status setting on webpage
- Support Action URL
- Support remote phone book URL(HTTP)
- Support LDAP feature
- Support to set screensaver via webpage
- Support URL via webpage

## Optimization

- Optimized the LCD reaction speed.
- Optimized the startup time: about 30s

## Bug Fixes

- Fixed the screensaver issue that can not be closed.
- Fixed the tone zone without +3.5 Iran (Teheran)
- Fixed the csv import&export do not work
- Fixed the Vlan Tag setting does not work

Product Model: UC860P

## Version: 1.0.3.47

## New Add Features

- Support LDAP
- Support LLDP
- Support Failover SIP Server
- Support Call History Showing in Webpage
- Support Sending SIP Multicast to Get Cfg file from Server
- Support Transfer Settings
- Support Multi-Language

## Bug Fixes

- Fixed DHCP issue when set VLAN ID.
- Fixed DHCP Option Issue.
- Fixed Upgrade issue.
- Fixed the BLF can not work when connect to SnomOne IPPBX.
- Fixed NAPTR issue.
- Fixed the DNS issue.

- Fixed the password can not change via Phone LCD.
- Fixed the wallpaper can not save after reboot.
- Fixed the account and ringtone can not change in Directory.
- Fixed the speaker and handset can not work together.
- Fixed the device sometimes got stuck
- Fixed the account work only after restart.
- Fixed the hotline work like auto dial, no time delay
- Fixed the device do not show the single for restart after change the network via Phone LCD
- Fixed the softkey is in a mess during calling or conversation.

Hitek