

WIFI SIP CORDLESS

T2

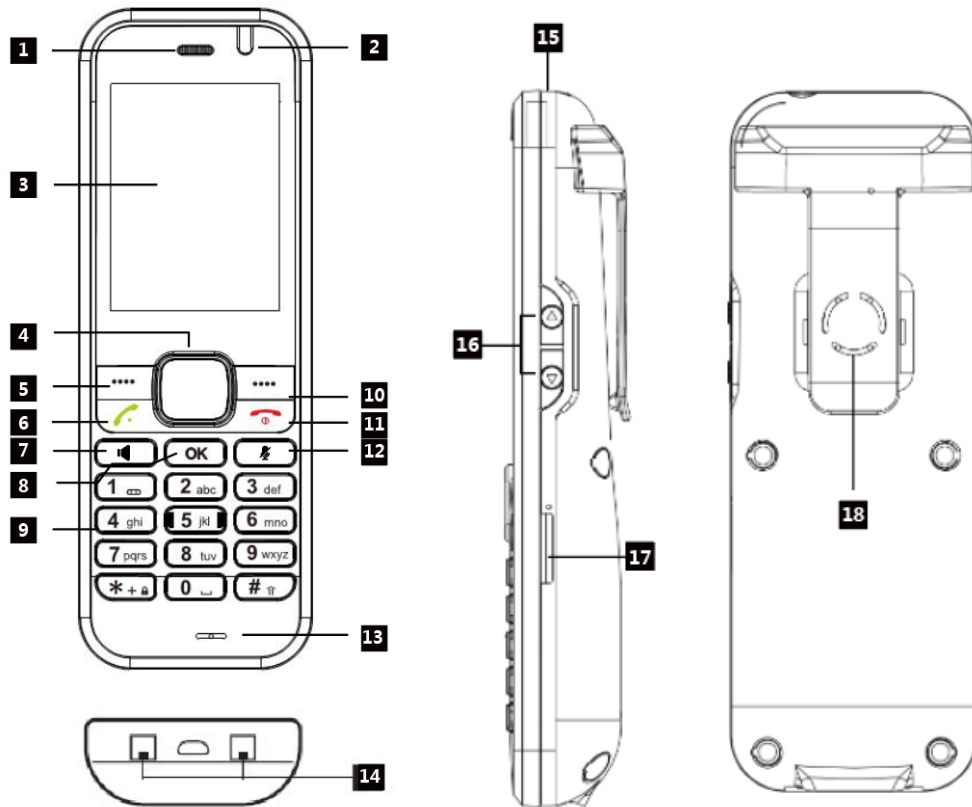
Quick Start Guide



WIFI SIP Cordless Handset T2

Hardware Introduction

T2 The main components of the phone hardware include a LCD screen and a keyboard, As shown in the following figure:



The main components of the phone hardware are described as follows:

	Name	Instructions
1	Earpiece	Audio output
2	Indicator	Indicates the phone status: ● Charge status, When the battery power is high power - the green light is on ● Charging status, When the battery power is low power - the red light is on ● Standby status, When the battery is low power - the red light flashes slowly ● When there is a missed call - The red light flashes slowly ● When receiving voice messages or SMS -

WIFI SIP Cordless Handset T2

		The red light flashes slowly
3	Screen	Show calls, messages, shortcuts, time, date, and other related information: ● Call information—Caller ID, name, and call duration ● Icon ● Prompt messages - missed calls, transfer calls, unread messages, no-interference, etc. ● Time & Date
4	Navigation key	Switch options, browse interface information
5	Left soft key	Directory shortcuts, select actions, confirm actions
6	Call key	Calling numbers, answering a call, or holding/resuming a call
7	Hands-free key	Switch handsfree mode
8	OK key	Confirm & submit operation
9	Number key	Provide input for numbers, capital letters, and other special characters
10	Right Soft key	Menu shortcut, return operation
11	Hang up key	Hang up the call, long press to Start/Stop key, click to return to the standby interface
12	Mute key	Switch silent mode (Mute on standby, silence on call)
13	Microphone	Audio Input
14	Power line interface and charger interface	Provide device charging interface
15	Headphone jack	Provide headphone jack
16	Volume adjustment key	Adjust the volume of earpieces, headphones, speakers, and ringtones
17	Battery slot and SIM card slot	Provide battery and SIM insertion interface (requires SIM card)
18	Speaker	Provide audio output on hands-free

Icon introduction

图标	说明
	Wifi connected successfully
	Not connected
	Bluetooth headset connected
	Bluetooth mode
	Battery percentage
	Battery power level
	Charging
	Headphones connected
	Hands-free state
	Mute status
	Do not disturb
	Unread SMS
	Successful registration or connected
	Failed registration
	Dialed number
	Received call
	Missed call
	Transfer call

Indicator introduction

Indicator Status	Instruction
Red light on	When the phone is charging and the battery is low
Red slow flash	Phone has unread messages Phone has missed call Phone has forward call Standby battery is low power level
Green light on	When the phone is charging and the battery charge is high power level
Close	Other statuses other than the above, such as (idle, in-call, hold, mute, etc.)

Getting start

Package list

T2 phone package includes below:



A. Handset



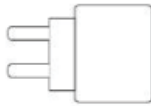
B. Charging dock



C. Waist clip



D. Micro USB to
USB Charging



E. AC/DC power adaptor



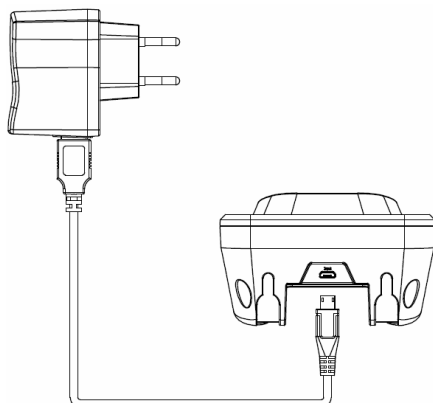
F. Quick Start
Guide

Product installation

This section will introduce how to install the phone:

- Battery Installation
- Connect to power supply
- Phone placement

Connect to power supply



pic1 **Connect to power supply**

The following table lists the characters (or numbers) that each key can provide under different input methods:

Input Method	2aB	abc	ABC	123
Key0	0、space	space	space	0
Key1	1 . * # : , & @ ! " ^ \$ % ' ~ () + - \ / ? ; < = > [] _	. * # : , & @ ! " ^ \$ % ' ~ () + - \ / ? ; < = > [] _ —	. * # : , & @ ! " ^ \$ % ' ~ () + - \ / ? ; < = > [] _	1
Key2	2aAbBcC	abc	ABC	2
Key3	3dDeEfF	def	DEF	3
Key4	4gGhHiI	ghi	GHI	4
Key5	5jJkKlL	jkl	JKL	5
Key6	6mMnNoO	mno	MNO	6
Key7	7pPqQrRsS	pqrs	PQRS	7
Key8	8tTuUvV	tuv	TUV	8
Key9	9wWxXyYzZ	wxyz	WXYZ	9
Key*	. * #	* #	* #	.
Key#	Change Input method	Change Input method	Change Input method	Change Input method

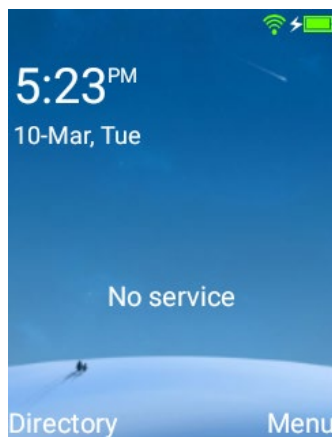
Configuration Guide

Two ways to configure **T2** phone.

- Configure via phone interface
- Configure via web page interface

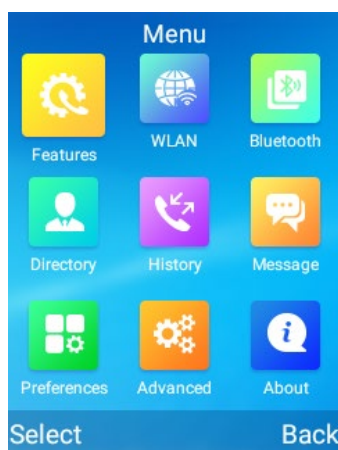
Configure via phone interface

T2 standby interface is as below once power on:



pic2 **Home Screen**

After the phone entering the standby interface, manually press the right soft key to enter the main menu interface, As shown in the following figure:



pic3 **Main menu interface**

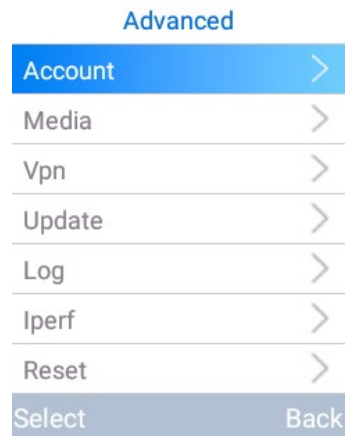
This main menu interface provides users with entrances to enter into other functional interfaces like: functional settings, WLAN, Bluetooth, directory, history, SMS, customized settings, Advanced, and related function interfaces.

Customize Setting

This settings enable users to customize the phone's basic settings, such as date & time, ringtone, information screen, language, etc.

Advance Setting

The Advanced provide users with interfaces such as account information, virtual private network, online update, log settings, network analysis, and factory restoration. Advanced interface is as follows:



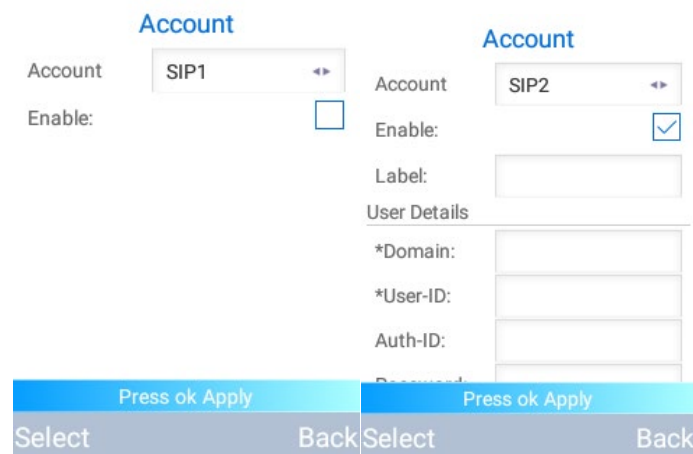
pic4 **Advanced setting**

Note: To enter Advanced, you need to enter the initial password of the configuration. The default password: 123.

Account Information

Switch Account

Manually press the keys under standby interface: Menu -> Advanced -> Account , As shown in the following figure:



pic5 **Advanced setting**

- Command function: Account switch
- Optional Parameter:

Account

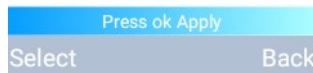
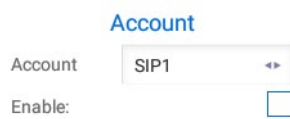
Input method: Left and right navigation keys or switch the corresponding left soft key (default: SIP1).

Parameter description: Switching Accounts.

Note: After the user settings are completed, you must manually press the "OK" key to submit to save, otherwise it will not take effect.

Switch on/off

Manually press the keys under standby interface: Menu -> Advanced -> Account Settings, As shown in the following figure:



pic6 Account information

- Command function: Account information switch
- Optional Parameter:

Switch on

Input method: Select the corresponding left soft key.

Parameter description: Start account information setting function.

Note: After the user settings are completed, you must manually press the "OK" key to submit to save, otherwise it will not take effect.

Basic Settings

Manually press the keys under standby interface: Menu -> Advanced -> Account Settings, check the Account Settings switch, and use the down navigation key to scroll to the basic settings, As shown in the following figure:

Account

Label:

User Details

*Domain:

*User-ID:

Auth-ID:

Password:

Name:

Register: ☒

Press ok Apply

Select Back

pic7 User Base Setting

- Command Function: User Basic Settings
- Required parameters:

Domain name

Input method: manual key input, format - string, English numeric special characters would be ok.

Parameter Description: Register server address.

User ID

Input method: manual key input, format - string, English numeric special characters would be ok.

Parameter description: User ID for end SIP user pair.

-
- Optional parameters:

Authentication ID

Input method: manual key input, format - string, English numeric special characters would be ok.

Parameter description: The authentication ID used by the phone SIP user for authentication.

Password

Input method: manual key input, format - string, English numeric special characters would be ok.

Parameter Description: The password used by the phone SIP user for authentication.

Show name

Input method: manual key input, format - string, English numeric special characters would be ok.

Parameter description: The user name used by the phone to initiate a call.

Registration

Input method: Select the corresponding left soft key.

Parameter Description: Start the phone SIP user registration function.

Note: After the user settings are completed, you must manually press the "OK" key to submit to save, otherwise it will not take effect.

Proxy server settings

Manually press the keys under standby interface: Menu -> Advanced -> Account Settings, choose the Account Settings switch, and use the down navigation key to scroll to the proxy server settings, As shown in the following figure:

The screenshot displays the 'Account' settings menu. At the top, the title 'Account' is in blue. Below it are fields for 'Name:', 'Register:' (with a checkbox), and 'Domain proxy'. Under 'Domain proxy', there are two fields: 'Proxy 1:' and 'Proxy 2:'. The 'Proxy 1:' field is highlighted with a blue border. Below these fields is the 'DTMF' section with two radio button options: 'Auto' (which is selected) and 'RFC2833'. At the bottom of the screen, there is a blue bar with the text 'Press ok Apply' and a grey bar with three buttons: 'Delete', '2aB', and 'Back'.

User details

Manually press the keys under the standby interface: Menu - > Advanced - > Virtual Private Network Settings, Check the VPN setting switch and set the VPN type to other types except OpenVPN, As shown in the following figure:

The screenshot shows a mobile interface for VPN settings. At the top, it says 'Vpn Disconnected'. Below that is a checkbox labeled 'Enable VPN Connection' which is checked. Under the 'User Details' section, there are input fields for '*Username' (highlighted with an orange border) and '*Password'. Under the 'Profile' section, there is a dropdown for '*Type' set to 'PPTP' and an input field for '*Server' set to '0.0.0.0'. At the bottom, there is a blue button labeled 'Press ok Apply' and a grey bar with three buttons: 'Delete', '2aB', and 'Back'.

pic8 **User detail Setting**

- Command Function: User Details Switch
- Required parameters:

User name

Input method: manual key input - string, English numeric special characters can be.

Parameter Description: User name used when terminal connects VPN.

Password

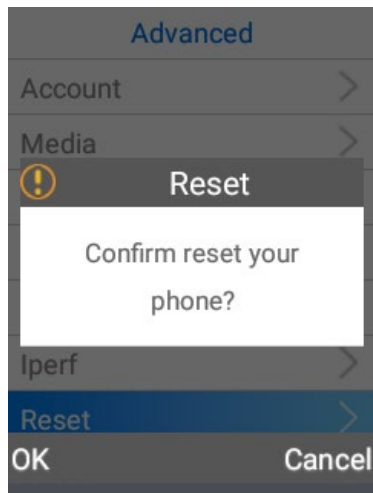
Input method: manual key input - string, English numeric special characters can be.

Parameter Description: Password used when terminal connects VPN.

Note: After the user settings are completed, you must manually press the "OK" key to submit to save, otherwise it will not take effect.

Restore the factory

Manually press the button under the standby interface: menu -> advanced Settings -> to restore factory Settings, as shown in the following figure:



pic9 **factory data reset**

- Command function: factory data reset
- Required parameters:

factory data reset

Input method: Left and right navigation keys or switch the corresponding left soft keys

Parameter Description: The prompt of factory recovery pops up. Click ok to restore the device to the factory, click cancel to restore the factory.

Add contact

- Command Functions: add contact
- required parameters:

name

Input mode: manual key input, format - string English numeric or special characters.

Parameter description: add the name of the contact.

office phone

Input mode: manual key input, format - string English numeric or special characters.

Parameter description: the office phone number of the contact person.

mobile phone

Input mode: manual key input, format - string English numeric or special characters.

Parameter description: the phone number of the contact person.

Other Phone

Input mode: manual key input, format - string English numeric or special characters.

Parameter description: additional calls to the contact person.

Associated account

Input mode: left-right navigation key or the corresponding left soft key.

Parameter description: add the account number associated with the contact.

ring tone

Input mode: left-right navigation key or switch corresponding left soft key (default: Atria)

Parameter description: when the contact phone is added to the terminal, the terminal plays the ring tone.

In the group

Input mode: left-right navigation key or switch corresponding left soft key (default: default)

Parameter description: the group to which the contact is added.

Note: After the user settings are completed, you must manually press the "OK" key to submit to save, otherwise it will not take effect.

Edit

Users enter the standby interface, manual key: menu - > Directory - > local phone directory, select any need to modify the contact, press options corresponding left soft key, choose to edit in the options menu. Change the parameters that need to be modified and click the "OK" key to save it. Edit interface as shown below:

Add Contact

Name:	sam
Office:	369
Mobile:	
Other:	
Account:	SIP1 <>
Ring:	Default <>
Group:	default <>
Press ok Apply	
Delete	2aB Back

pic10 **Edit contact**

Function setting

Feature set provides users to set a variety of interface of the business, including the forwarding business (unconditional transfer, busy before the turn, nobody reply before), call waiting, don't disturb, Automatic answer, anonymous call and automatic redial.

Call Forwarding

Call forwarding Always

users enter the standby interface, manual key: menu - > Settings, the terminal to switch to set the interface function, by using the navigation keys to scroll down to the unconditional transfer Settings. As shown in the following figure:

The screenshot shows a menu titled 'Feature' with the subtitle 'Call forward-6801'. It contains three options: 'Always' (checked), 'Busy', and 'No answer'. Each option has a corresponding 'Number:' input field. At the bottom, there are three buttons: 'Delete', '2aB', and 'Back'. A blue bar at the top of the menu says 'Press ok Apply'.

pic11 Always

- command functions: call forward always Settings
- required parameters:

call forward always

Input method: choose corresponding left soft key.

Parameter Description: Start the unconditional transfer function.

Transfer number

Input mode: manual key input, format - string English numeric or special characters.

Parameter Description: Number of unconditional transfer

Note: After the user settings are completed, you must manually press the "OK" key to submit to save, otherwise it will not take effect.

Call forward busy

users enter the standby interface, manual key: menu - > Settings, the terminal to switch to

set the interface function, by using the navigation keys to scroll down to the busy tone forward Settings. As shown in the following figure:

Feature

Call forward-6801

Always	☐
Number:	
Busy	☒
Number:	
No answer	☐
Number:	

Press ok Apply

Delete 2aB Back

pic12 **Busy**

- Command function: busy tone transfer settings
- Required parameters:

Busy tone forward

Input method: choose corresponding left soft key.

Parameter Description: start busy tone transfer function

Number transfer

Input mode: input by hand, format - string, English, numbers, special characters can be used.

Parameter description: the number of busy tone transfer number.

Note: After the user settings are completed, you must manually press the "OK" key to submit to save, otherwise it will not take effect.

Call forward No answer

After the user enters the standby interface, manually operate key: menu - > function set, the terminal will switch to the function setting interface, Rolling screen to non response transfer settings by using the downward navigation key. As shown in the following figure:

Feature

Always ☐

Number:

Busy ☐

Number:

No answer ☒

Number:

Time: 60

Press ok Apply

Delete 2aB Back

pic13 **No answer divert setting**

- Command function: No answer transfer settings
- Required parameters:

No answer transfer

Input mode: select the corresponding left soft key.

Parameter description: start No answer transfer function.

Number transfer

Input mode: input by hand, format - string, English, numbers, special characters can be used.

Parameter description: No answer number

Time of No answer transfer

Input mode: Manually input, format – number.

Parameter description: time of No answer.

Note: After the user settings are completed, you must manually press the "OK" key to submit to save, otherwise it will not take effect.

pic14 **Call waiting Setting**

- Command function: call waiting settings
- Required parameters:

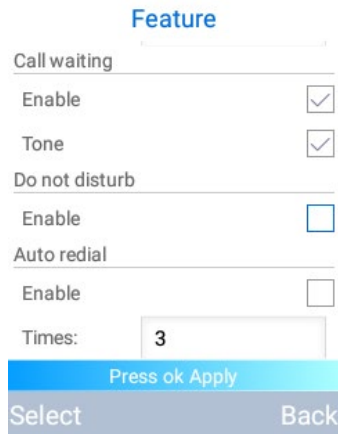
Call waiting

Input mode: select the corresponding left softkey (Default: check).

Parameter description: start call waiting function

Do not disturb

After the user enters the standby interface, manually operate key: menu - > function set, the terminal will switch to the function setting interface, Rolling screen to do not disturb settings by using the downward navigation key. As shown in the following figure:



pic15 **Do not Disturb Setting**

- Command function: do not disturb transfer settings
- Required parameters:

Do not disturb

Input mode: select the corresponding left softkey.

Parameter Description: start do not disturb function

Note: After the user settings are completed, you must manually press the "OK" key to submit to save, otherwise it will not take effect.

WLAN

Search and connect

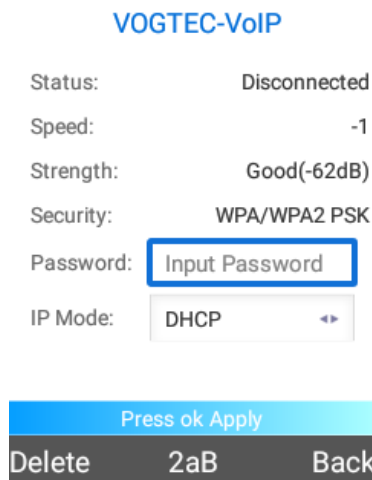
After the user enters the standby interface, manually operate key: menu -> WLAN set, the terminal will switch to WLAN interface. As shown in the following figure:



pic16 **WLAN interface**

User can refresh and search available WiFi hotspot by pressing "OK" key.

If the terminal is connected to a hotspot, the user can select the hotspot by using the downward navigation key. As shown in the following figure:



pic17 **WiFi connection Setting**

- Command function: WiFi connection settings
- Required parameters:

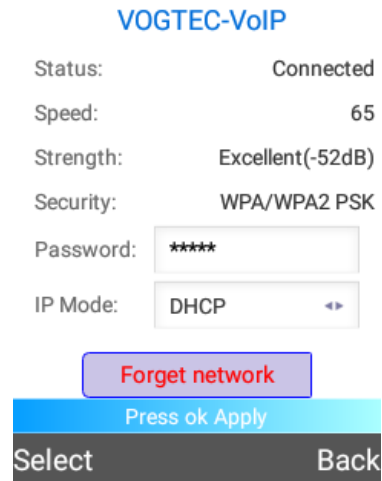
Password

Input mode: input by hand, format - string, English, numbers, special characters can be used.

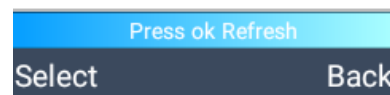
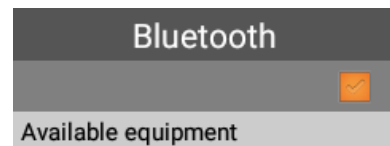
Parameter Description: password for WiFi.

pic18 Select connected Network

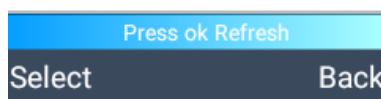
Select corresponding left soft key, enter WiFi settings page. Select forget network by down navigation keys. Forget network operation can be completed by pressing corresponding left soft key. As shown in the following figure:

**pic19 Forget the network****Bluetooth**

After the user enters the standby interface, manually operate the following buttons: menu -> bluetooth, and the terminal switches to the bluetooth interface. As shown in the following figure:

**pic20 Bluetooth interface****On/off**

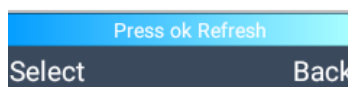
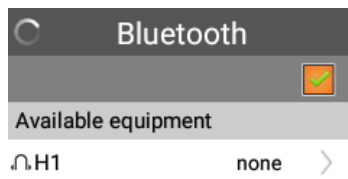
After entering the bluetooth interface, manually operate the left and right navigation keys to select the bluetooth switch, and press the left soft key to start and close the bluetooth function. As shown in the following figure:



pic21 **Start the bluetooth**

Search

After the bluetooth function is activated, the terminal will automatically search for the available bluetooth devices around, and the user can also press the [OK] key to search the surrounding bluetooth devices again. As shown in the following figure:



pic22 **Search for bluetooth devices**

Note: after starting bluetooth, only available nearby bluetooth headsets and speakers can be searched.

Basic setting

Click Account->SIP->General Settings, enter the basic setting page. As shown in the following figure:

Enable Account ☒

General Settings>>

Status	registered	Enable Register	☒
*Domain	192.168.91.136	Display Name	008
*User ID	008	Account Name	008
Password	*****	Proxy Server Address	
Auth ID	Vog00608	Backup Proxy Server Address	

Call settings>>

Advanced Settings>>

Apply

Ringtone Setting

Click Phone->Preference->Ringtone Setting, enters ringtone setting page, As shown in the following figure:

Ringtone Setting

Upload Ringtone 未选择文件。 (*.wav/*.mp3)

Ringtone Type

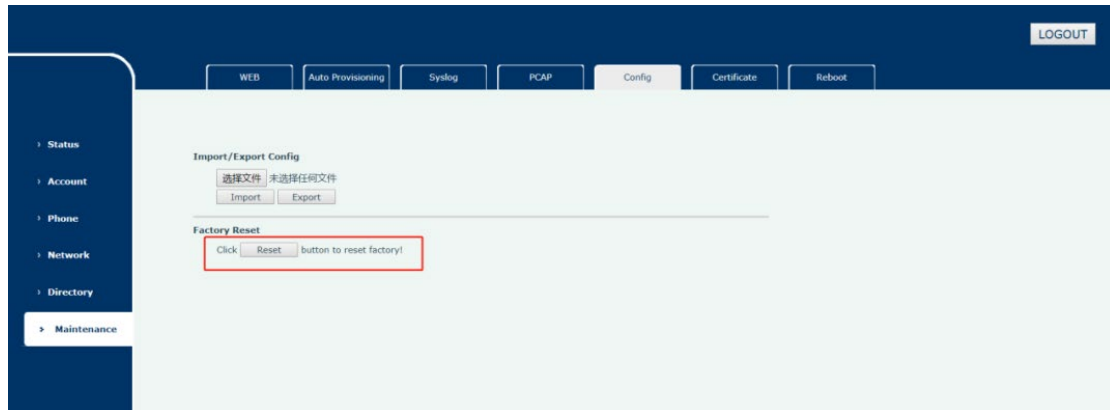
pic23 **Ringtone setting**

Ringtone Setting

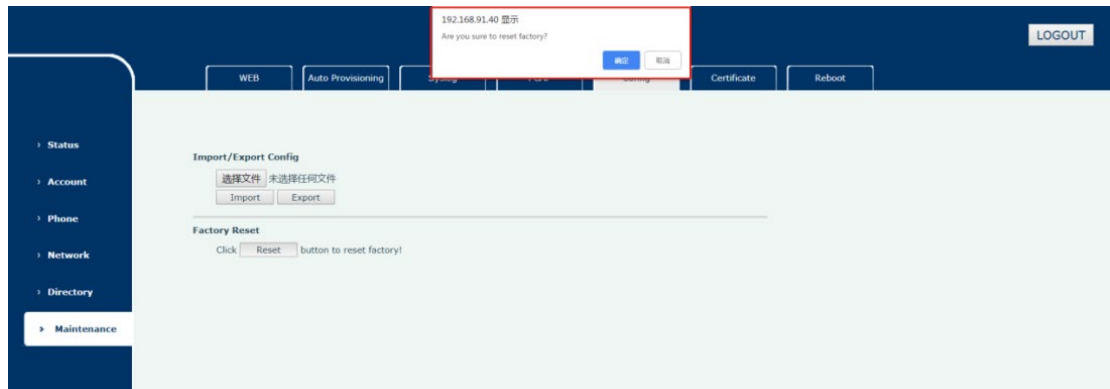
Click Phone->Preference->Ringtone Setting, and enter ringtone setting page, click [Ringtone Type] key, choose the ringtones file and click [Apply] key, the ringtone setting operation can be completed.

Factory Reset

Press Maintenance->Config->Factory Reset, to enter Factory Reset, press **【Reset】** to confirm configuration files deleting. In this window, click OK to complete the recovery of factory settings. As shown in the following figure:



pic24 **Restoration of factory setting**



pic25 **Restore Factory setup confirmation**

Conference call

Conference call can realize three users simultaneously, including the user sponsors call, the equivalent of a small conference call. The user which starts the conference calling can keep a certain user, two or three sides of the conversation at the same time function. The specific steps are as follows:

-
- Step 1: user A and user B are in conversation;
 - Step 2: user A presses the corresponding key (left key) to enter the call list;
 - Step 3: select the conference. At this time, the "input number" is displayed on the screen. Enter the user number (user C) with the invitation to enter the tripartite, and press the corresponding key (left key) of the conference.
 - Step 4: at this time, user B is holding on, user A will hear the ringtone, user C phone will be ringing, and user C is connected to the user C to establish the call;
 - Step 5: after user A presses the corresponding key (left key) of the conference, user A, B and C enter into the conference call.
-

Forward transfer

Unconditional forward transfer

The unconditional forward transfer will automatically move to a pre-specified number (including voice mail), regardless of the status of the dialed user. The specific steps are as follows:

-
- Step 1: user A opens an unconditional forward transfer function and sets the forward transfer number (user B);
 - Step 2: user C calls user A;
 - Step 3: the call is transferred to user B. After user B receives the call, user B establishes the call with user C.
-

Busy forward transfer

The busy forward transfer will be automatically transferred to a pre-specified number (including voicemail) when the user is busy. The specific steps are as follows:

-
- Step 1: user A opens the busy forward transfer service and sets the forward number
-

(user B);

- Step 2: user A and user C will be in conversation;
 - Step 3: user D calls user A;
 - Step 4: the call is transferred to user B. After user B receives the call, user B establishes the call with user D.
-

No answer forward transfer

No answer forward transfer will carry on the calling of user call number which is with this service, if the user doesn't hook off in the configuration of time, all automatically transferred to a predefined number (including voice mail). The specific steps are as follows:

-
- Step 1: user A opens the no answered forward transfer function and sets the forward number (user B) and time of non-response;
 - Step 2: user C calls user A;
 - Step 3: user A phone will be ring, and user A did not answer for A for long time;
 - Step 4: after the non-response time, the call is transferred to user B, user B answers, and user B establishes the call with user C.
-

DND (Do not disturb)

The DND server is "temporarily unserviceable", and users can use the service if they do not wish to interfere with their communication during this period. After the user has enabled the service, all incoming messages will be rejected, but the user's server is unrestricted. The specific steps are as follows:

-
- Step 1: user A open DND function
 - Step 2: user B calls user A, the calling will be failed, user B calls are rejected, user A phone interface shows "missed call"
-

Copyright ©VOGTEC TECHNOLOGY CO. LTD.