Grandstream Networks, Inc.

GXV3240 Enterprise Application Phone

User Manual

X-PDFDivision

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GXV3240 User Manual

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CHANGE LOG

This section introduces the latest version of GXV3240 and the new features. Only major new features or major document updates are listed here.

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FIRMWARE VERSION 1.0.0.11

- This is the initial version.

WELCOME

Thank you for purchasing Grandstream GXV3240 Enterprise Application Phone. GXV3240 is a collection of intelligent multimedia IP phone with epoch-making innovation. Featuring Android 4.2 and its vast number of 3rd party applications and loaded with multiple built-in applications as well as unprecedented power for advanced custom business applications development and personalization, the GXV3240 ranks top in the multimedia phone series in the modern age of the internet.

This user manual is designed to help you to understand how to configure and manage the GXV3240 enterprise application phone including senior phone function settings and operatings, such as multi-party conferences. In order to help users to configure and manage GXV3240, the manual also introduces in detail how to install and upgrade this unit with ease.

This manual is mainly suitable for users and administrator with certain network knowledge foundation.

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DOCUMENT

- GXV3240 QIG(Quick Installation Guide)

The QIG manual is designed to help you understand how to configure and manage the GXV Enterprise Application Phone. The guide is included in the phone packaging box.

- GXV3240 User Manual

  The user manual help users to get to know phone features and it will explain how to fully utilize the phone's voice calling features as well as explore all the built-in feature-rich applications.

Get to know the latest electronic version of this user manual as well as for more information of GXV3240, please click here: http://www.grandstream.cn

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PRODUCT OVERVIEW

GXV3240 represents the future of enterprise business telephones in modern internet age. Featuring Android 4.2 and its vast number of 3rd party applications, a 4.3" 480x272 capacitive touch screen TFT LCD, dual Gigabit network ports, integrated PoE+, WI-Fi and Bluetooth. The GXV3240 delivers superior HD audio quality, leading edge telephony features, integration of rich Web content with access to the rapidly growing Android applications base and automated provisioning. Built with advanced security protection for privacy, this enterprise application phone also features broad interoperability with most 3rd party SIP based devices, IP PBX and major IMS platforms. The GXV3240 is an innovative smart desk phone loaded with tremendous value for Web-integrated business communications as well as unprecedented power for advanced custom business

applications development and personalization. This unique product is distinguished in a special class of its own.

Caution:

Changes or modifications to this product not expressly approved by Grandstream, or operation of this product in any way other than as detailed by this User Manual, could void your manufacturer warranty.

Warning:

Please do not use a different power adaptor with the GXV3240 as it may cause damage to the products and void the manufacturer warranty. Reproduction or transmittal of the entire or any part, in any form or by any means, electronic or print, for any purpose without the express written permission of Grandstream Networks, Inc. is not permitted.

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FCC Caution:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

RF Exposure Information (SAR)
This device is designed and manufactured not to be exceeded the emission limits for exposure to radio frequency RF energy set by the Federal Communications Commission of the United States. The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate (SAR), and the SAR limit set by FCC is 1.6 W/kg.

This device is complied with SAR for general population/uncontrolled exposure limits in ANSI/IEEE C95.1-1992, and has been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C. This device has been tested, and meets the FCC RF exposure guidelines when tested with the device directly contacted to the body. RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Hereby，Grandstream declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC

This document is subject to change without notice. The latest electronic version of this user manual is available for download here:
http://www.grandstream.com/support

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FEATURE HIGHLIGHTS

- 4.3" 480x272 pixel 5-point capacitive touch screen TFT LCD with multiple screen design;
- 1 million pixel built-in camera and Wi-Fi;
- 6 independent SIP accounts with up to 6 corresponding lines that could toggle among multiple calls. Advanced call functions like 6-way audio conference and 3-way video conference.
- HD wideband audio, superb full-duplex hands-free speakerphone with advanced acoustic echo cancellation and excellent double-talk performance;
- Support Android 4.2 and the vast number of 3rd party Android applications, advanced SDK toolkit for custom business application development and deployment control;

- Phonebook with up to 1000 contacts both enterprise and personal, call history with up to 1000 records;
- Dual switched auto-sensing 10/100/1000Mbps network ports, PoE, Bluetooth, dual USB, SD, Mini HDMI, EHS (Electronic Hook-Switch) with Plantronics headsets;
- NAT-T enables the phone being the Plug and Play device;
- Automated provisioning using TR-069 or encrypted XML configuration file;
- Support SRTP/TLS/HTTPS for advanced security and privacy protection among senior enterprise managers.

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INSTALLATION

EQUIPMENT PACKAGING

Open the package and check all the accessories, this GXV3240 package contains:

- One(1) Main Case（Including the phone stand ）
- One(1) handset
- One(1) Phone Cord
- One(1) 12V DC Power Adapter
- One(1) Ethernet Cable
- One(1) Wall Mount
- One(1) Screen Wiping Cloth
- One(1) Quick Installation Guide

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PRODUCT APPEARANCE

FRONT VIEW

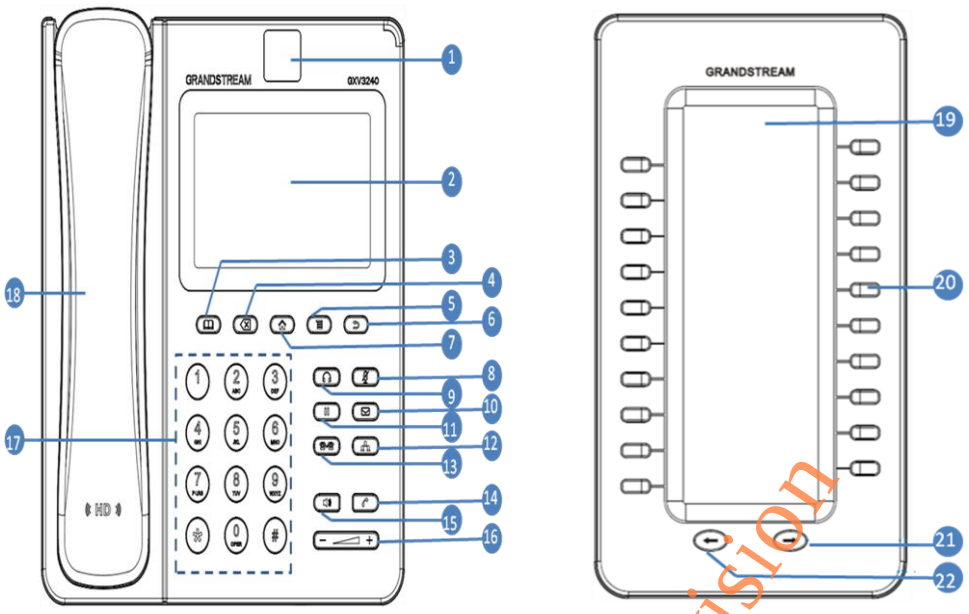

Figure 1 GXV3240 Main Case and Extension Board

Table 1 GXV3240 Front View Icons

No.	Icon	Name	Description
1		Front Camera	1 million pixel adjustable camera for video call and taking photos.
2		LED Indicator	Red & Green message waiting indicator LED used to indicate the current state of the unit. It could notify the users with the current status of the phone.
3		Phonebook Icon	Shortcut key to enter the phonebook.
4		Delete Icon	Deleted the entered words.
5		Menu Icon	Display the operating menu of the current screen.
6		Back Icon	Back to the previous menu.
7		Home Icon	Display the main screen desktop. Long press the icon for 2 seconds to enter Applications interface.

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8		Mute Icon	Turn On/Off Mute.
9		Headset Icon	Switch between handset mode and headset mode in an active call.
10		SMS Icon	Shortcut key to enter SMS box.
11		Call Hold Icon	Enable Call Hold function.
12		Multi-conf Icon	Initiate multiparty conference.
13		Call Forward Icon	Forward a call to another number.
14		Send Icon	Press it after inputting the number you would like to dial.
15		Hands-free Icon	Switch between hands-free mode and handset mode in an active call.
16		Volume Icon	Adjust call volume and media volume.
17		Keypad	Input numbers.
18		Handset	Answer/Hang up the phone.
19		Extension Board LCD	Display the info like names and numbers of the corresponding multi-function buttons.
20		Multi-function Icon	Press to realize a variety of call features like speed dials or BLF.
21		LCD	Capacitive touch screen, support multi-touch and displays GUI.
22		Page Up Icon	Page forward.
23		Page Down Icon	Page Backward.

MAIN CASE INTERFACE

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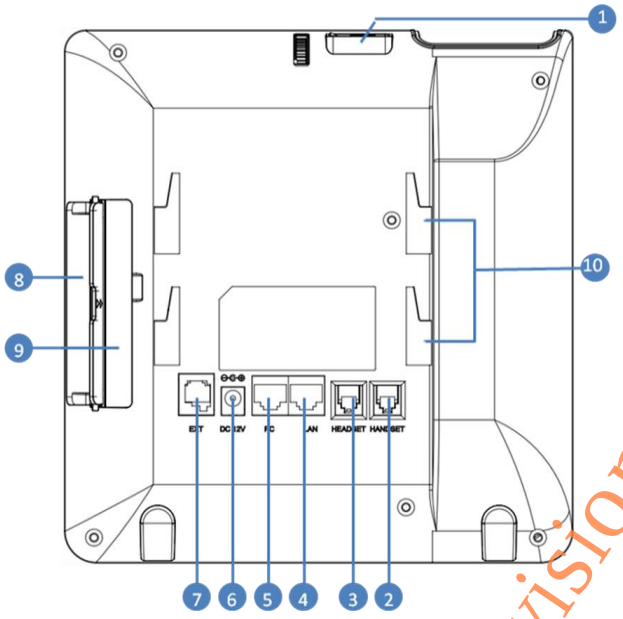

Figure 2 GXV3240 Main Case-Back View

Table 2 GXV3240 Back View Icons

No.	Name	Specification
1	USB Port	Connect to USB device. Note: Supports no USB keyboard or mouse device temporary. i.e., users could insert USB drive as well as USB Wi-Fi.
2	Handset Port	Connect handset.
3	RJ9 Headset Port	Connect headsets.
4	LAN Port	10/100/1000Mbps Ethernet port connect to LAN. It supports PoE.
5	PC Port	10/100/1000Mbps Ethernet port connect to PC.
6	Power Jack	12V/5A Power Jack used to connect the power adapter.
7	Extension Port	Connect the extension board.
8	Side Joint	Connect USB drive, SD card, 3.5mm headset and Mini HDMI cable. Refer to figure 3 for more details.

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9	Connector Plate	Connect and fasten the extension board and the main case.
10	Phone Stand	Adjust the angle the phone locates on the desk.

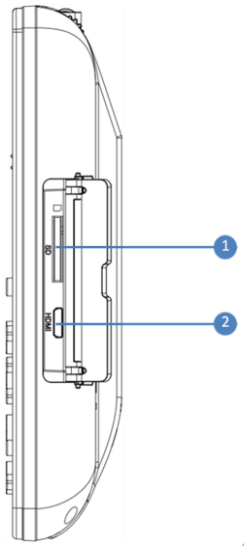

Figure 3 GXV3240 Main Case-Side View

Table 3 GXV3240 Side View Ports

1	SD Port	Connect SD storage device.
2	Mini HDMI Port	Connect the display device that supports HDMI.

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CONNECTING YOUR PHONE

Follow the steps below to connect your GXV3240:

1. Connect the handset and the main case with the phone cord;

2. Connect one end of the cable to the LAN port of the phone and the other end to the external network port (the port in the office or at home);
3. Connect the power adapter to the power jack of the phone and power the device.

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GETTING TO KNOW GXV3240

SOFTWARE FEATURES

Table 4 GXV3240 Software Features

Features	Description
Lines	6 lines with up to 6 independent SIP accounts.
Protocols and Standards	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS（A record, SRV and NAPTR）, DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP-MED, LDAP, 802.1x, TR-069, TLS, SRTP
Graphic Display	4.3" 5-point resistive touch screen LCD with 480 x 272 resolution, multiple screen design.
Feature Keys	14 function keys for HOLD, FORWARD,CONF,VOICEMAIL,PHONEBOOK,SEND/REDIAL,MUTE,HEADSET,VOLUME+ and VOLUME -, BACKSPACE, , MENU, HOME ,BACK.
Network Interfaces	Dual switched auto-sensing 10/100/1000Mbps network ports with integrated PoE, Wi-Fi (802.11b/g/n) and Bluetooth.
Upgrade and Provisioning	● Mass provisioning using TR-069 remote management and batch deployment or XML configuration file, firmware upgrade via TFTP/HTTP/HTTPS. ● Support Layer 2 (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS.
Applications Deployment	Allow various Android 4.2 compliant applications to be developed, downloaded and run.

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HD Audio	● HD handset and speakerphone with support for wideband audio. ● Support for G.729A/B, G.711u/a-law, G.722 (wide-band), G.726-32, iLBC, Opus, Inband DTMF and outband DTMF (via in audio, via RFC2833, or via SIP INFO).
Telephony Features	Hold, mute, transfer, park/pickup, shared-call-appearance (SCA)/bridged-line-appearance (BLA),Auto dial when offhook, Auto Answer, CTD, downloadable phone book (XML, LDAP), call log (up to 1000 records), XML custom screen, flexible dial plan, personalized music ringtones, ring-back tone and call waiting tone, server redundancy and fail-over.
Sample Applications	Skype, Microsoft LYNC, Web browser, Adobe Flash, Facebook, Twitter, YouTube, news/weather/stock, Internet Radio, alarm clock, BlueTooth, API/SDK, and etc.
Security	User and administrator level passwords, MD5 and MD5-sess based authentication, AES encrypted configuration file, SRTP and TLS call Encryption, 802.1x media access control.

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HARDWARE FEATURES

Table 5 GXV3240 Hardware Features

Features	Description
Network Interfaces	Dual switched auto-sensing 10/100/1000Mbps network ports with integrated PoE, Wi-Fi (802.11b/g/n) and Bluetooth.
Auxiliary Interface	Supports one USB port up to 32G capacity and SD port, EHS, RJ9 headset connector port.
LCD Display	4.3” 5-point resistive touch screen LCD with 480 x 272 resolution。
Appearance	Black, 26 buttons
Temperature	Operating Temperature: 32–104°F / 0–40°C Storing Temperature: 14 - 140°F / -10 - 60°C
Humidity	10-90% (non-condensing)

Compliance	FCC: Part 15（CFR47）Class B；UL 60950 (Power Adaptor) CE: EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3，EN60950-1, RoHS C-TICK: AS/NZS CISPR22 Class B，AS/NZS CISPR24

USING THE MESSAGE WAITING INDICATOR

The GXV3240 message waiting indicator LED is on the top right corner of the device. It could notify the users with different messages and status of the phone. Please refer to the status description below. The priority for the LED indicator is from high to low in the following table.

Figure 4 GXV3240 MWI LED Status

Color	LED Status	Description
	Fast Flashing	Incoming call (including calls when conferencing and when phone is busy)
	Solid	Calling, Talking ,Conferencing
	Slow Flashing	Call on hold
	Flashing	Unhandled events. Including missed call (s), New voicemail (s), New SIP Message (s).
	Solid	High memory usage, maximum message number, full contacts storage.
	Red &Green Solid	Close the phone screen then enable the screensaver.
	Red& Green Fast Flashing	Upgrading
None	OFF	Normal

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MANAGING STATUS BAR

The GXV3240 status bar is located on the top of the screen to indicate the current status of the phone. Please refer to Table 6 below.

Table 6 GXV3240 Status Bar Icons

Icon	Description
	Network is connected.
	Trying to connect to network.
	Network disconnected.
	Handset.
	Missed call.
	One line is in active.
	Using Speaker for calls.
	RJ9 headset is connected
	Using RJ9 headset for calls.
	Wi-Fi is enabled and connected.
	Bluetooth is enabled.
	Downloading file via Bluetooth (Dynamic).
	Bluetooth has been plugged in.
	Using Bluetooth headset for calls.
	The alarm is enabled.
	DND is enabled.

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	Mute is enabled.
	Speaker silent is turned off.
	SD Card is inserted.
	SD Card space or USB drive is full.
	USB flash drive is inserted.
	Downloading.
	Updating Application.
	Calendar event.
	Unread voicemail.
	Calls from blacklist.
	Camera disabled.
	Full contacts storage.
HDMI	Connected to HIMI display device.
	Maximum message number.
	New SMS.
	Power the phone with PoE.

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ONSCREEN KEYBOARD

The GXV3240 onscreen keyboard can be activated by tapping on an input field.

ENGLISH INPUT METHOD

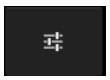
The default English keyboard is shown in figure 5. It supports multinational language input. Tap on icon  to switch input method.

Figure 5 GXV3240 English Keyboard

When using English input method, to switch between uppercase and lowercase input, tap on .

Figure 6 GXV3240 English Keyboard-Uppercase

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CHINESE KEYBOARD

GXV3240 currently does not support Chinese input method, users can download and install compatible input method and use if need the Chinese keyboard.

NUMBER AND SYMBOLS

To input number and symbols, tap on

to switch the mode and tap on

to go to

another input interface for more symbols.

Figure 7 GXV3240 English Input Method-Numbers and Symbols

Figure 8 GXV3240 English Input Method-More Numbers and Symbols

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DESKTOP

GXV3240 has multiple screens manipulating with horizontal slip gestures.

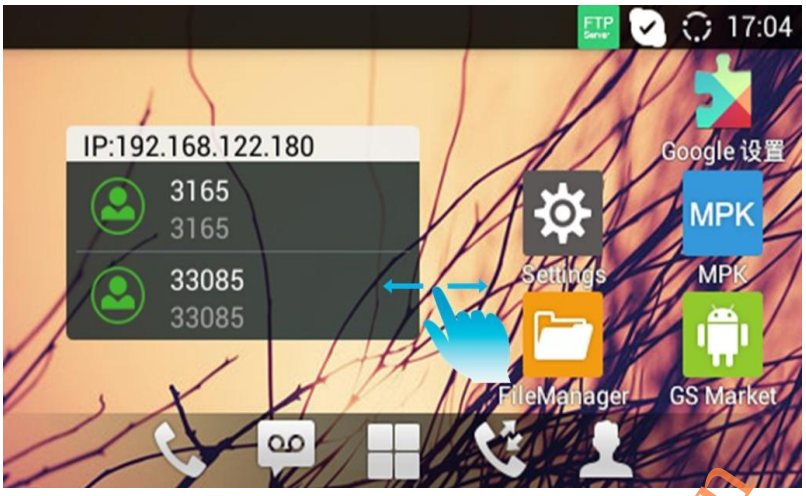

Figure 9 GXV3240 Multi-screens

- Widgets: GXV3240 supports tools and apps like weather forecast, Clock, RSS News, and etc.
- Status Bar: The Status Bar shows the current system time and phone status with notification icons like connectivity, DND, calling, etc. Refer to chapter *Status Icons* for more details.
- MENU icon. Tap to access the main menu.

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ASSISTIVE TOUCH

GXV3240 screen supports multi-touch in full screen, users could operate the GXV3240 with touch or drag gestures.

USING TOUCHSCREEN

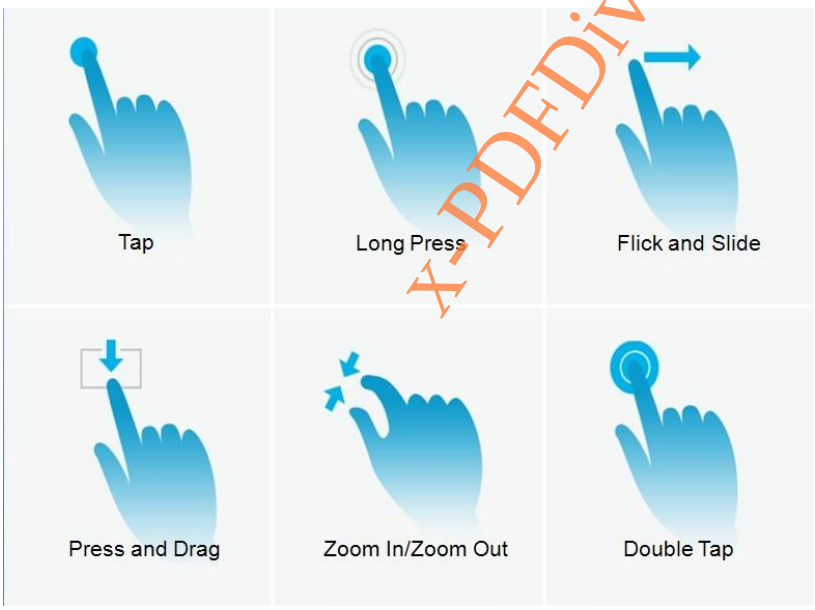

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Figure 10 GXV3240 Finger Gestures

Use your fingers to operate the following gestures on the GXV3240 as shown in figure 10:

- Tap: Briefly touch surface with fingertip once to initiate the menu, options or applications.
- Long Press: Touch the app for extended period of time for 2 seconds bring up operation options.
- Flick and Slide: Touch surface with one finger and slide over surface down to open the pull-down menu, slide over surface left, right or up without losing contact to page up or make some delete operations.
- Press and Drag: Press the item and move it by dragging the finger up and down, left and right.
- Zoom In/Zoom Out: Touch surface with two fingers and bring them closer together to zoom out, Touch surface with two fingers and move them apart to zoom in.
- Double Tap: Rapidly touch surface twice with the fingertip to rearrange the zoomed page to fit the screen when viewing photos or WebPages.

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SHORTCUT KEYS

GXV3240 supports shortcuts for some special operation like Screenshots, Factory Reset, Upgrade and Security.

- Screenshot: Press the Backspace button and the Menu button in the meanwhile, the screenshot file will be saved automatically in the screenshot folder under sdcard.
- Factory Reset: When the MWI LED goes off for the first time after the phone is powered, press the numeric key 1 and 9 in the meanwhile, remove your finger from the button when the indicator is on again.

- SD Card Upgrade: When the MWI LED goes off for the first time after the phone is powered, press the hardkeys "*" and "#" in the meanwhile, remove your finger from the button when the indicator is on again.
- Android Security Mode: Long press the ☰ after rebooted the phone.
- Security Mode: When the phone displays the second GRANDSTREAM pattern after powered, long press the menu button ☰ until the desktop appears to access the security mode.

MANAGING STATUS BAR

The GXV3240 status bar is located on the top of the screen. Touch the bar and slowly drag it down to display the full status list. Once the status bar is opened, users could view Notifications and System Settings.

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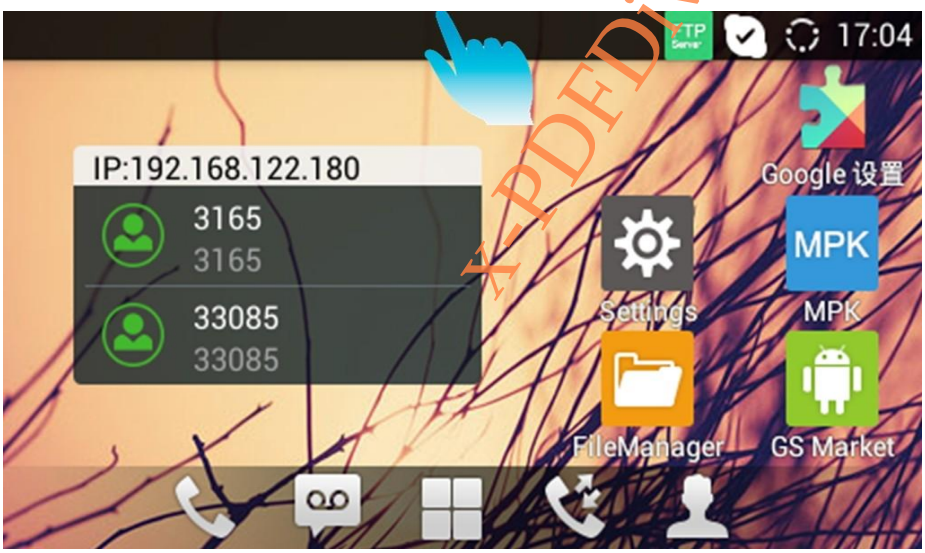

Figure 11 GXV3240 Open Status Bar

The Notifications in the Status Bar is as shown in figure below.

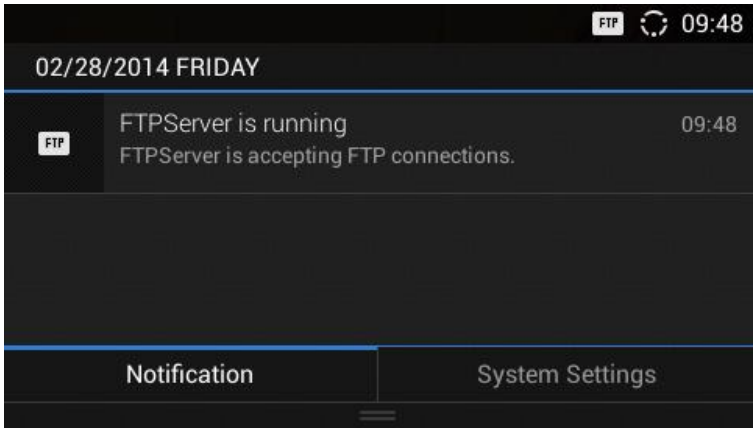

Figure 12 GXV3240 Status Bar-Notification

- Click on the **Clear All** button on the upper right corner to clear all the notification messages.
- Click a notification message to view the details.
- Slide a notification message to left or right to delete it.

The System Settings in the Status bar is shown below:

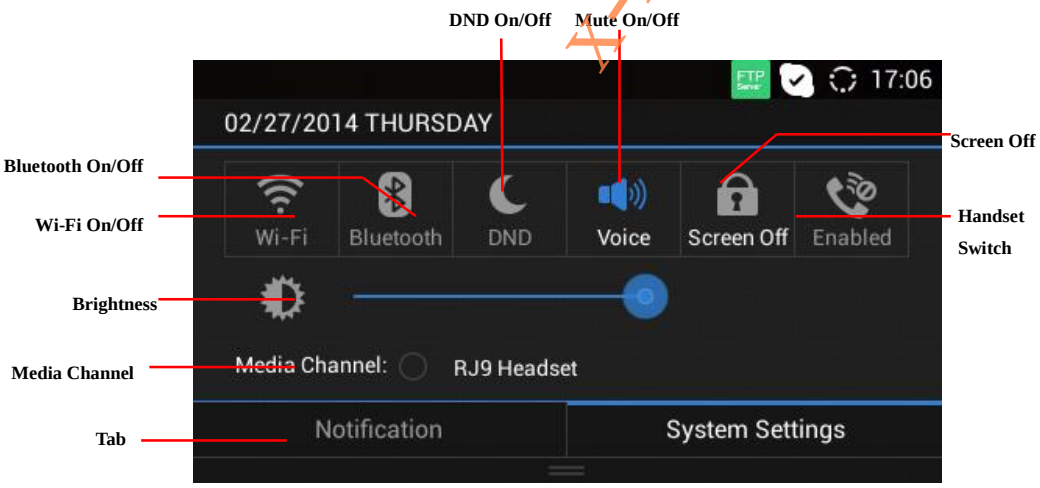

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Figure 13 GXV3240 Status Bar-System Settings

- Tap on the corresponding icon on the top of the screen to quick turn on/off the applications.
- Drag the seekbar behind the icon to adjust LCD brightness.
- Click to select Media Channels to switch default media channel.

NOTE:

Handset mode is mainly used to control the audio path or GXV3240 dial-up when using the third party applications. Such third party applications often need to use media channels. Handset mode currently supports three options:

- Enable: The default mode. When pick up the handset, the voice will come through the handset pathways and at the same time enable the default call interface of GXV3240.
- Disable: Once the handset is disabled, when running the third party applications, the voice will come through the handset pathways when users pick up the handset, but the default call interface won't be enabled and users could also hear the dial tone. The audio path would automatically switch to the speaker after being hanged up. In this mode, even if there is no third party application running on GXV3240, the dial-up interface won't be enabled automatically if users pick up the handset. But the user can realize it by pressing the speaker button.
- Automatic: In this mode, GXV3240 will at first automatically detect whether the audio channel has been occupied by a third party application. If has, then "disable" mode will be activated automatically, if not, keep the "enable" model. Please note that third party programs to run will take up the audio channel. If the audio channel is occupied by a third party programs, GXV3240 will save "enable" mode.

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DESKTOP MENU

When the GXV3240 is running on idle screen, press the **Menu** button to enter the menu. See figure 14.

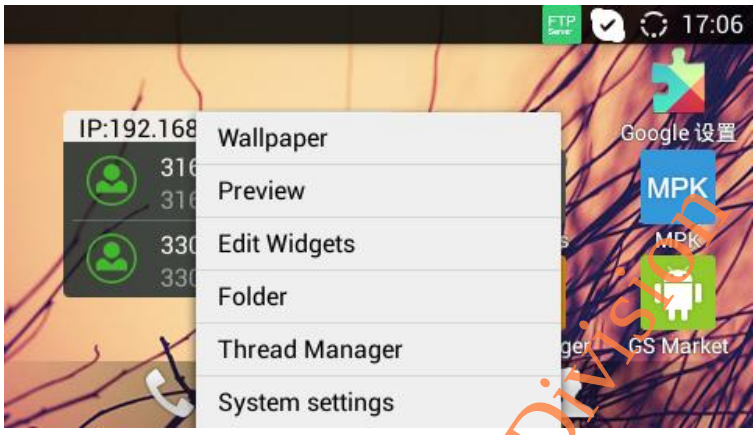

Figure 14 GXV3240 Idle Screen Menu

- Wallpaper: Edit the idle screen wallpaper.
- Preview: Add, delete and edit desktop.
- Edit Widgets: Users could add widgets on the desktop.
- Folder: Users could add new folders on the desktop.
- Thread Manager: Turn off applications, clean the memory and application management.
- System Settings: Access Settings to set features like Account, Network, Display, ect.

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SWITCH DESKTOPS

- Press finger slightly in free space of the screen and fast slide left or right, users can switch between different desktops.

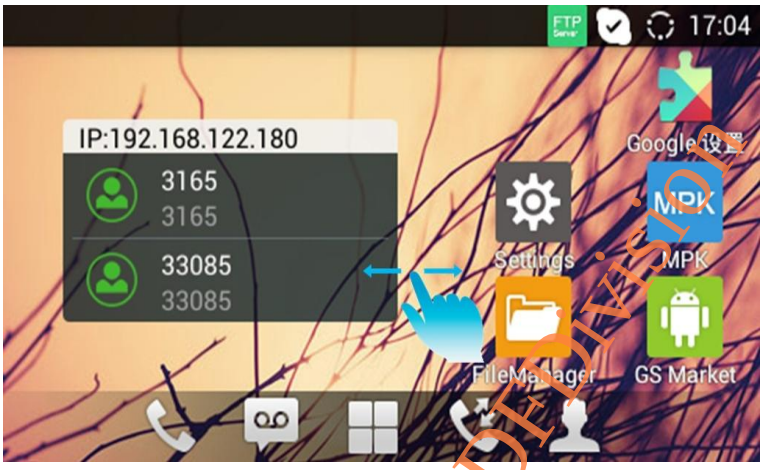

Figure 15 GXV3240 Switch Desktops

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EDIT DESKTOP

Tap on the **Menu** button to open the menu, select Preview to access the interface as shown in figure 16.

Figure 16 GXV3240 Edit Desktop

- Add Desktop: Click on the screen to add a new desktop. Users could add up to 9 desktops.
- Delete Desktop: Click on the upper right corner of the blank desktop to delete it. The desktop with widgets and shortcuts on it is undeletable.
- Set up Home Screen Desktop: Tap on the icon on the middle bottom of one screen you would like to set as the home desktop, when the icon turns to , it indicates the current screen has been set as the home desktop successfully.

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ADDING AN APP TO DESKTOP

Users could add shortcuts of the commonly used applications to the desktop to make the operation more convenient. Follow the steps below:

1. Tap on the **Menu** button to access the menu.
2. Press the selected icon for seconds until it could move with the finger. The interface will display "Move to Desktop" prompt below the screen. See figure 17.

Figure 17 GXV3240 Add App to Desktop

ADDING AN ITEM TO DESKTOP

Users could add commonly-used items (Weather Forecast, RSS News, etc.) to the desktop. Follow the steps below:

1. Tap on the **Menu** button and click Edit Widgets in the pop-up menu to bring out a list of options as shown in figure 18.

Figure 18 GXV3240 Edit Widgets

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2. Tap and press the shortcut or widget you would like to add and drag it to the desktop you want to put on.

Note:

1. Please ensure that there is enough space in the desktop when adding widget.
2. Users may need to select the specific items before add them to the desktop. i.e., browser, bookmark, star-labeled contact, photos, ect.

MANAGING DESKTOP APPS AND ITEMS

All the GXV3240 apps/items can be accessed / /removed. Some apps support size editing. Take Clock as an example in the following chapter.

OPENING AN APP

Tap on Clock icon to access the interface as shown in figure 19.

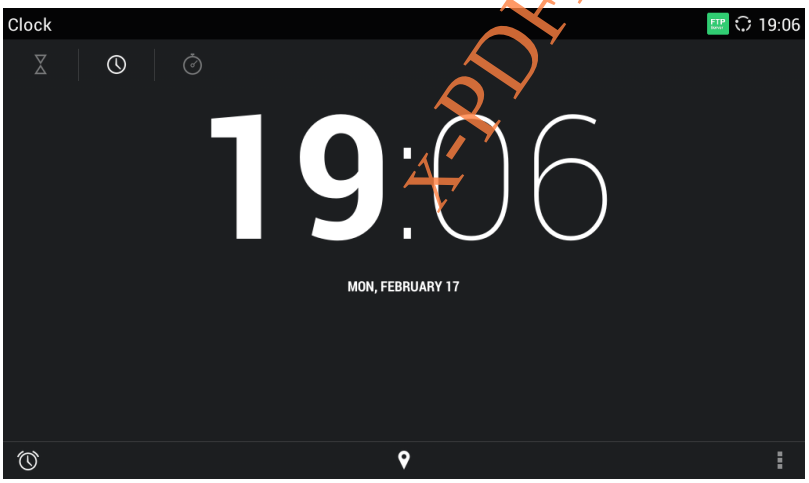

Figure 19 GXV3240 Clock Interface

Users could edit Clock after accessing it.

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MOVING AN APP

Touch and hold the Clock icon, when the icon begins to float, drag it to any desktop with free space.

Figure 20 GXV3240 Move Clock to Desktop

REMOVING AN APP

Touch and hold the Clock icon when the Recycle Bin icon displayed on the bottom as shown in figure 21, drag the widget to the Recycle Bin, when the item gets close to the Recycle Bin, it will turn red. Now lift your finger to release.

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Figure 21 GXV3240 Remove Clock from Desktop

EDITING APP SIZE

Users could set the size of some apps such as Calendar, Clock, Bookmark, ect. Long press these widgets to bring out the blue frame as shown in figure 22. Adjust the widget size by dragging the frame.

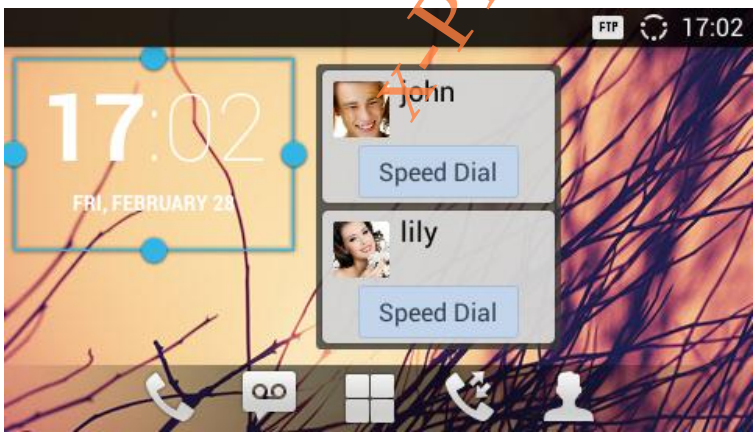

Figure 22 GXV3240 Edit Clock Size

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MANAGING APPS

Tap on the **Menu** button and select Thread Manager to access the Application interface, as shown in figure 23 below:

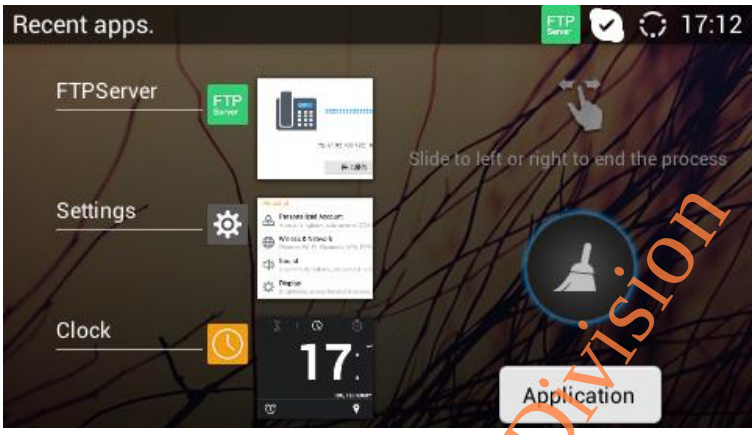

Figure 23 GXV3240 Application Interface

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- Slide up/down to view the running apps list on the left. Press on one app and slide left/right to close it. Click the app to access its detailed interface.
- Tap on the button to clear all the running apps.
- Tap on **Application** button to access the corresponding interface. Refer to chapter *Applications* for more details.

EDITING WALLPAPER

Long press the screen for 2 seconds or press the **Menu** button to access Wallpaper. See figure 24.

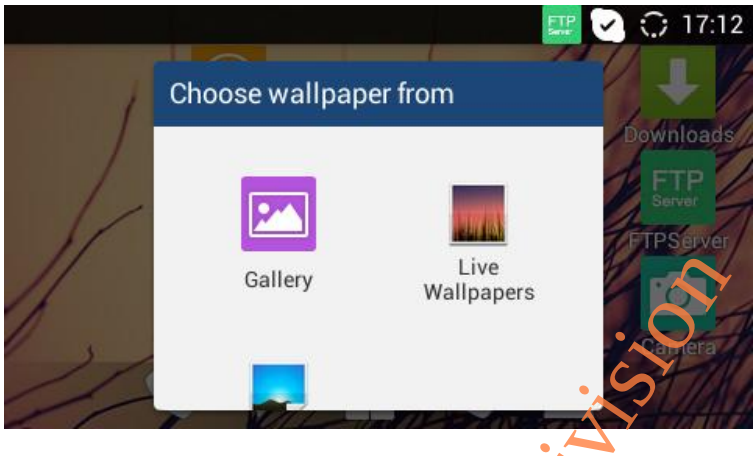

Figure 24 GXV3240 Choose Wallpaper

- Wallpapers: To open a list of sample wallpapers embedded in the GXV3240. Slide to left/right to view and choose wallpaper.
- Live Wallpapers: To open a list of animated wallpapers embedded in the GXV3240; Slide to up/down and tap on one wallpaper to preview, Tap on “Set Wallpaper” to confirm the selection.
- Gallery: To enter gallery and then tap on the photos to preview, top on “OK” on the upper right corner of the screen to confirm selection.

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MAKING PHONE CALLS

ACCOUNT

GXV3240 supports up to 6 independent SIP, 6 lines. Users need to register their own accounts to the SIP server to make calls via the account. GXV3240 is equipped with an IPVideoTalk account for users.

The registered account icon is highlighted in green, as shown in figure 25 below:

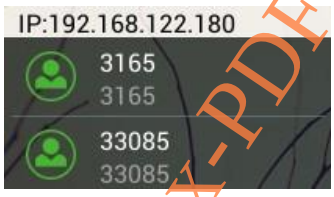

Figure 25 GXV3240 Registered Account Status

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Note:
When the account is registered to the Broadsoft server and the SCA is on, the account icon is in blue background.

MAKING A CALL

Once the account is successfully registered, users could use the following ways to make a call.

- Take the handset off hook.
- Select the account on the desktop;
- Tap on the icon on the bottom of the desktop;
- Click the Call icon in the main menu or the shortcut icon on the desktop.
- Click the hardkey .

The GXV3240 Call interface is as follows:

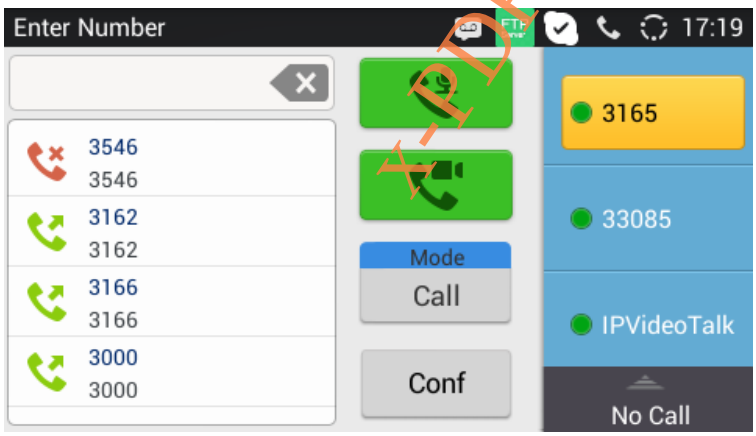

Figure 26 GXV3240 Call Interface

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DIRECT DIALING

1. Enter the call Interface by selecting one of the four ways mentioned above.

2. Press the account button to select account, the selected account is in grey background.
3. Enter the necessary digits on the keypad.
4. Press the button to make audio call or press the button to make video call.

Note:

- GXV3240 would sent out a call automatically after waiting for 4 seconds, the user can log in the Web page to set up No Key Enter Timeout.
- GXV3240 allows users to configure the "#" key as the "Send" key. If users need to cancel this setting, please log in the built-in Web page to set the parameter "use # as the dial key" to "No".

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REDIAL

Redial is to dial the last dialed-out number. It is only available when the call log exists.

1. Take the handset off hook, press the Hold button or Headset button; users would hear the dial tone.
2. Press the button # to dial the last dialed-out number automatically.

CONTACTS

1. Access the Contacts by tapping on the onscreen Menu icon->Contacts icon , or tap on the icon in the fixed area on the bottom of the desktop.

2. Navigate to the contacts by sliding up/down on the screen;

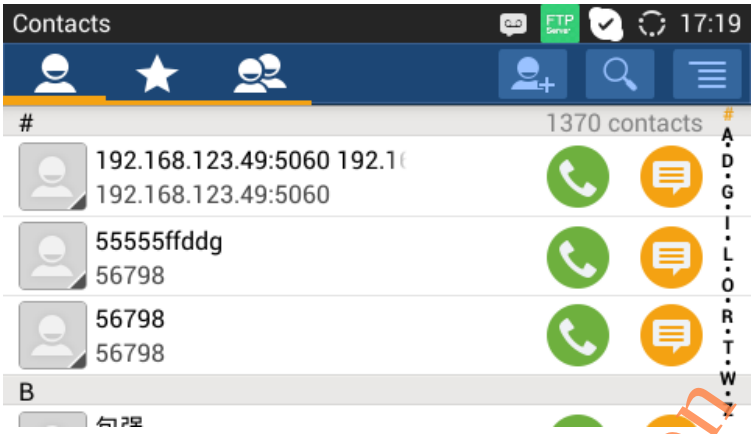

Figure 27 GXV3240 View Contacts

3. Tap on the dial key to dial the corresponding contact.

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CALL HISTORY

1. Access the Call History by tapping on the onscreen Menu icon->Call History icon, or tap on the icon in the fixed area on the bottom of the desktop.

2. Navigate to the contacts by sliding up/down on the screen;

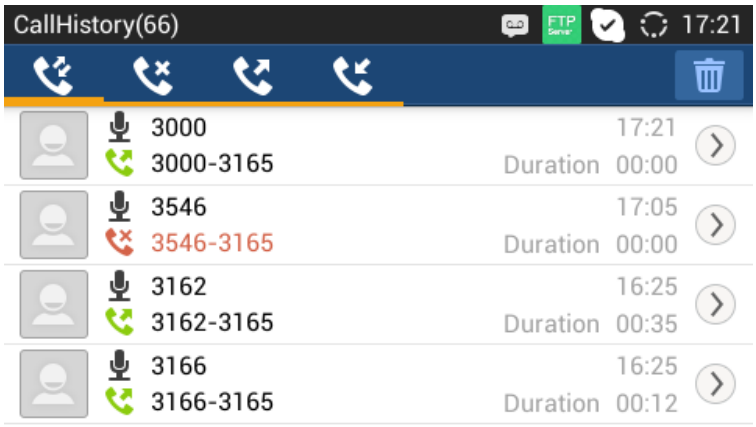

Figure 28 GXV3240 Call History

3. Press the entry to dial out directly.

Note

- For redialling, the phone will use the account that was used to call the last number.

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DIRECT IP CALL

Direct IP Call allows the GXV3240 to talk to another VoIP phone without SIP proxy. Direct IP calls can be made between two phones if:

- Both phones have public IP addresses; or
- Both phones are on the same LAN/VPN using private or public IP addresses; or
- Both phones can be connected through a router using public or private IP addresses (with necessary port forwarding or DMZ).

To make a direct IP call, please follow the steps below:

1. Enter call screen on GXV3240;

2. Set the call mode to "IP Call";

3. Input the target IP address. i.e., if the target IP address is 192.168.124.123 and the port is 5062, input the following: 192*168*124*123#5062

Figure 29 GXV3240 Call Interface-Input IP Address

Select Audio Call or Video Call to dial out.

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ANSWERING A CALL

SINGLE INCOMING CALL

When the GXV3240 is running on idle screen, It would display the ringing screen when rings. See figure 30.

Figure 30 GXV3240 Single Incoming Call

When the phone rings, users could use the handset or press the button Answer to answer the call, or refuse the call by pressing the button Reject. The ringing screen is as follows if it is a video call.

Figure 31 GXV3240 Incoming Video Call-Ring Interface

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Users could use the handset or press the button Audio Answer to answer the call via audio, or press the button Video Answer to answer the video call. Users could refuse to answer the call by pressing the button Reject. Off hook the handset will answer the call automatically.

MULTIPLE INCOMING CALL

When there is another incoming call during an active call, you will hear a call waiting tone, with the account bar on the left screen displaying the caller name and ID (see Figure 32). And a pop-up dialog will display the details as shown below.

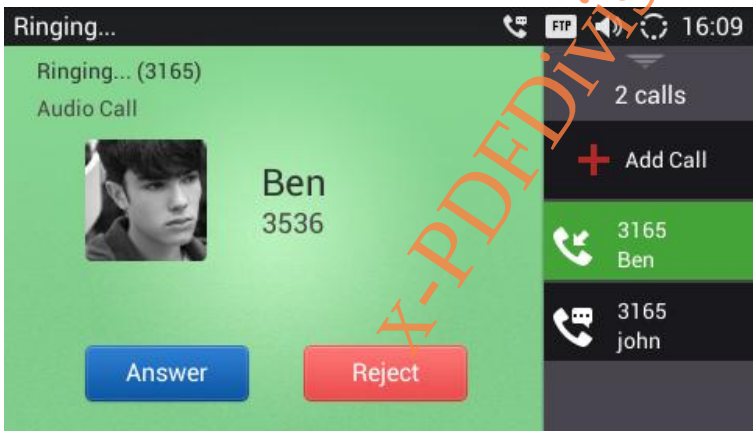

Figure 32 GXV3240 Multiple Incoming Calls- Ring Interface

Users could press the new incoming call button on the left to switch to the call screen to view details. This operation would not affect the current active call.

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- If users click the button Audio Answer or the button Video Answer (Only available when there is a video call) to answer the new incoming call, the previous call would be put on hold automatically.
- If users click the button Reject to refuse the new incoming call, the LCD will go back to the talking screen, while the active call would not be interrupted.

ACTIVE CALL

CALL HOLD AND CALL RESUME

CALL HOLD

During the active call, press the hardkey HOLD to put the current call on hold. Users could then make or answer a new call. It shows as follows:

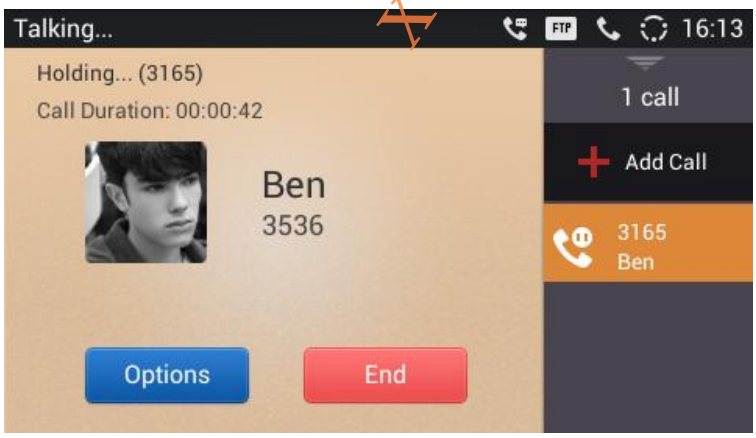

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Figure 33 GXV3240 Call on Hold

RESUME TO CALL

If the active call is on hold, users could press the **Unhold** button to resume call or tap on the button End to hang up the call.

CALL RECORD

Users could save the call conversations to the GXV3240 by recording during an active call. You can listen to the recordings from Recorder, please refer to the chapter *Recorder* for details.

1. Tap on More-> Start Recording when get through. As shown in the figure 34 below:

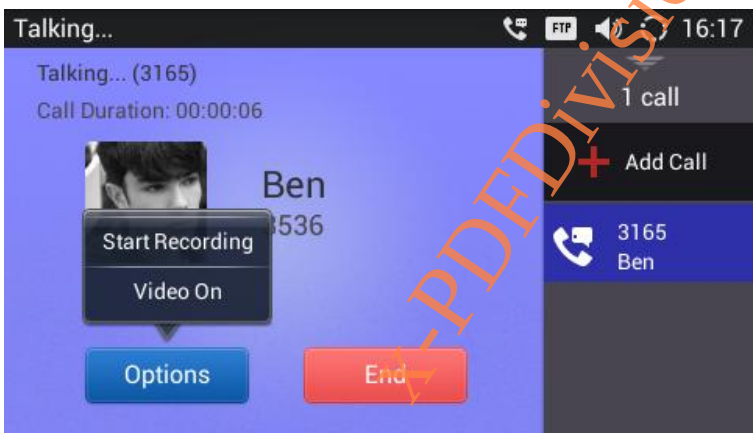

Figure 34 GXV3240 Call Record-More

2. Tap on “Stop Recording” to cancel recording.

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MUTE

1. During an active call, press the Mute button to mute the call. This operation would disable the other party to hear his own voice. As shown figure 35 below:

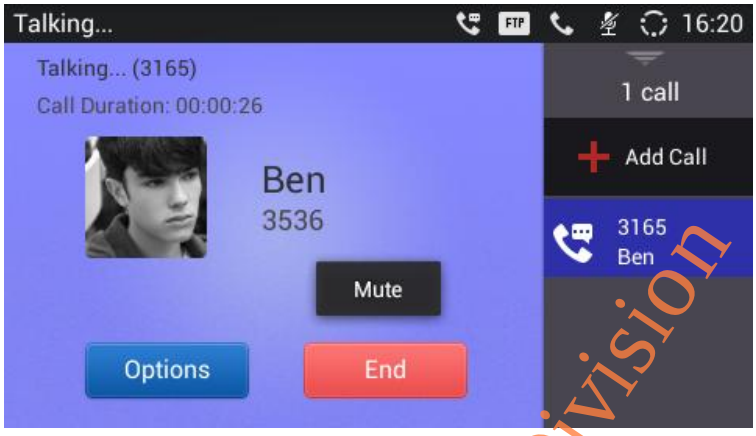

Figure 35 GXV3240 Call Mute

2. Press the **Unmute** button to cancel mute.

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VOICE CHANNEL SWITCH

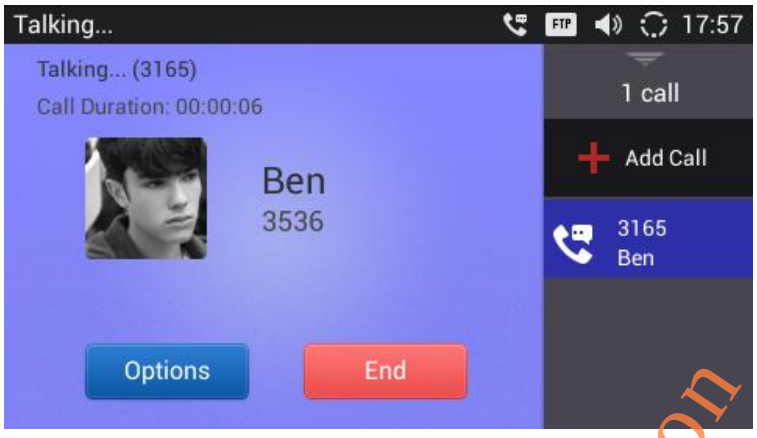

Figure 36 GXV3240 Call Interface

1. Press the hardkey to switch to Headset mode; Off hook to switch to Handset mode;Press the hardkey to switch to Speaker mode.
2. When the user is speaking via one voice channel during an acticve call, press again the corresponding button of this voice channel to hang up the phone. Figure 37 shows speak via headset.

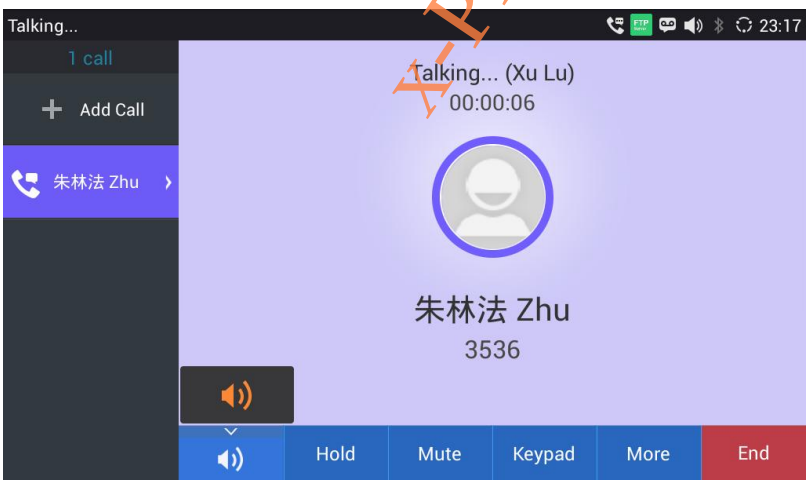

Figure 37 GXV3240 Speak via headset

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HANDSET

The GXV3240 allows users to answer/make calls via handset, press the Hook or the switching key to end the call.

Follow the steps in chapter *VOICE CHANNEL SWITCH* to switch in an active call.

ENABLE/DISABLE SPEAKER

Follow the steps in chapter *VOICE CHANNEL SWITCH* to switch the voice channel to speaker. Switch to other channels if not using the speaker.

BLUETOOTH

When the phone is connected to the Bluetooth headset, users could switch to speak via the Bluetooth headset in an active call. Refer to the chapter *Bluetooth* to learn how to turn on and pair the Bluetooth headset.

EHS HEADSET

When the GXV3240 is connected to EHS headset, users could speak via switching to the headset in an active call. When hung up the EHS Headset, the phone will automatically switch to the handset. Follow the steps in *VOICE CHANNEL SWITCH* if need to use EHS again.

Note:

Insert the EHS to the headset interface of the back phone, users also need to login the Web page, go to Maintenance –Device Manager to set the headset type to Plantronics EHS or jabra EHS then reboot the phone to make changes take effect.

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RJ9 HEADSET

When the phone is connected to RJ9 headset, users could speak via switching to the headset in an active call. Follow the steps in *VOICE CHANNEL SWITCH* if need to use other voice channels.

3.5MM HEADSET

When the phone is connected to 3.5mm headset, users could speak via switching to the headset in an active call. Follow the steps in *VOICE CHANNEL SWITCH* if need to use other voice channels.

DND

When DND is on, all the calls to the registered accounts will be blocked automatically and all the incoming calls will not ring, and the status bar would display icon . Follow the steps below to turn on/off DND,

1. Hold the screen at the top of the status bar, drag and drop down to open the status bar.
2. Enter the System Settings page as shown in figure 37 below.

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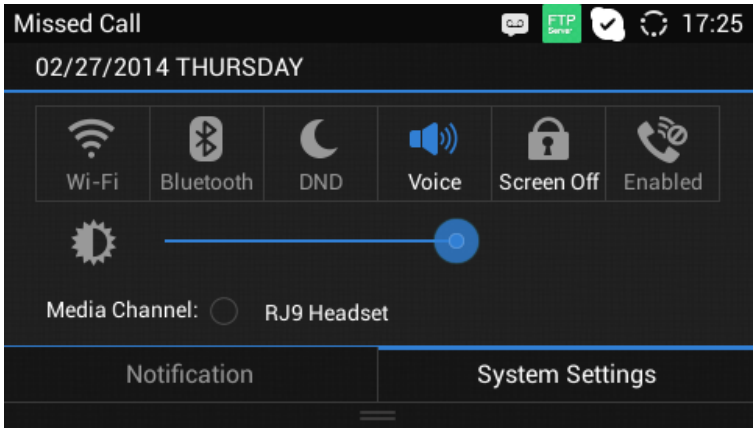

Figure 38 GXV3240 Drop-down Status Bar-System Settings

3. Touch the DND icon to turn it on/off. The icon indicates the DND is on; tap the DND icon again, indicates DND is off.

Note:

- When DND is on, the active call will not be affected, all the calls after to the registered accounts will be blocked.
- When DND is on, the incoming calls to the GXV3240 will not be saved in the call history but in the blacklist.

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MISSED CALLS

A pop-up dialog will remind users if there is a missed call, close it by clicking the X in the upper-right corner of the dialog. Users could tap on the missed call to view all the call records of a certain missed call.

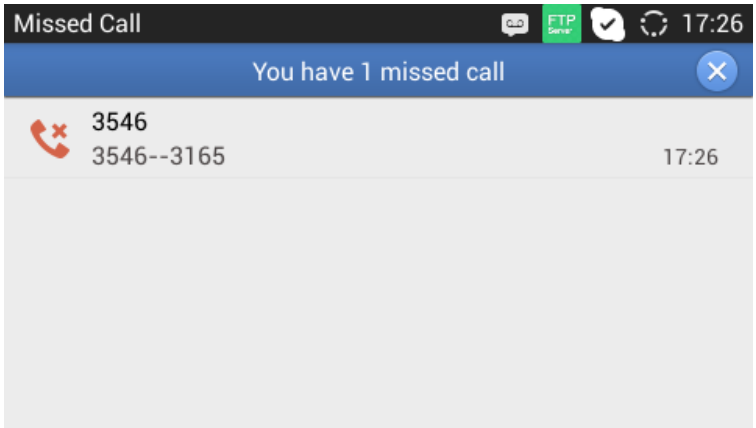

Figure 39 GXV3240 Missed Calls Remind Interface

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CALL TRANSFER

Call transfer is to transfer one call to another call. Call transfer including blind transfer and attended transfer according to different situations. For example, if user A wants to transfer the call with user B to user C, blind transfer or attended transfer is optional.

Note:

Step 4 and step 5 in call transfer will vary due to different server configurations. The above steps are concluded according to the Grandstream server products.

BLIND TRANSFER

1. User A and user B are in an active call.
2. User A tap on the hardkey TRANSFER to bring up the transfer screen.

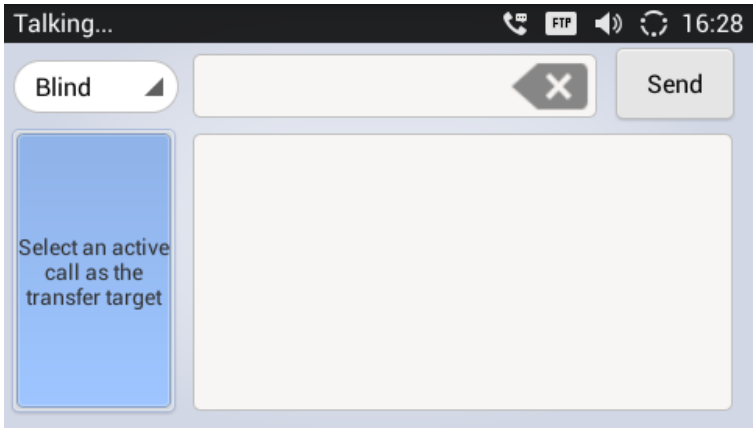

Figure 40 GXV3240 Transfer-Blind Transfer

3. Set the transfer mode to Blind .The default mode is Blind.

4. Enter the digits and press the SEND to transfer the call with user B to User C. When user C's phone rings, the phone interface of user A is shown in figure 43. If user C answers the call, user A will automatically go back to the idle screen, which indicates the successful transfer.

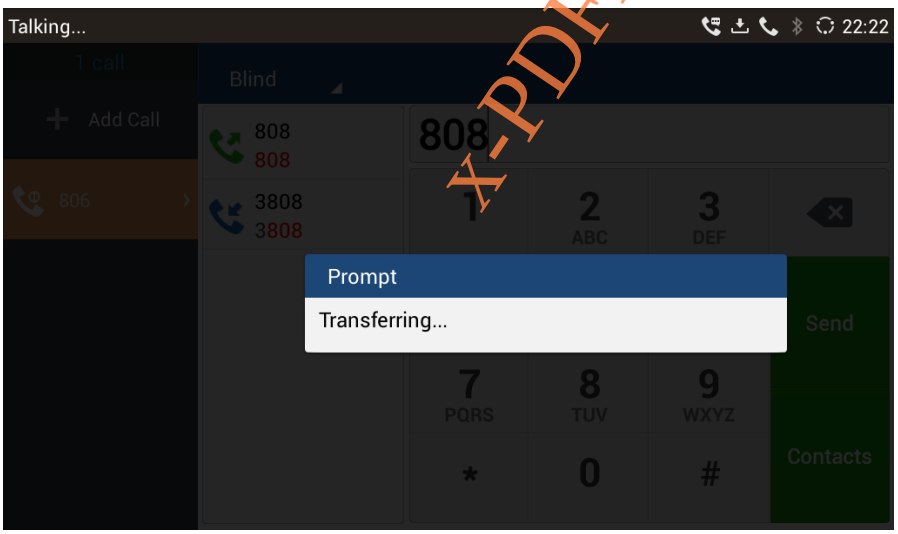

Figure 41 GXV3240 Transferring-Blind Transfer

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5. User C's phone will ring, the phone with CID function will display user B's number on screen as the caller.

Note:

- If inputted the wrong digits, press the button to delete the digit one by one, or long press the button to empty all digits.
- Users could tap on **Back** icon to go back to the active call interface if wants to cancel transfer.

ATTENDED TRANSFER

There are two ways of attended transfer: Call Forward and Call Transfer.

CALL TRANSFER

1. User A and user B are in an active call.
2. User A presses the button Add Call to add a new line with user C. The call with user B will be automatically put on hold.
3. User C answers the phone to set up the line with user A。
4. User A taps on the hardkey TRANSFER to bring up the transfer screen. The line with user B will be displayed on screen.
5. User A sets the transfer mode to Attended then choose to display user B's number, the call will be transferred to user C. User B and user C could talk directly via the phone.

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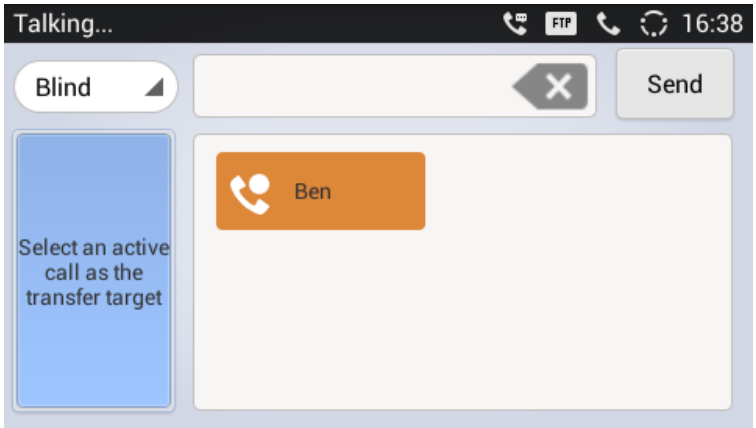

Figure 42 GXV3240 Transfer -Attended Transfer

CALL FORWARD

1. User A and user B are in an active call. User A taps on the hardkey TRANSFER to bring up the transfer screen.
2. Select the Transfer mode. As shown in figure 42.

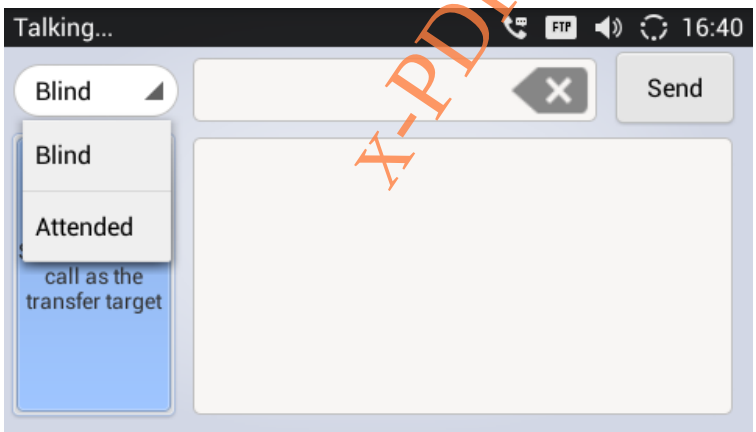

Figure 43 GXV3240 Call Forward-Select Forward Mode

3. Input digits and then press the **Send** soft key.

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4. Users will hear the ringback tone and see the prompt as shown in figure 46. Hang up the phone to transfer the call to the third party C automatically; press the “Cancel” button will cancel the transfer.

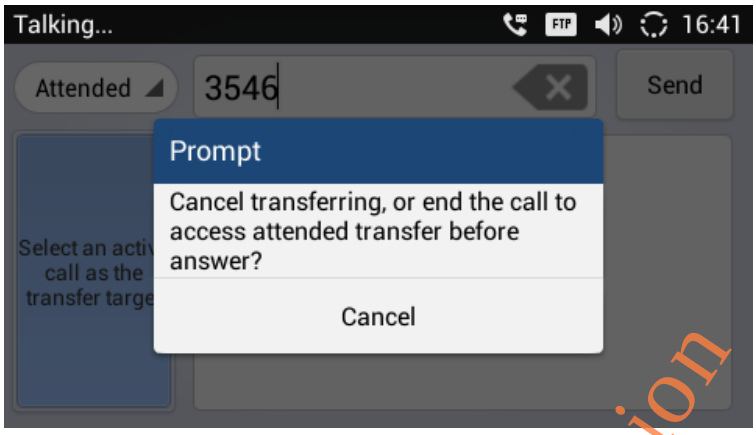

Figure 44 GXV3240 Call Forward -–Transferring

5. User A could press the “Transfer” button to forward the call to user C. Tap on “Split” to establish line with the third patty, while user B will be put on hold.

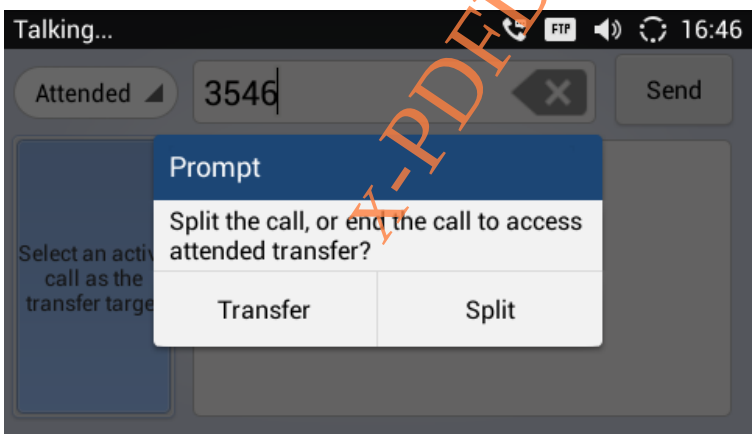

Figure 45 GXV3240 Call Forward-Split

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6-WAY CONFERENCE

The GXV3240 supports up to 6-way conferencing.

INITIATE CONFERENCE

During an active call, tap on the hardkey CONF to bring up the conference screen; users could also press Conf button in the main menu or on the desktop when the phone is running on idle.

Figure 46 GXV3240 Conference Interface

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User A (Host) taps on any one button to start adding party in conference. See figure 45.

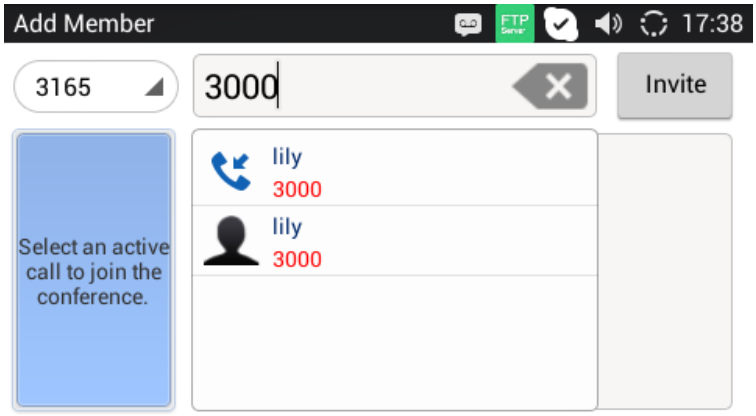

Figure 47 GXV3240 Manually Add Party to Conference

As Figure 47 shows, users could manually select a party, enter digits and then tap on the "Invite" icon, or select the active line (including on hold line or active line) to add to the conference.

Figure 48 GXV3240 Invite Party to Conference

Repeat the above steps to add more parties in. The following figure 48 shows a 3-way conference established.

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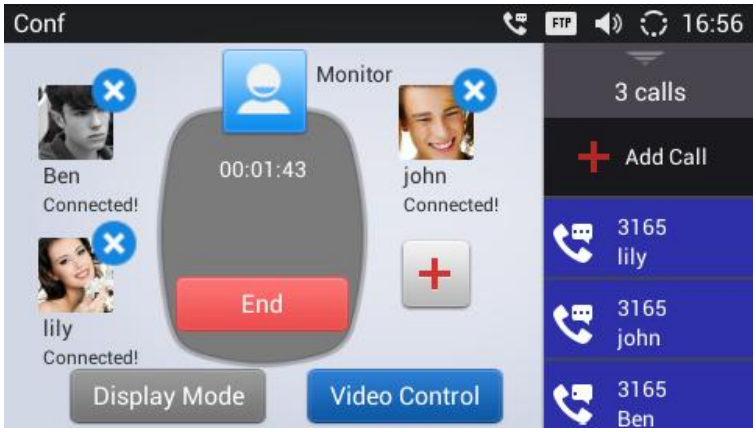

Figure 49 GXV3240 3-way Conference Call Established

REMOVE PARTY FROM CONFERENCE

To remove a party from the conference, the host could tap on on the upper right corner of the headshot image of the corresponding party then the party will be disconnected.

END CONFERENCE

To end the conference, the host could tap on End to disconnect all the parties from the conference. If the remote party hangs up the call itself, it will be disconnected from the conference but other parties on GXV3240 will stay in the existed conference.

HOLD & RESUME CONFERENCE

During the conference, the host could tap on the **Hold** button to hold the calls with all parties. If the remote parties press the **Hold** button can only hold his own call to the conference.

GXV3240 also supports automatic conference. When GXV3240 have 1 or more active calls, users could add all parties to conference. Go to the Web page and Tap on Advanced Settings - > Call Features> Auto Conference, check "Yes" and save the change. When GXV3240 have two or more roads on phone, just tap on More—Conf to connect all the current lines to the conference.

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Note:

- For 4-way conference and 5-way conference, PCMA, PCMU, G722, Ilbc/G726-32 are the supported codec in current firmware version.
- In a 3-way conference, the host hangs up the phone will end this conference. If the host want the other two roads to stay in the conference after the host hangs up, Login the Web Page and go to Account - > Call Settings > Transfer on 3 way conference Hangup, check "Yes" and save the change.

MPK

User could login the Web page and go to Advanced Settings >MPK LCD Settings or tap on Menu—MPK to configure it.

1. Open MPK, tap on on the upper right corner to access Add Number page. Tap on to add number. As shown in figure 50.

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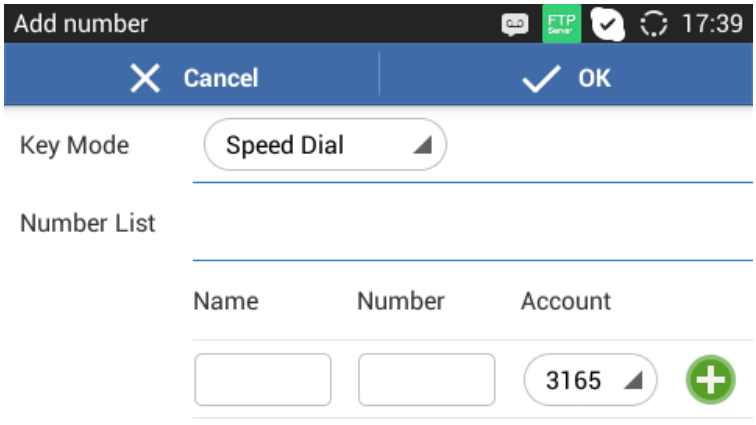

Figure 50 GXV3240 Add MPK Number

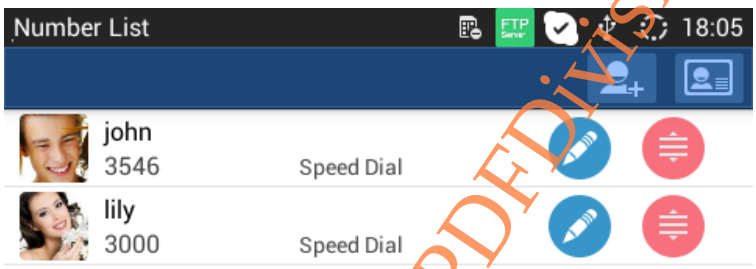

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Figure 51 GXV3240 MPK Number List

2. Users could also add number directly from Contacts. See figure 51 below.

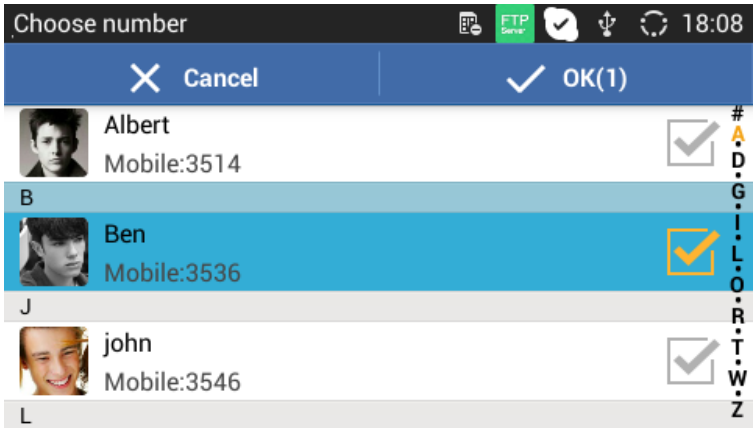

Figure 52 GXV3240 Add Number from Contacts

3. The MPK screen is shown in figure 52 after added numbers.

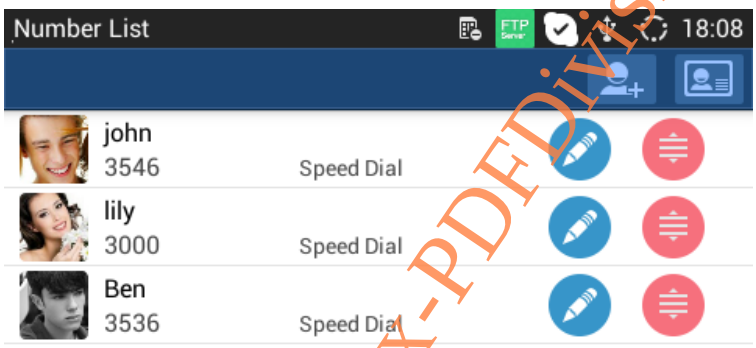

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Figure 53 GXV3240 MPK Number Interface

VOICEMAIL

When there is a new voicemail, voice mail icon will show up as a notification in the status bar.

Users could login the Web page and go to Account Settings->Basic Settings or Settings->Advanced

Settings->Account to configure the voicemail access number. Figure 53 shows the Account Settings filed.

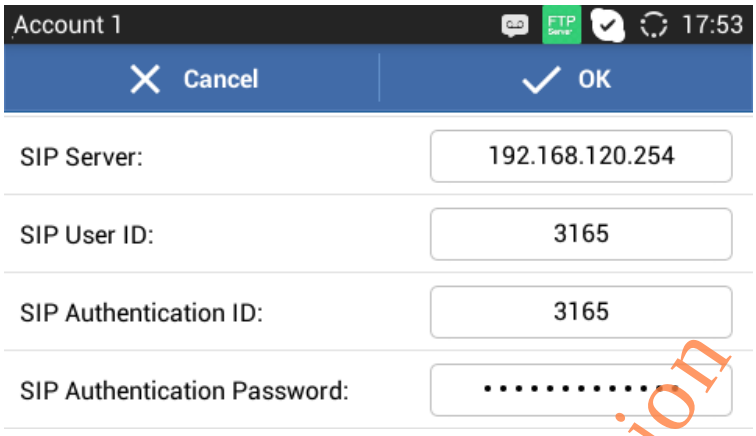

Figure 54 GXV3240 Advanced Settings-Account

Follow the steps below to read the voicemail:

1. Press the hardkey VOICEMAIL to access the voicemail box. As shown in figure 54.

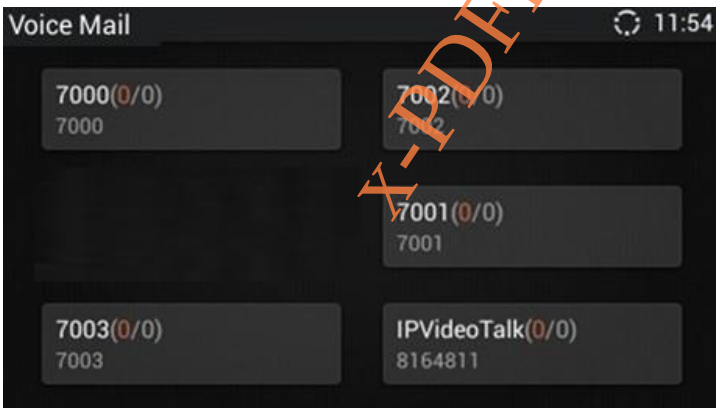

Figure 55 GXV3240 Read Voicemail

2. Tap on the account to dial into the voicemail box. Then follow the Interactive Voice Response (IVR) for the message retrieval process.

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SCA

GXV3240 supports SCA on the BroadSoft platform. This feature allows SCA members to share the SIP lines and provides the condition monitoring of the shared line (idle, activation, calls, maintain). When a member of the SCA group calls, all the members of the SCA will get the ringing and can answer the phone individually.

When a member of SCA group is answering the phone or making an outgoing call, the red indicators of other members keeps on, other members can't call via until the line being released or hold. (Except enable multiple calls on the server).

When there is an active call, there are two types of call hold: public call hold and private call hold. When a member of a SCA enables public call hold, yellow indicators of other members are flashing, They hey could answer the phone while set up their own extensions busy at the same time. Nevertheless, if the phone is set to private, the red indicators of other members in the group would not flash.

Users need to register their accounts to the the SCA group. In addition; the user can enable and configure SCA options via GXV3240 or go to the web page. There are 2 ways.

Enable SCA via GXV3240.Go to Settings->Custom Account Settings (Select an account) ->Shared Account; or enable SCA via the web page, go to Account ->SIP Settings->Enable SCA and click "Yes".

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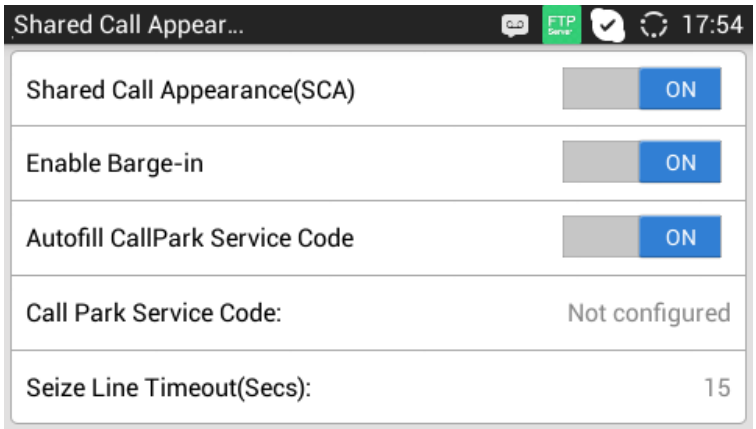

Figure 56 GXV3240 SCA Settings via LCD

Figure 57 GXV3240 SCA Setting via Web GUI

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ACTIVATE CALL FEATURES

GXV3240 supports traditional and advanced call features, including CID, Display Caller's name, call transfer, ect. Login the Web page and go to Account->Call Settings and select "Yes" in the checkbox behind the option "Activate Call Features" then use the following codes to realize synchronized settings on the corresponding web page.

Table 7 GXV3240 Function Codes

No.	Code	Feature
1	*01	**Select the preferred codec used for the call.** (One-time Only) Dial *01
2	*02	**Force the unique codec used for the call.** Dial *02
3	*16	**Force SRTP used for the call.** Dial *16

4	*17	**Disable SRTP** Dial *17
5	*18	**Enable SRTP**(One-time Only) Dial *18
6	*19	Disable **SRTP**(One-time Only) Dial *19
7	*30	**Anonymous Call**(For all subsequent calls) Dial *30
8	*31	**Cancel Anonymous**(For all subsequent calls) Dial *31
9	*50	**Call Waiting**(For all subsequent calls) Dial *50
10	*51	**Disable Call Waiting**(For all subsequent calls) Dial *51
11	*67	**Selective Anonymous Call** (Current Call) Dial *67+Phone/Ext. Number Dial
12	*70	**Disable Call Waiting**(For all subsequent calls) Dial *70+Phone/Ext. Number Dial
13	*71	**Enable Call Waiting**(For all subsequent calls) Dial *77+Phone/Ext. Number Dial
14	*72	**Unconditional Call Forward:** Set up unconditional call forward Dial *72 + Phone/Ext. Number. Dial
15	*73	**Cnacel Unconditional Call Forward:** Cancel unconditional call forward Dial *73
16	*74	Enable paging mode directly when dialing up Dial *74
17	*82	**Selective Cancel Anonymous Call** (Current Call) Dial *82+Phone/Ext. Number Dial

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18	*83	**Force the audio calling used for the call.** Dial *83
19	*84	**Force the video calling used for the call.** Dial *84
20	*90	**Busy Call Forward:** Set up busy call forward Dial *90 + Phone/Ext. Number. Dial
21	*91	**Cancel Busy Call Forward:** Cancel busy call forward Dial*91
22	*92	**Delayed Call Forward:** Set up delayed call forward Dial *92 + Phone/Ext. Number. Dial
23	*93	**Cancel Delayed Call Forward:** Cancel busy call forward Dial*93

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CONTACTS

GXV3240 Contacts helps users to easily record friends or colleagues' phone numbers and the related information. Users can add contacts on the phone or import contacts from external devices as well as download contacts from the server.

Edit Contact. Tap on the hardkey or tap on on the desktop or in the main menu, or tap on at the bottom of the desktop. The Contacts Screen shows as follows:

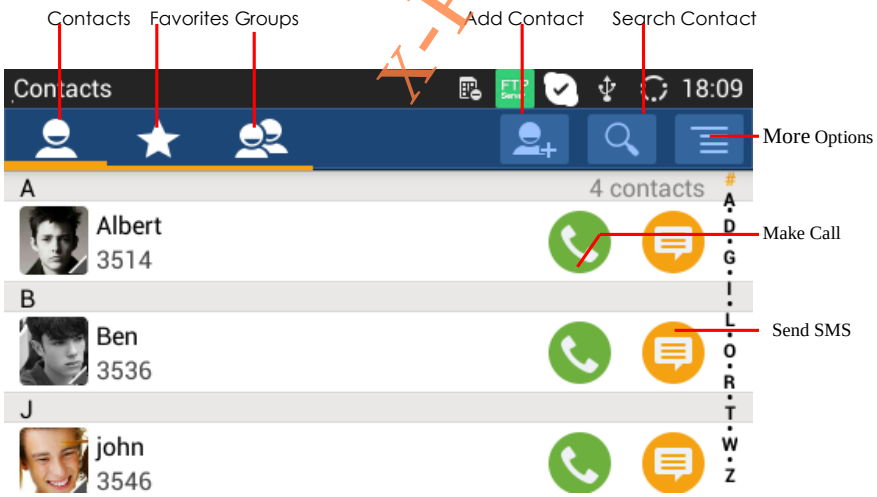

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Figure 58 GXV3240 View Contacts

- **Contacts:** Tap on the icon to view all contacts.
- **Favorites:** Tap on the icon to view the marked favorite contact.

  There are two ways to add contacts to favorites.

  - Tap on the contact to access Contact Details screen, touch on the upper right corner. The icon shows in golden background indicates added successfully, click again to cancel adding.
  - Long press the contact to access the Contacts screen, select "Add/Remove from favorite" on the upper right corner of the menu.
- **Groups.** Tap on the icon to view groups. Users could divide the contacts into groups for convenient search.
- **Make calls** .Tap on the contact you would like to call;
- **Send SMS.** Tap on the contact you would like to send message to;
- **State Bar:** Tap on the corresponding icons to add/delete, search, import/ export contacts.
- **Contact Details:** Tap the contact you would like to view to view the details.

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ADD CONTACT

DIRECT ADD

1. Tap on the button to access New Contact page. See figure 58.

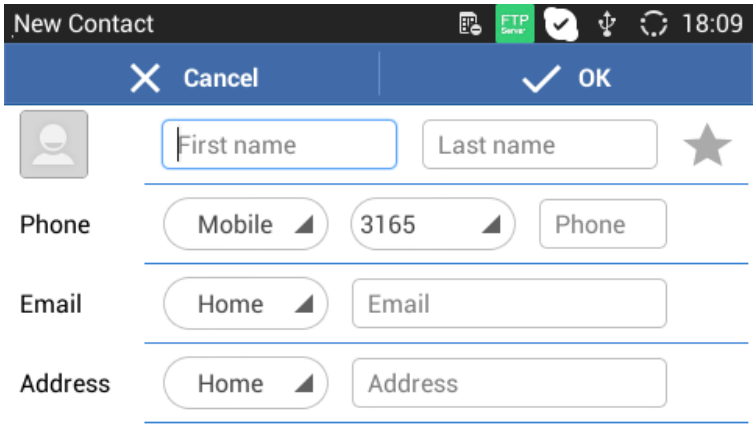

Figure 59 GXV3240 Add New Contact

2. Enter contact information. Choose the account on the left of the "Phone" field to dial out this number.
3. Click OK to save the contact information.

BATCH IMPORT

Import allows users to batch import contact. The phonebook forma that complies with the import requirements should be saved to the local storage devices like SD card/USB flash drive, ect.

1. Tap on on the Contacts page and select Import to bring out the Import Contacts page. See Figure 59.

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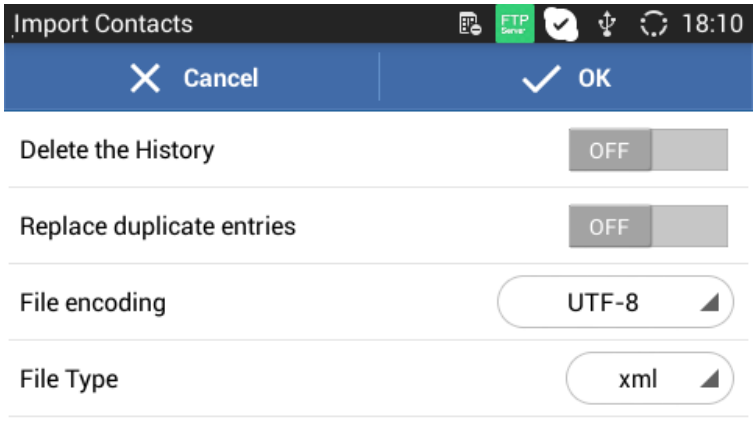

Figure 60 GXV3240 Batch Import Contacts

2. Set the related parameters and select the path to save the imported file.
3. Tap on "OK" to import contacts.

DOWNLOAD

The GXV3240 supports downloading phonebook from the file server to batch add contacts. The default name of the download file is "phonebook.xml". The phonebook that complies with the download requirements should be saved on the file server that the phone could access. vcard/xml/csv are the supported format files.

1. Tap on on the Contacts page and select Download to bring out the Download Contacts page. See Figure 60.

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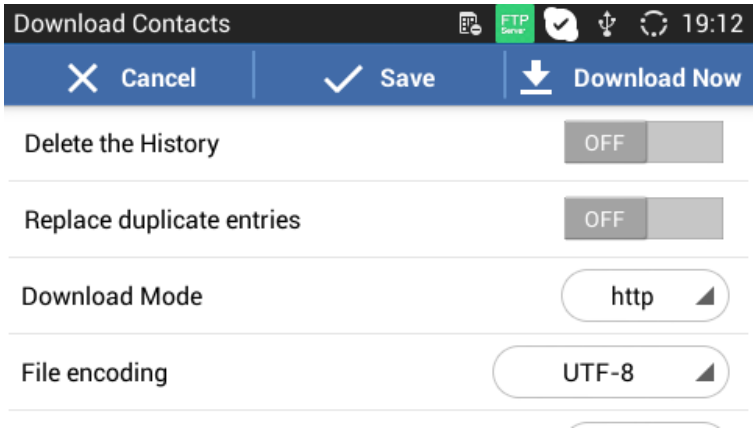

Figure 61 GXV3240 Download Contacts

2. Set the related parameters and select the path to save the imported file.
3. Tap on “Download Now” to download contacts.

SEARCH CONTACTS

DIRECT SEARCH

GXV3240 supports Search function; users could tap on icon on the Contacts page and input the keyword to search in the pop-up dialog. GXV3240 will automatically display contacts items related to the search info. Fuzzy search and precise search are both supportive.

VIEW FAVORITES

Users could add the frequent called contacts to favorites. Tap on icon to search the contact in Favorites list.

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VIEW GROUPS

Group function allows users to divide contacts into several groups, each group is nominated with contacts features, see figure 61.

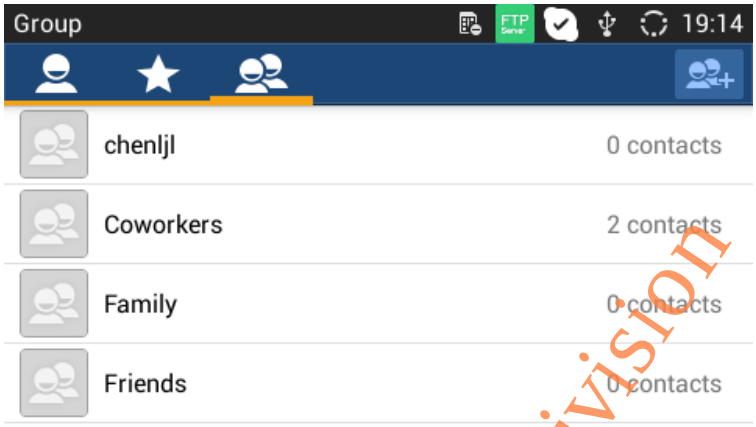

Figure 62 GXV3240 Contacts-View Groups

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MANAGE CONTACTS

DELETE CONTACTS

1. Long press the contact you would like to delete and the icon would show up on the right side of the Contacts page.
2. Check and when it turns to blue background the icon indicates the contact has been selected and click again to unselect the contact. Users could also click the button on the upper left corner of the toolbar for quick operation.
   - Select all on the upper left corner indicates selects all contacts in the list.
   - Unselect all indicates unselect all contacts in the list.

3. The button on the upper left will show the quantity of the selected contacts, tap on to delete the selected contacts.

EXPORT CONTACTS

The GXV3240 supports exporting phonebook as vcard/xml/csv files and save the files to other devices in case losing contacts info in the upgrading or factory reset process.

1. Tap on on the Contacts page and select Export to bring out the Export Contacts page. See Figure 62.

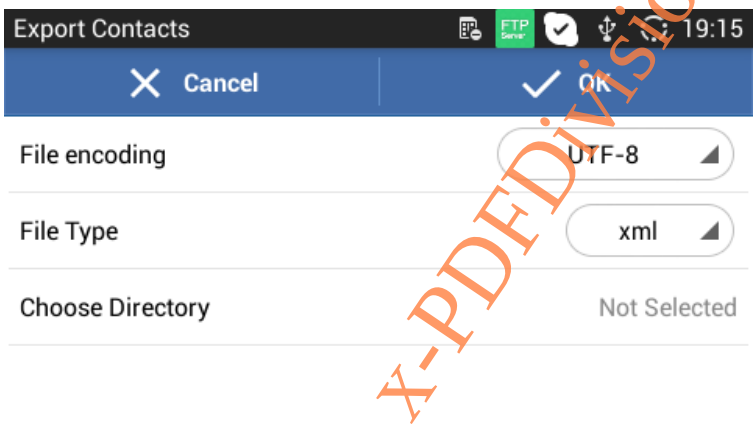

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Figure 63 GXV3240 Import Contacts

2. Set the related parameters and select the path to save the exported file.
3. Tap on “OK” to export contacts.

SEND CONTACTS

1. Long press the contact you would like to send and the icon would show up on the right side of the Contacts page.
2. Check and when it turns to blue background and the icon indicates the contact has been selected and click again to unselect the contact. Users could also click the button on the upper left corner of the toolbar for quick operation.
3. Choose the way to send contact. If Bluetooth Device Chooser has been enabled, users could send the contact to the paired user via the Bluetooth.

CONTACTS STORAGE STATUS

Tap on Option->Storage Status on the Contacts page to view the contacts storage. The GXV3240 can store up to 1000 contacts.

Note: The contacts added via account are not included in the storage status.

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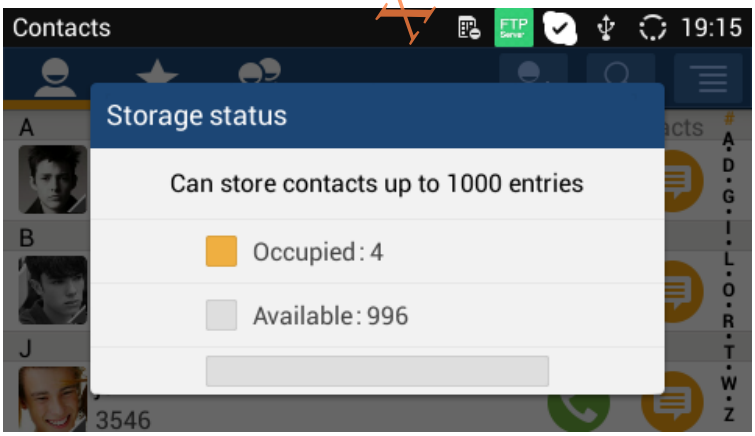

Figure 64 GXV3240 Contacts Storage Status

ADD GOOGLE ACCOUNT

Account allows users to add vast number of 3rd party Android applications (including Google, Lync, Skype, company, Email, and etc).Users can also sync GXV3240 via company account or Email.

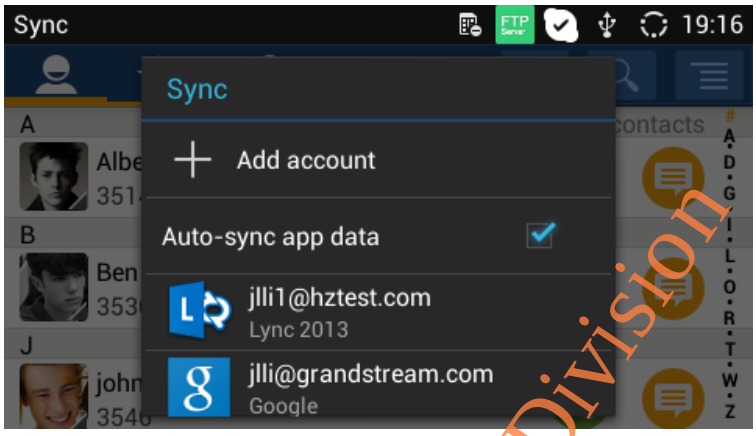

Figure 65 GXV3240 Account-Sync Interface

Tap “Add Account” button to add new account according to the installation wizard.

The following steps demonstrate how to add a Google account.

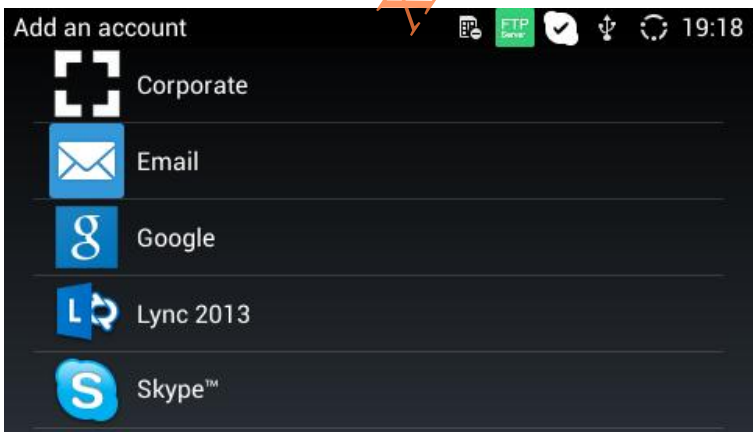

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Figure 66 GXV3240 Add Google Account

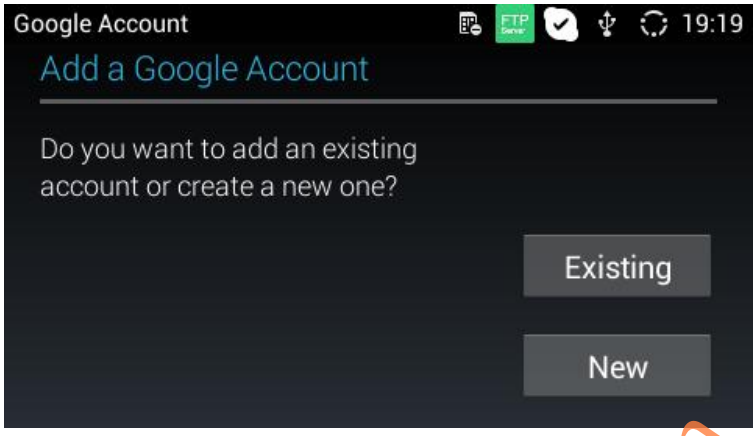

Figure 67 GXV3240 Add Google Account- Wizard 1

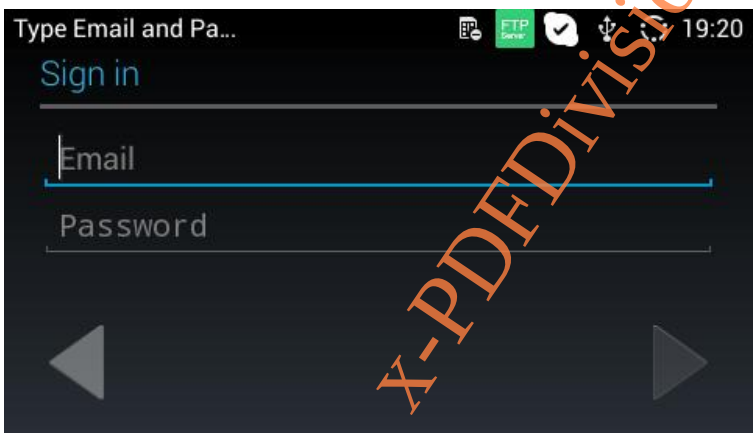

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Figure 68 GXV3240 Add Google Account- Wizard 2

ADD CONTACT TO FAVORITES

Users could view the contacts list on the Favorites page, see figure 68.

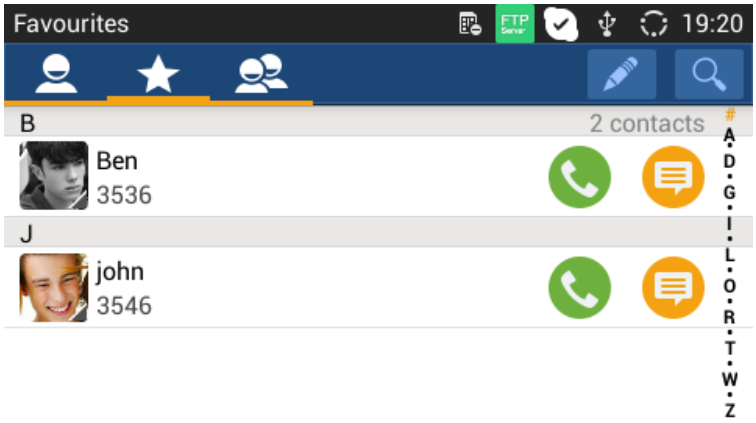

Figure 69 GXV3240 Contacts-Favorites

There are 3 ways to add contact to favorites.

- Click when adding or editing a contact, when it turns to , the contact has been added to the favorites.
- Long press a contact in the Contacts list to access Contacts page, tap on on the upper right corner and select “Add/Remove from Favorites”.
- Tap on on the Favorites page, batch select contacts and tap on “OK”.

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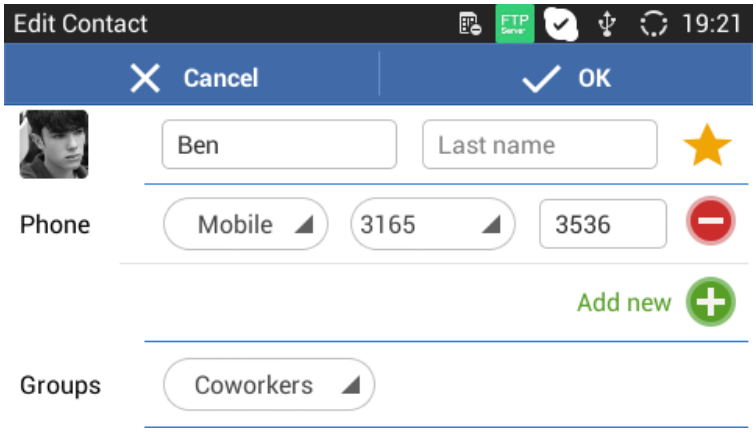

Figure 70 GXV3240 Edit New Contact

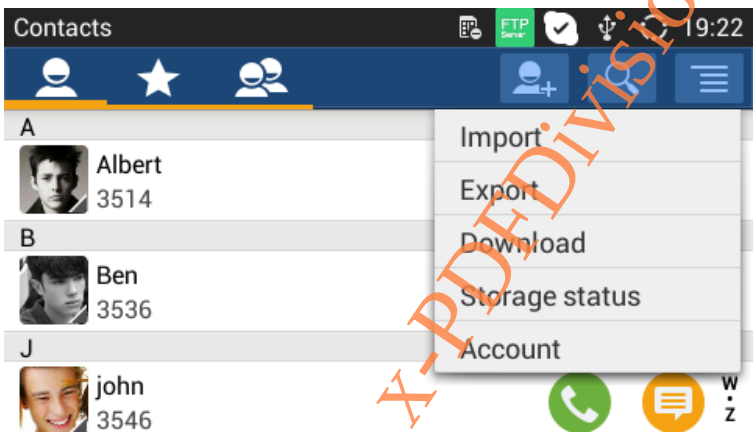

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Figure 71 GXV3240 Contacts Interface-Operating Menu

ADD GROUPS

Users could check groups' info on the Groups page. See figure 71.

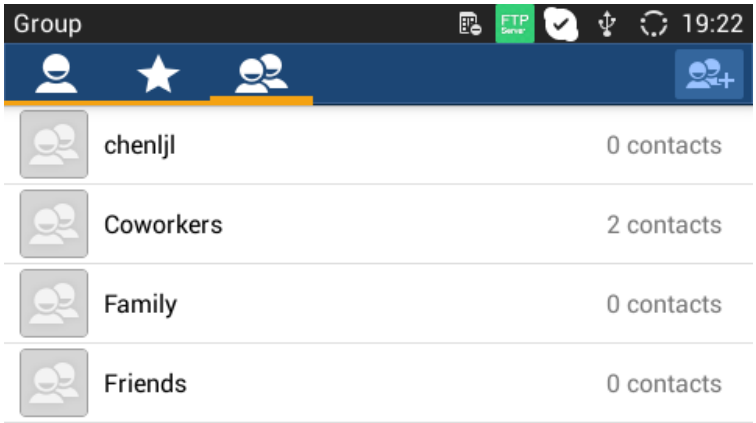

Figure 72 GXV3240 Contacts-Groups

Add Group. Tap on on the Groups page, input the group info and click "OK" to create a new group.

Note:

The priority of ring from high to low is "Custom", "Group", "Account" and "Default". If one group have set the custom ring for its contacts, the phone will ring the custom ringtone other than other group ringtones.

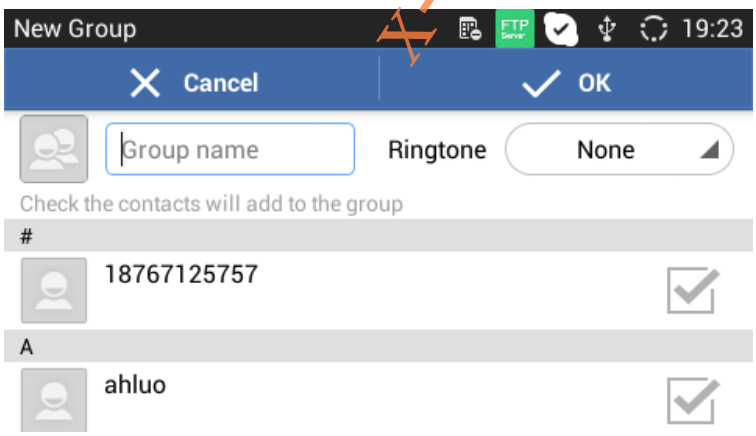

Figure 73 GXV3240 Add New Groups

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There are 2 ways to add contact to the group:

- Add the contact to the group when editing or adding a new contact.
- Click when adding or editing contact on New Group page to batch selecting contacts. Check the contacts and then click "OK" to save.

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TOOLS

FILEMANAGER

FileManager allows users to delete, move, copy/paste, send and rename files(including files on storage device like in USB flash drive and SD card), and query file properties on the GXV3240 .

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COPY FILE

To copy the file from the GXV3240 to USB/SD storage device:

1. Insert USB storage device into USB port on the GXV3240, It will take a few seconds for the GXV3240 to prepare the connection. Then the USB storage icon will show on the status bar;
2. Press the Main Menu button then tap on FileManager icon;
3. Find the file you would like to copy and long press it to access the editing page as shown in figure 78. Click to check the file or tap on

on the upper left to make selection.

- Select all indicates selects all items in the list.
- Unselect all indicates unselect all items in the list.

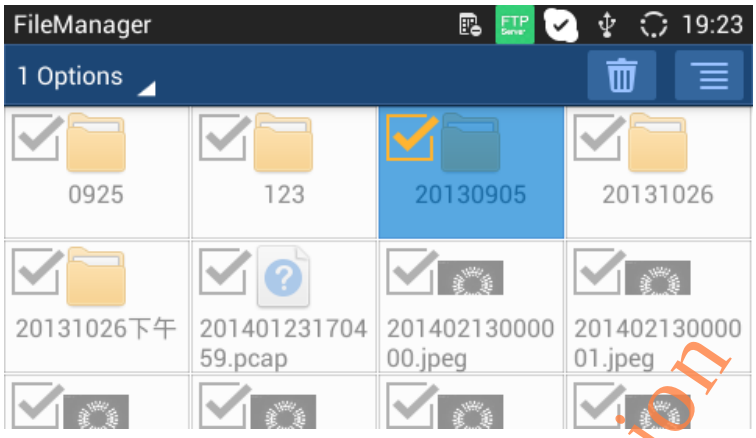

Figure 74 GXV3240 FileManager-Editing

4. Select the file you want to copy and tap on the **Menu** button on the upper right corner and select Copy.

5. Tap on the root directory icon / on the upper left corner to go back to the root directory as shown in figure 79.

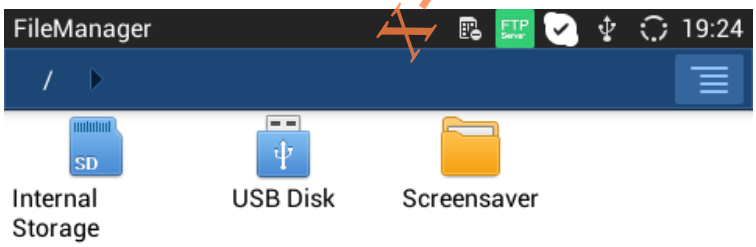

Figure 75 GXV3240 FileManager-Root Directory

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6. Tap on the USB or SD card icon to open the corresponding storage device then click Paste button to paste.

Note:

The file Screensaver is a restricted folder on GXV3240, users can only copy or send it other than make other operations.

MOVE FILE

The first 3 steps of Move File are the same as steps in Copy File. Users just need to select “Move” instead of “copy” in the menu options in step 4.

Note:

Move File is to cut and paste the file to the target folder, the original folder will not keep the file.

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SEND FILE

The first 3 steps of Send File are the same as steps in Copy File.

4. Tap on the **Menu** button on the upper right corner then select “Send”.

5. Select To send the file via Bluetooth or Wi-Fi in the pop-up dialog.

Note:

Users need to enable Bluetooth or Wi-Fi before sending files, Or the device will go to the corresponding setting page of the selected option for users to configure first.

DELETE FILE

The first 3 steps of Delete File are the same as steps in Copy File.

4. Tap on the Recycle Bin button on the upper right corner and a dialog will pop up for users to confirm whether to delete the file or not.

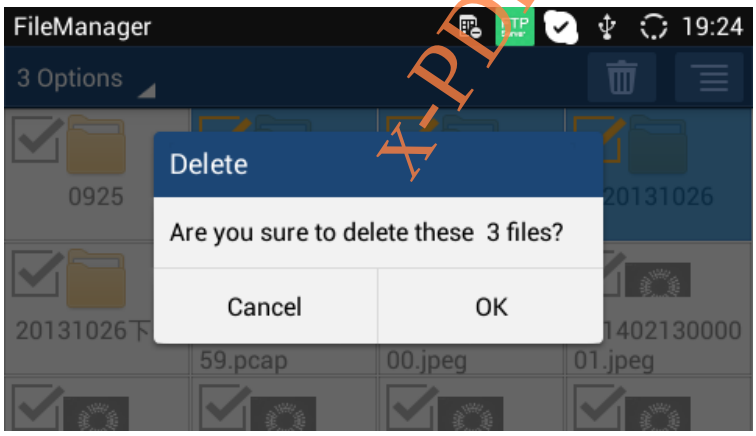

Figure 76 GXV3240 FileManager-Delete File

5. Click “OK” to delete the file successfully.

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RENAME FILE

The first 3 steps of Rename File are the same as steps in Copy File.

4. Tap on the Menu button on the upper right and select Rename.

5. Input the new file name in the pop-up dialog and click ”OK” to save.

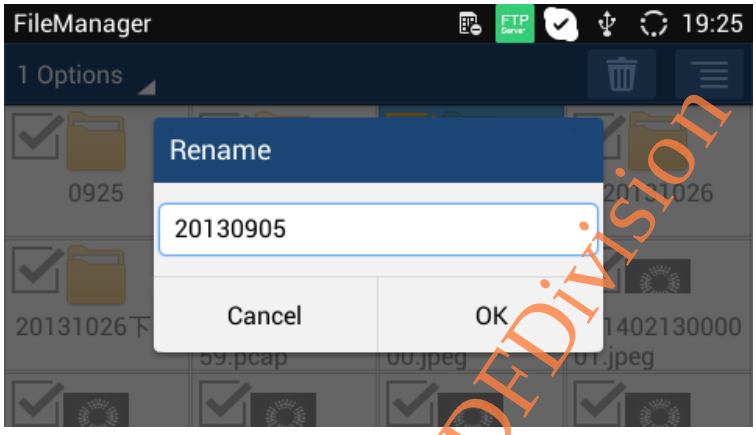

Figure 77 GXV3240 FileManager-Rename File

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LDAP(NOT SUPPORT NOW)

GVR3240 supports LDAP.

1. Users could configure LDAP via the phone screen (Main Menu ->LDAP ->Settings), or login the Web page to configure it. (Maintenance ->LDAP Book).

Figure 78 GXV3240 LDAP Settings

2. Click the Search button to input the keyword to search the contact, the LDAP server would display real-time result.

. **Figure 79 GXV3240 LDAP-Search Contact**

3. Users could tap on to add the searched contact to local or click the Add button in the toolbar.

Figure 80 GXV3240 LDAP-Add Contact

Figure 81 GXV3240 LDAP-Batch Add Contact

Figure 82 GXV3240 LDAP-Confirm to Batch Add Contacts

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CALL HISTORY

Call History provides users access to phone's recent call records. You can view all records or view incoming calls, outgoing calls and missed call with different categories.

.

Tap on in the main menu or at the bottom of the desktop to view call history. See figure 86 below.

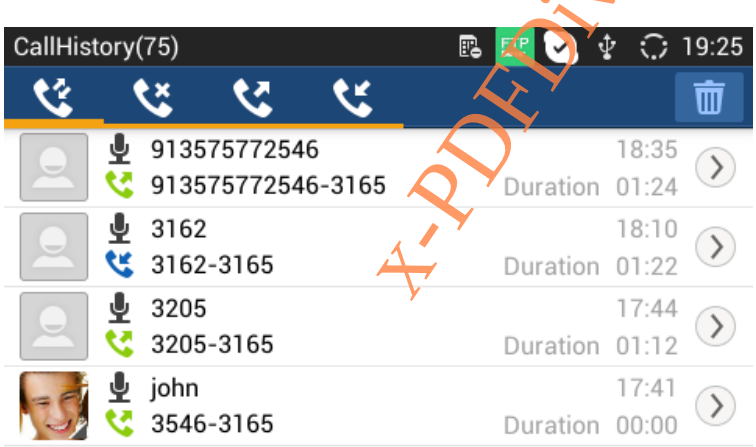

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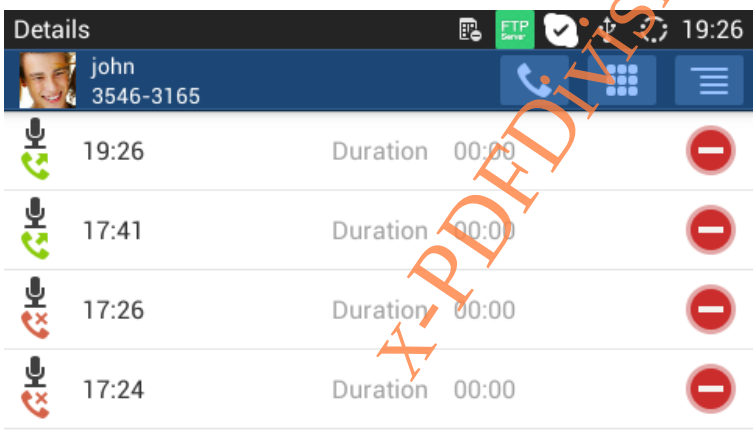
Figure 83 GXV3240 Call History

- All calls

- Answered calls
- Outgoing Calls
- Missed Calls

Click on a record in the call history to dial this number directly via the previous dialed-out account.

Click the arrow icon behind one call log to view the call details with this number. See figure 87.



. **Figure 84 GXV3240 Call History Details**

- Dial out directly.
- Enter the Dial-up page to select the call mode to dial the number or to modify the number.
- Delete this call record.

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- : Delete all call history of this number, Add/View Contacts, Add to Blacklist, send SMS, ect.
- Delete All: Delete all call history of one number.
- Add to Contacts/View Contact: If this number has not been saved, users could add the contact to the phonebook in a pop-up dialog. If the number exists, users could directly go to the Contacts page to view the details.
- Add to Blacklist: Add this number to blacklist.
- Send Text Message: Go to SMS page to make operations.
- Users could click the Recycle Bin button on the upper right corner on CallHistory page if want to empty the call log. As shown in figure 88

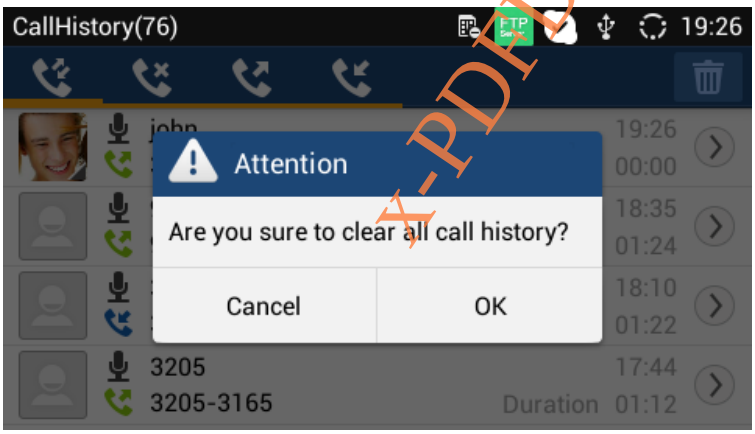

Figure 85 GXV3240 Empty Call History

- Long press one call log to enter the editing mode. Select the call log to make operations like Delete, Edit Number before Calling, Add to Contacts/View contacts, Add to Blacklist or send Text Message.

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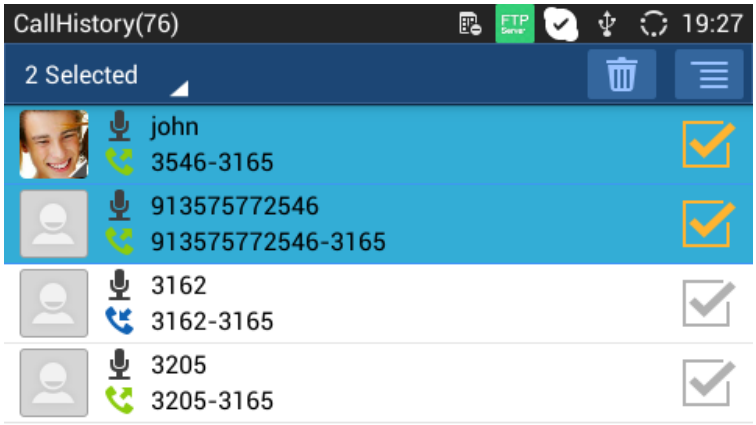

Figure 86 GXV3240 Editing Call History

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BLACKLIST

Blacklist helps users to block calls from blacklist at the same time does not affect normally answering other incoming calls. Click the icon in the main menu to activate it. See figure 86 below.

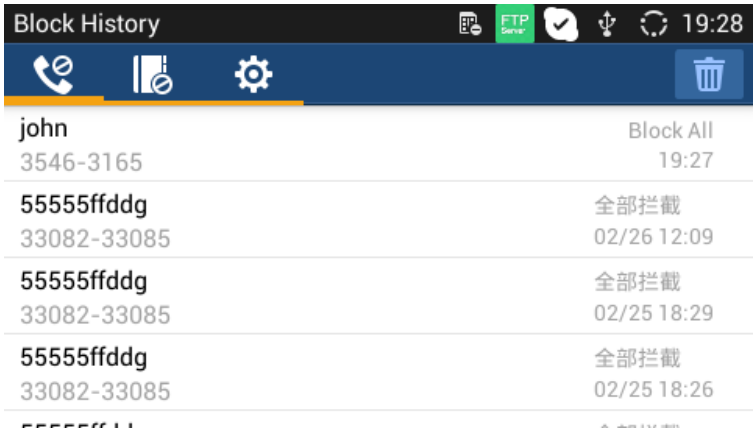

Figure 87 GXV3240 Blacklist-Block History

- : Display blocks history. Press the Recycle Bin button to empty the history list.
- : Display blacklist list.
  - Long press on the upper right corner to add number to blacklist. There are 3 ways to add number: Manually add, Add from contacts, Add from Call History. Select one way and tap on "OK" to add the corresponding number to blacklist.

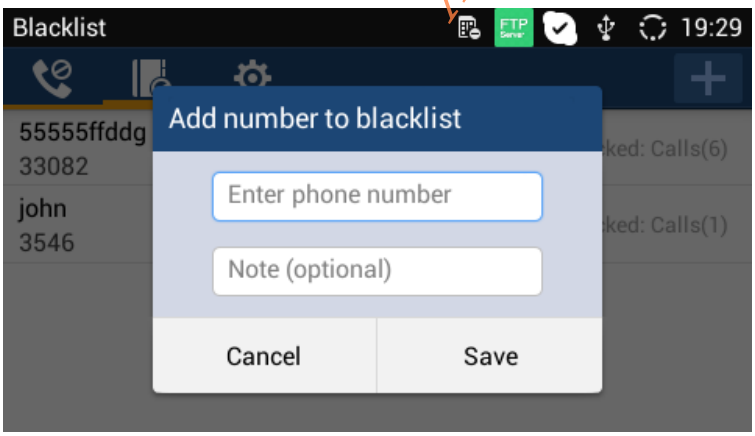

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Figure 88 GXV3240 Manually Add Number to Blacklist

➢ Long press one blacklist log to enter the editing mode to edit or delete the selected contacts. Users could edit the contact If select one blacklist entry only. See figure 88.

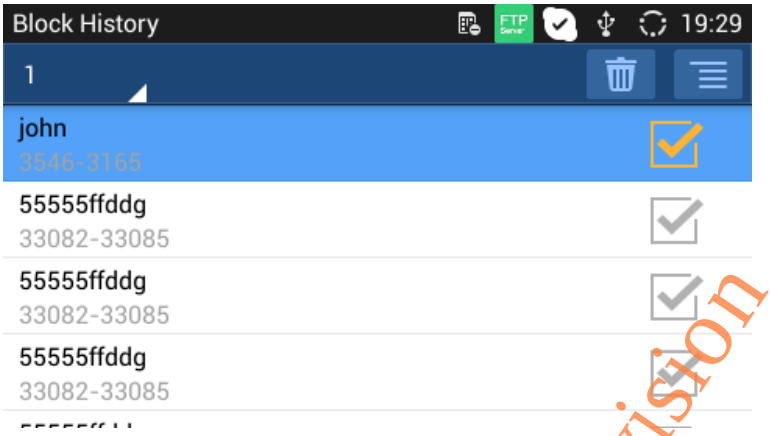

Figure 89 GXV3240 Editing Blacklist List

- : Blacklist Settings.

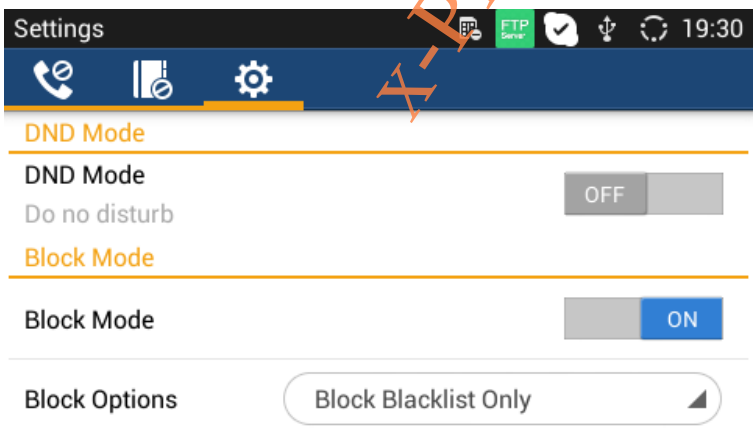

Figure 90 GXV3240 Blacklist Settings

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- DND Mode: Turn on/off DND mode. Once it's turned on, the phone would reject all incoming calls.
- Block Mode: Turn on/off Block Mode. Once it's turned on, the incoming calls from the numbers in the blacklist will be rejected.
- Block Options: Set the types of incoming calls. This option is valid once the Block Mode is turned on.
- Block Notification: Set up whether to notify user after blocked calls. Once it's turned on, the block icon will be displayed in the status bar after the device blocked calls. Users could go to the notification bar to view details. See figure 94.

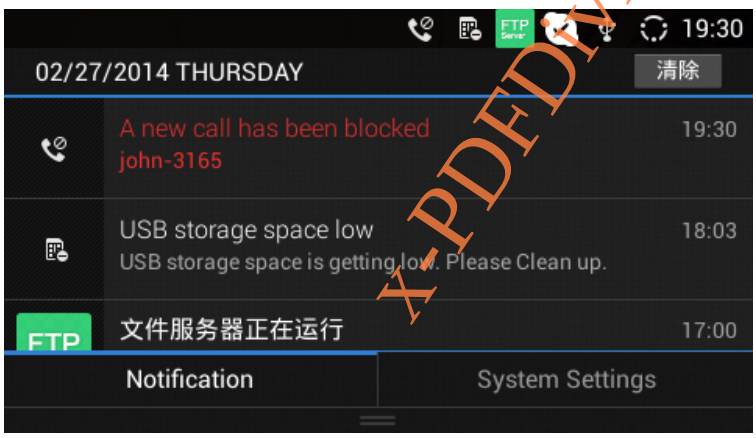

Figure 91 GXV3240 Blacklist –Block History Notification

- Time Settings: Set up the block schedule.

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SMS

GXV3240 enables you to send/receive text message between phones or other devices equipped with SMS function. Click in the main menu to enter SMS page as shown in figure 91 below.

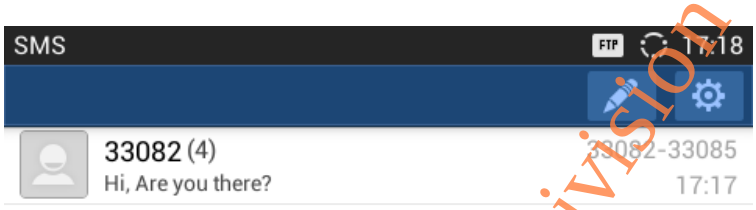

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Figure 92 GXV3240 SMS List

Note:

SMS function is not available in all countries and regions, for more information, please contact your service provider.