



User Manual

Project Name: Press2Talk App

Project No.: D18011

Revision History

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I. System Requirement

(1) Hardware

Mobile phone or iPhone

(2) OS

Android: Android 4.4 or above

iOS: iOS 9.0+

(3) Installation

Android: GooglePlay

iOS: AppStore

(4) Languages

Support Chinese and English. The language changes automatically according to the language of the system.


II. Functions

(1) Login



Figure 1

The login interface is as shown in Figure 1.

1. Account: Enter an 11-digit account.
2. Password: Enter a 6-digit password. To display input, click .

3. To remember the password, select “Remember the Password”.

4. If login fails, a message will be prompted. If login succeeds, the home page will be displayed.

(2) Home Page



Figure 2-1

The home page is as shown in Figure 2-1.

1. Title Bar

By default, “Press2Talk” is displayed in the title bar. When a call is received, the bar turns orange and the caller’s name is displayed. When a call is made, the bar turns green and “calling” is displayed.

2. Group State



Figure 2-1-1


If no temporary group has been established, the group state as shown in Figure 2-1-1 is displayed.



Figure 2-1-2

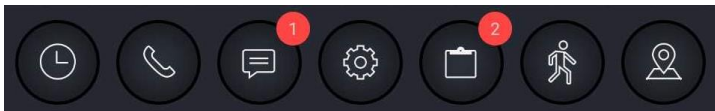
If a temporary group has been established, the group state as shown in Figure 2-1-2 is displayed.

To go to the Group List interface, click .

To display the members of the group, click .

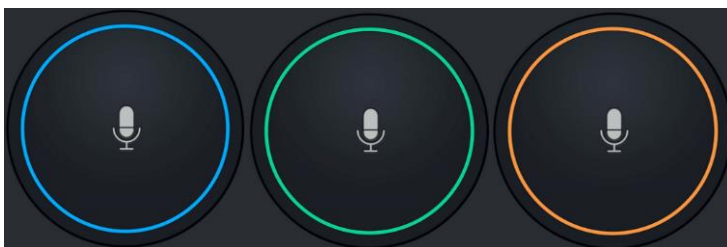
To dismiss or quit a temporary group, click .

3. Tool Bar



From the tool bar, you may go to the interfaces of voice records, missed calls, messages, settings, task assignment, patrol and map.

4. PTT Key



Idle

Calling

Being Called

Making a Call

To make a call, press and hold the PTT key. When a call is made, the PTT key and title bar will turn to green, and “Calling” is displayed in the title bar. The title bar turns to red when call time reaches 55s, and the call will be terminated 5s later. (The maximum call time is 60s.)

Receiving a Call

When voice is received, the PTT key and title bar will turn to orange, and the caller’s name will be displayed in the title bar.

Volume Bar

During a call, the volume is displayed in real time in the bar.

The volume bar for an outgoing call is shown as below



The volume bar for an incoming call is shown as below.



Call Interruption

When a call is received, you may press the PTT key to interrupt a call. If call interruption is successful, the incoming call is terminated and a new call will be initiated; if it is unsuccessful, a message will be prompted.


Note:

1. After setting different levels of accounts, an account of a higher level is permitted to interrupt a call made by an account of a lower level. (See the user manual of network management platform

for details.)

2. If a call fails after the PTT key is pressed, a message will be prompted, for example, “no member in the group”.

5. Group Member

To display the member of a group, click , or click and drag the right edge of the interface. See Figure 2-2.

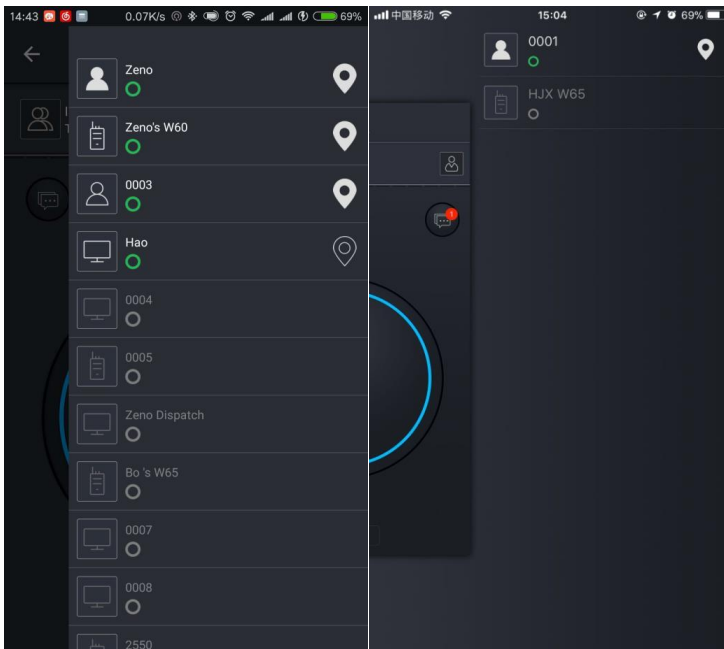



Figure 2-2 (Android)


Figure 2-2 (iOS)

The current account is displayed in the first place in the list. Online members are displayed above offline members.

Positioning Information

The following icons suggest positioning information of a member.

: Positioning information of the member is received. Click it to view the position on the map.

: No positioning information of the member is received.

Note: If a member is offline, no icon for positioning information is displayed.

Sending Information

Click a member, and the chat interface will be displayed. Refer to the **II (7) Chat Interface** for details.

State of a Member

: Normal


: Stunned


: Killed


: Offline


Type of a Member

: Current member

: Online member

: Offline member

: Online dispatcher

: Offline dispatcher

: APP online

: APP offline

Quick Individual Call: Click a member and hold until a shortcut menu is displayed.

6. Settings

To go to the setting interface, click the profile picture, or click and drag the left edge of the interface.

See Figure 2-3.

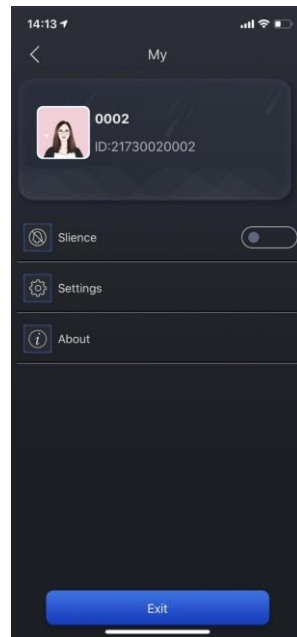




Figure 2-3

Do not Disturb

 : In the option Silence, click and drag the slider to the left/right to disable/enable the function.

After enabling this function, when a call is received no voice is played but the caller's name is displayed, and the call is recorded. When a message is received, the terminal vibrates without a voice prompt. In addition, all alert tones are disabled.

Profile Picture

You can view the original image of your profile picture by clicking the picture.

You can change the picture by uploading a new one from your photo album.

Modifying the Password

Click Settings. In the interface displayed, follow the instructions.

App Information.

Click About to view the app information.

Logout

Click Exit to log out.

Voice Record

Voice records of outgoing and incoming calls are as shown in Figure 2-4. To play a record, click it. To pause, click it again. The latest 20 records are displayed. To display more records, tap the screen and slide upward, and 20 earlier records are loaded. You may set the maximum number of voice records in the Setting interface.

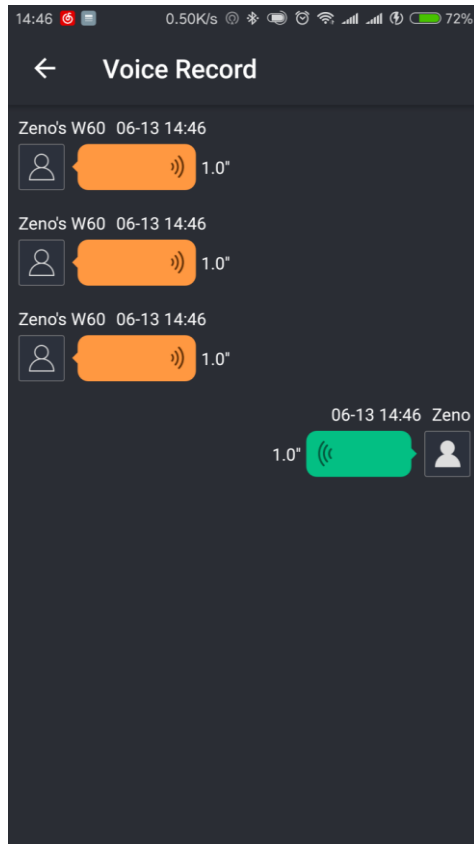


Figure 2-4


Positioning

In the Map interface as shown in Figure 2-5, the blue point indicates the position of the current terminal, and a pointer indicates the position of a member. You may click a pointer to display an information box, and click the box again to hide it. Amap and Google maps are supported, and you may select one in the Setting interface.




Figure 2-5

Track Playback

Click  in the upper part of the interface, and the track playback interface will be displayed. You can search for the track of a terminal for a certain period and play it back.

7. Message Center


To go to the Message Center interface, click . The superscript indicates the number of unread messages. See II (6) **Message Center Interface** for details.

8. Group Messages


To go to the Group Message interface, click + in the Message Center interface. See II (5) **Group Messages** for details.

9. Status Bar

: The App is online.


: The App is offline. After getting offline, reconnection will be attempted automatically.

10. Groups

To go to the Group Lists interface, click  from the tool bar. You can set up a temporary group.

See II (4) **Group Lists** for details.

11. Patrol

To go to the Patrol Plan interface, click  from the tool bar. You can view a list of patrol plans. To view the details of a plan, click the plan.

For a date with a patrol plan, there is a red point below it, and the patrol checkpoints of the plan are listed at the lower part of the interface.



Figure 2-6



Figure 2-7

There are two patrol modes, which are normal and patrol.

In normal mode, when you are near each patrol checkpoint for the first time, you are prompted by a

dialog box to fill in information. After closing the box, you can reopen it by clicking Nearby Patrol

Checkpoints in the Patrol Plan interface.

In patrol mode, no check event is bound.

There are three types of checkpoints (i.e. GPS, iBeacon and NFC).

- GPS Checkpoint

When you are 50 meters from a GPS checkpoint, check-in will be finished automatically.


- iBeacon Checkpoint

When you are within 10 meters from an iBeacon checkpoint, check-in will be finished automatically.

- NFC Checkpoint

This function is available for Android cell phones.

12 Task Assignment

To go to the Task Assignment interface, click  from the tool bar. You can view unprocessed tasks, accepted tasks and rejected tasks.

To accept or reject a task, click an unprocessed task. In the popup dialog box, click Accept or Reject.

To deliver a task, click an accepted task. In the popup dialog box, click Finished.

Kommentar [k1]:

13. SOS

To send an SOS alarm to the dispatchers of the current and higher groups, tap and hold the red point for seconds at the lower right of the home page.

To cancel the alarm, tap and hold the red point for seconds again.

(3) Setting

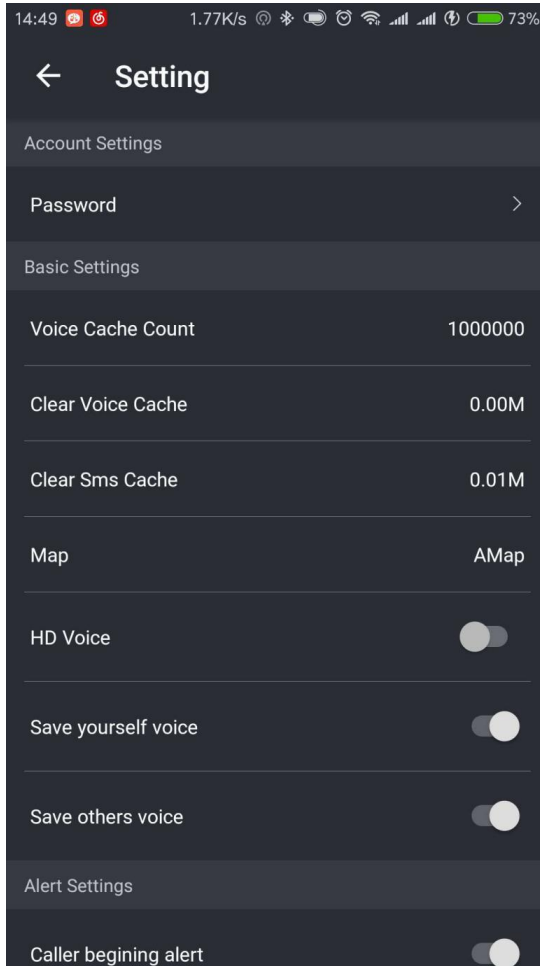


Figure 3-1

The Setting interface is as shown in Figure 3-1.

1. Voice Cache Count

The number of voice records saved in the local cache. Click it to modify.

2. Clear Voice Cache

Clear the voice records in the local cache. After this, the records cannot be recovered.

3. Clear SMS Cache

Clear the chat messages in the local cache. After this, the messages cannot be recovered.

4. Map

Change the map displayed in the Map interface. Amap and Google maps are supported. To use a Google map, the mobile phone must support the Google Services Framework.

5. HD Voice

By enabling HD voice, you get better voice quality and a larger amount of data than non-HD voice does.

6. Save Yourself Voice

Save the call voice of the current user for further query in the voice record interface.

7. Save Others Voice

Save others voice for further query in the voice record interface.

8. Alert Settings

After enabling this function, there is a voice prompt when a call is initiated by pressing the PTT key.

9. Caller Beginning Alert

After enabling this function, there is a voice prompt when a call is received.

(4) Group List

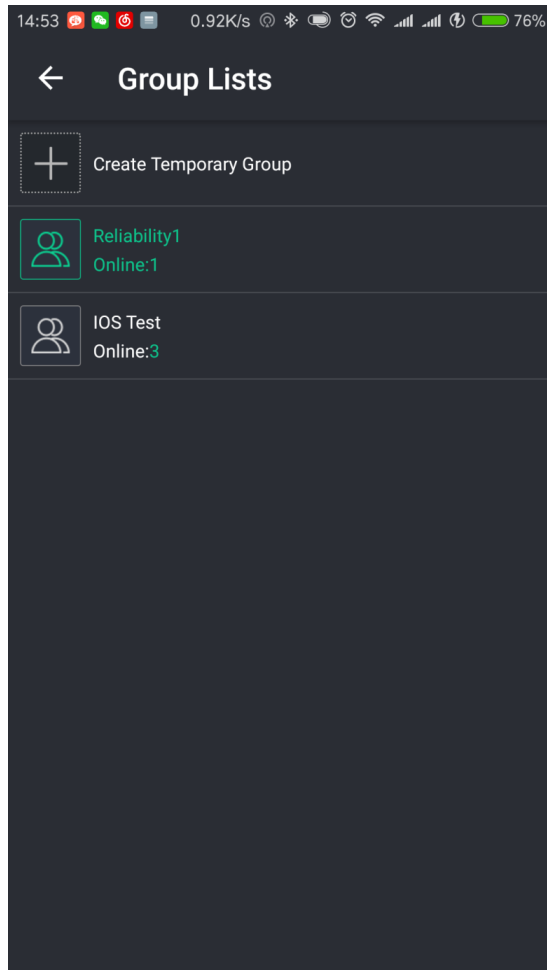


Figure 4-1

1. In the home page, click a row of group state to go to the Group List interface as shown in Figure 4-1.
2. The highlighted group is the current group.
3. To switch to a group, click it from the list. After switching, you will return to the home page.
4. By selecting the first item "Create Temporary Group", you can perform any of the a), b) and c) as

follows.

a) Create a temporary group

If the current user is not in a temporary group, click “Create Temporary Group” to go to the interface to create a temporary group as shown in Figure 4-2.

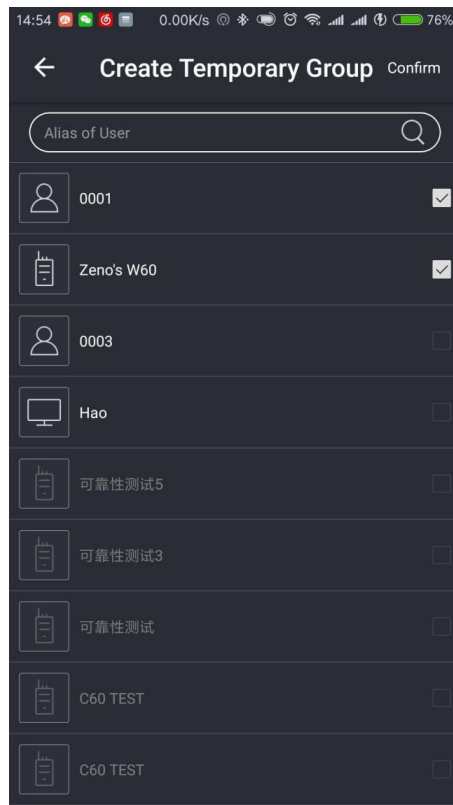



Figure 4-2

- i. A highlighted member is online. To create a temporary group, tick members and click Confirm.
- ii. To enquire members containing a specific character, input it in the search bar and click .
- iii. After creating a temporary group, you will return to the home page as shown in Figure 4-3.

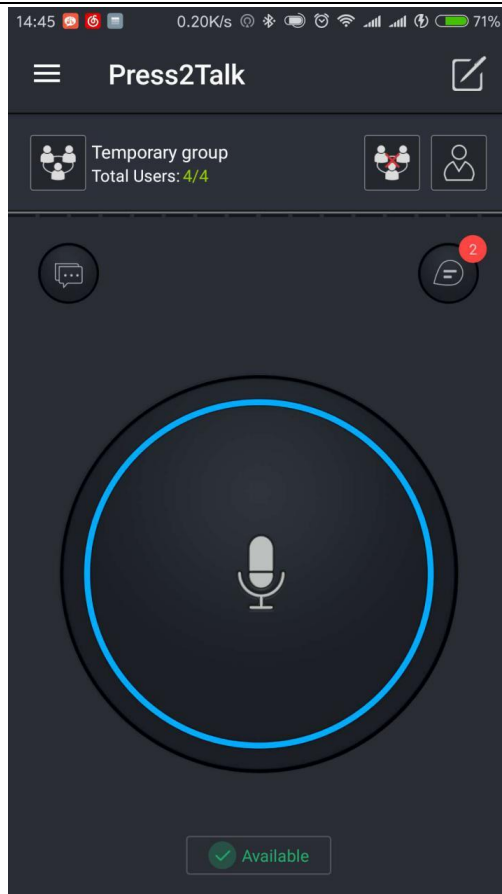



Figure 4-3

b) Return to home page

If the current user is in a temporary group (set up by other account), click “Create Temporary Group” to go return to the home page.

c) Edit temporary group

If the current user is in a temporary group (set up by the user), click “Create Temporary Group” to edit the group.

i) Click  to edit the temporary group.

ii) Click  to quit or dismiss the temporary group.

(5) Group Message

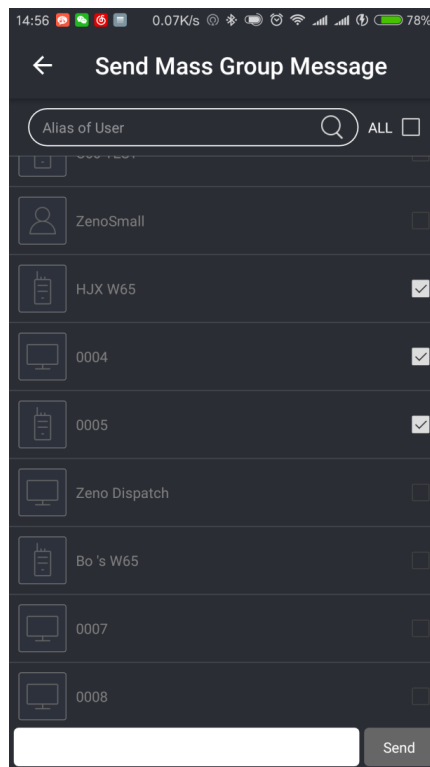



Figure 5

In the home page, click  to go to the Group Message interface as shown in Figure 5.

Select members, input a message in the input box, and then click Send. A message may contain up to 400 English characters.

Note:

To select all users, you may tick All.

To enquire members containing a specific character, input it in the search bar and click . In case of no match, all members are displayed.

(6) Message Center

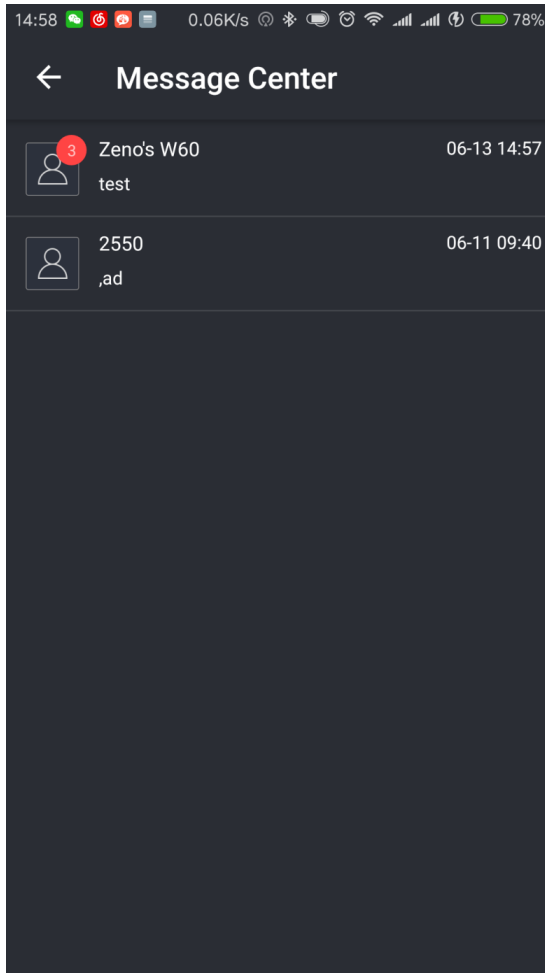



Figure 6

In the home page, click  to go to the Message Center interface as shown in Figure 6.

1. The superscript indicates the number of unread messages.
2. To delete all chat messages with a member, click the member and hold.
3. To enter the chat window with a member, click the member.
4. Members are listed in chronological order.

(7) Chat

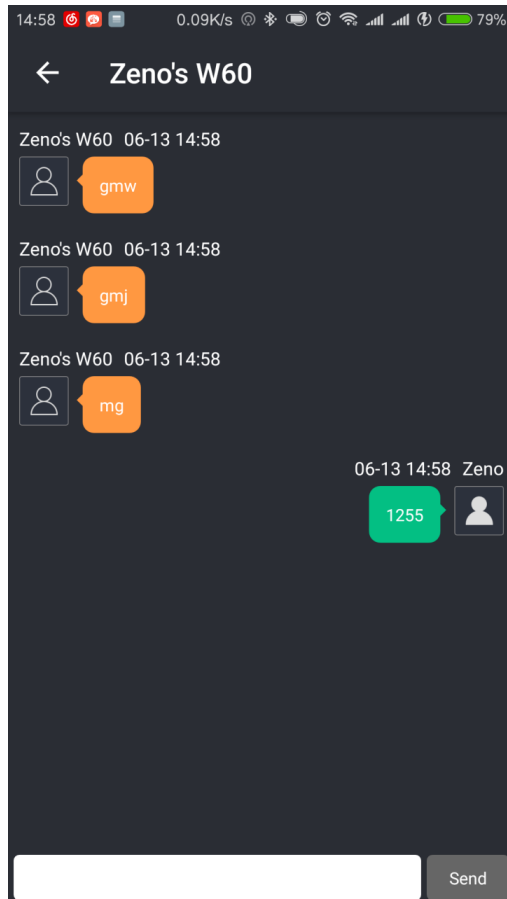


Figure 7-1

1. A message may contain up to 400 English characters. In a message, a telephone number can be recognized, and you can click it to call; a link can be recognized, and you may click it to jump.
2. To copy or delete a message, press it and hold until a shortcut menu is prompted. This operation is irrevocable.
3. If a message is sent unsuccessfully, click Resend. In the dialog box prompted as shown in Figure 7-2, click Confirm.

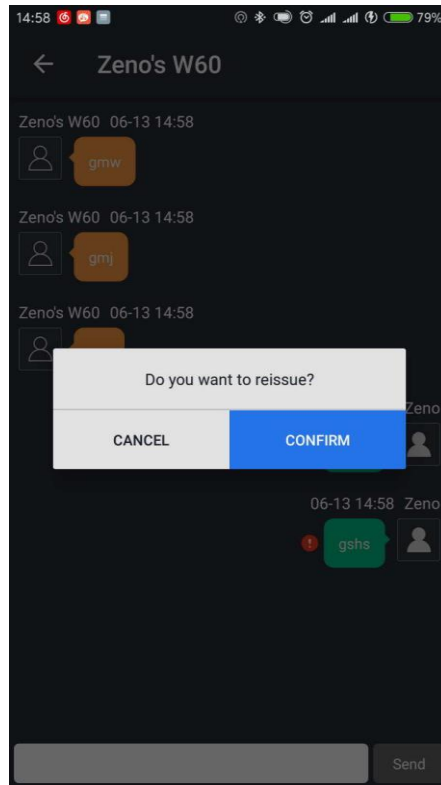


Figure 7-2 (Android)

III. FAQs

(1) Login Failure

- a) Check whether the network is normal.
- b) Pay attention to the error message prompted, for example, an error message for a wrong user name or password.

(2) No response to operation

Check whether the network is normal.

(3) Poor Voice Effect or Voice Quality

Check whether network connection is stable.

(4) Voice Recording Failed

- a) Check whether the microphone is occupied by another application.
- b) Check whether voice recording is authorized for this APP.

(5) Prompt of Call Prohibition During a Call

The called terminal has been stunned or killed.

(6) Google Map Unavailable in China

- a) A VPN is required to display a Google map.
- b) Check whether the mobile phone supports the Google Service Framework.

(7) No Voice Received but a Name

- a) Check whether the “No disturbance” function is enabled.
- b) Check whether network connection is stable.

(8) Incorrect Position of Current User

- a) Check whether GPS function is enabled for the mobile phone.
- b) Check positioning is authorized.

(9) Call Failed or Not Received

Go to the network management platform, and check whether the caller and callee have logged in to the same server.

(10) Unreceived Message

- a) Make sure the receiver is online.
- b) Check whether the sender and receiver have logged in to the same server.
- c) Check network connection.