

WS-WIFI-SB Quick Start & Pairing Guide

Pairing: choose the task you need

A First-time WiFi setup connects the bell to the site network. B Add another phone shares an already configured bell. C Change WiFi puts the bell back into AP setup mode.

Choose the right workflow before starting

1. 1 Understand the two QR codes and three setup tasks
2. 2 First setup: prepare and discover
3. 3 First setup: password and success check
4. 4 Add another phone: A shares, B scans
5. 5 Change WiFi, troubleshoot and read feedback
6. 6 Applications and button/voice workflows

Download QR vs pairing QR

Two different QR codes: the website/product APP QR opens the download page. To add another receiving phone, scan the sharing code generated in the app on phone A. The download QR and the example QR printed in a manual are not live pairing codes.



Scan: company app/manual
download page

A | First-time WiFi setup on the setup phone

1 Prepare the setup phone

Install the Android app from this page. Connect that phone to the 2.4GHz WiFi intended for the bell and have the WiFi password ready. Set up and test one bell at a time.

2 Enter AP setup mode

Following the original manual, start with the bell off and press quickly three times. Listen for the prompt and check alternating red and white flashing. This means ready for setup, not connected successfully.

3 Tap Add on the setup phone

Open Function Settings in the app and tap Add to find the bell. Use Add for first-time WiFi setup, not Scan to Add.



Screens are from the existing manual. Button wording and layout may vary with the installed app version; follow the actual screen.

A | First-time WiFi setup on the setup phone

4 Check WiFi name and enter its password

WiFi SSID identifies the site network. Enter that network password in WiFi passwd. RingSSID is the initial bell name, not a second password field. Tap Connect.

5 Wait for Function Settings to return

A rotating connection graphic indicates that setup is in progress. On success, the app returns to Function Settings and shows the bell icon and name. Flashing alone is not proof that setup is complete.

6 Perform a real reception test

Test a short button call, then hold to record and release to send a voice message. Confirm reception and playback on the phone, then test at the installation location.



B | Add another phone by sharing from the first phone

1 Phone A: create a sharing code

A must already show the configured bell. In Function Settings, tap Share, select the required bell(s), then tap Share again to display the sharing QR code.

2 Phone B: scan the code shown on A

Install the app on B. Open Function Settings and tap Scan to Add. Use B to scan the sharing QR code currently displayed by the app on A.

3 Phone B: confirm and test

B returns to Function Settings showing the added bell icon and name. Press the physical bell and confirm B receives the notification. Test every receiving phone.



Scan the live sharing code on phone A

Two different QR codes: the website/product APP QR opens the download page. To add another receiving phone, scan the sharing code generated in the app on phone A. The download QR and the example QR printed in a manual are not live pairing codes.

C | Change WiFi or repeat setup

With the bell off, press quickly three times as described in the original manual. Confirm alternating red/white flashing, then repeat section A. The manual states that AP mode shuts down after 120 seconds without app connection, so re-enter setup if it times out. To add a receiving phone, normally use the sharing steps in B instead of resetting WiFi.

Where does setup stop?

No alternating red/white flashing

Check battery installation and charge. Repeat the three quick presses from the off state.

No bell found or connection keeps rotating

Check AP mode, the setup phone's 2.4GHz WiFi and the password. Test close to the WiFi equipment. If unresolved, provide the phone model, Android version and screen to WENSHING.

Phone A receives but B does not

Check that B scanned A's current in-app sharing code and shows the added bell. Check B's network and notification permissions, then retest.

Bell is listed but calls do not arrive

Test connectivity, phone notification/background settings and bell placement. Communication success does not confirm that staff have read or completed the request.

Applications and call modes



Table-side restaurant service



Reception visitor calls



Manually calling family for help



Routine patient-room assistance

Short press: request assistance. Hold to record, release to send a voice message. Button feedback indicates communication status; successful delivery does not confirm completed service.

Photos are synthesized scenarios. Use dry, reachable locations and test network/phone reception. Home help requires manual activation. Medical emergencies follow facility procedures.



Install battery

Open back cover, make sure to put the battery poles in the right place. Download with Android phone.



Scan QR code to download



Turn on to enter AP mode

Press 3 times quickly, after 3 bibi sounds then enter AP mode, red and white light will cross flicker. When in AP mode, if not paired with a phone, it will automatically turn off after 120 seconds.



Press 3 times quickly



Red & White light will cross flicker



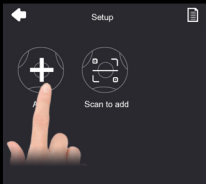
Device connecting

When turn on in AP mode, Red & White light will cross flicker.



Red & White light will cross flicker

Start the APP (WiFi connected), click "Add" to search for new device.

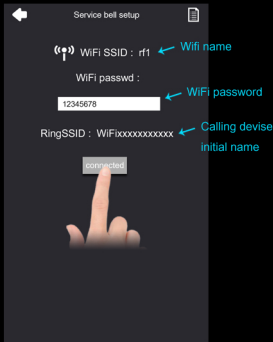




Instructional Manual



In connection setup page, enter password of the WiFi.
Click "Connect".

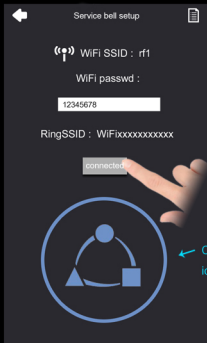




Instructional Manual



After clicking "Connect", a connecting icon will appear below and spin. It will be redirected to "Setup" when connected.



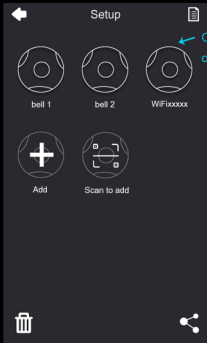
← Connecting icon spins



Instructional Manual



After automatically redirected to "Setup", an icon of connected calling device will show.





Reset to AP mode

If the calling device has set WiFi parameter and connected to the APP, it will enter Cloud mode when turned on. If you seek to resume AP mode, Press 3 times quickly in off state, after 3 bibi sounds then turn it on to enter AP mode. Red& white light will flicker, then it can reconnect to the APP.



OFF



Press quickly

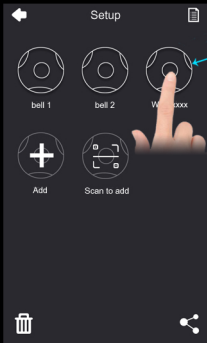


Red & white light will cross flicker



Calling device setup

Click the calling device icon to "Setup".



Click the icon



Instructional Manual



Click the calling device icon to "Device setup". Click "Save" when finished.

The screenshot shows the 'Service bell setup' interface. At the top, there is a title bar with a back arrow, the text 'Service bell setup', and a document icon. Below the title bar, on the left, is a circular icon representing a bell. To its right is a text field containing 'bell 3' with a blue arrow pointing to it and the text 'Change calling device name'. Below this text field is the IP address '192.168.2.41'. Below these elements is a list of six items, each with an icon and a toggle switch. The first five items have green toggle switches, and the sixth has a grey toggle switch. Below the list are two more items, each with a text field and a toggle switch. The first has a power icon, a text field with '0 ~ 9999', and a toggle switch. The second has a speaker icon, a text field with '0 ~ 9', and a toggle switch. At the bottom left is a circular refresh icon. At the bottom right is a floppy disk icon with a blue arrow pointing to it and the text 'Click to save'. A hand is shown clicking the floppy disk icon.

Service bell setup

bell 3
192.168.2.41

Change calling device name

Receive this bell

Receive this bell

Receive this bell

Receive this bell

Receive this bell

0 ~ 9999 Receive this bell

0 ~ 9 Receive this bell

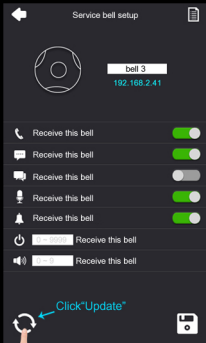
Click to save



Instructional Manual



Click "Update" to check if any update is available.

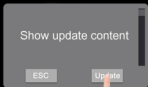




Instructional Manual

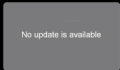


If there's any update, an update content window will pop up. Click "Update" and long press the calling devise to record mode, then press 2 times. Don't let go the 2nd press until the App shows update progress. If no update is available, click "Exit" to leave. If no update is available, there will be a pop-up say so.



← Show update content

- 1.Long press
- 2.Then press 2 times
- 3.Don't let go

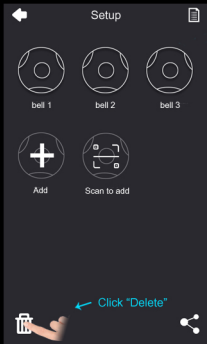


← No update is available



Delete the calling devise

Click "Delete", a box will show under the icon.

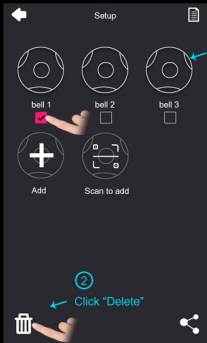




Instructional Manual



Select the one you want, Click "Delete" to erase it.



①

Select the
calling devise

②

Click "Delete"

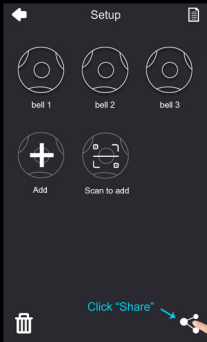


Instructional Manual



Share the calling devise

Click "Share", a box will show under the icon.

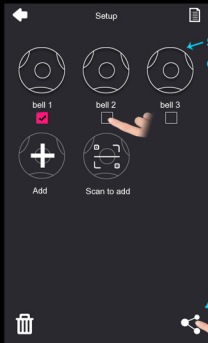




Instructional Manual



Select the one you want, Click "Share" to share.



①

Select the
calling devise

②

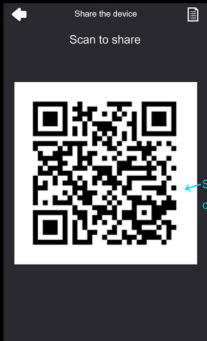
Click "Share"



Instructional Manual



Select the one you want, Click "Share " to share.

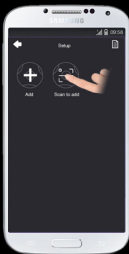




Instructional Manual



Start the app in a new phone, click "Scan to add".



Click "Scan to add"

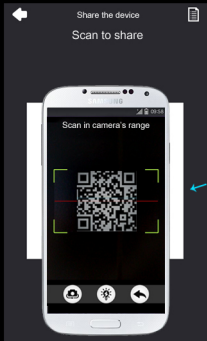




Instructional Manual



Click "Scan to add", the APP will turn on the camera and enter scan page.



Scan QR
code to add



After successfully added by scanning, it will return to "Setup". Icon of the new calling device will show, click it to receive messages.



← Show icon of the new calling device



Instructional Manual



Calling devise call

Press to call

Press then release in 1 secs, after 2 bibi sounds, white light will shine or flicker, it means the call is made (Red light flickering means net dysfunction) and a call alert will pop up.



Press (Within 1 secs)



White light shines



Res light flickers

Click the pop-up to close it



Information window pop up



Instructional Manual



Voice call

Long press, after 1 bibi sound, white light flickering means recording. If record less than 4 secs, you need to press again to end, or it will record 56 secs more. White light shining means connecting, flickering means message sending. When message sent, a pop-up of that device will show, then the calling device will turn off.



Long press



White light flickers (record/send)



White light shines (connect)

Click the pop-up to close



Information window pop up



Voice call

Anomaly :

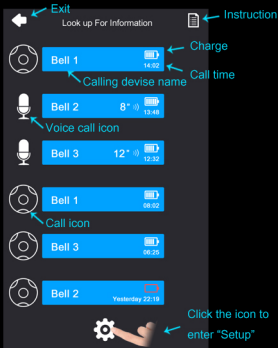
1. When the router not connected, red & white light shines. When it stops, red light flickers 1 time, make 1 bibi sound.
2. When the server not connected, red light flickers 4 times and white light shines. When it stops, red light flickers 2 time, make 2 bibi sound.
3. When voice call transmits over time, red light flickers 3 times, make 3 bibi sound.
4. When call transmits over time, red light flickers 4 times, make 4 bibi sound.
5. When hardware connecting errored, red light flickers 5 times, make 5 bibi sound.





Check

After the calling device added, "Check" will be set as homepage. Click setup icon to enter "Setup".



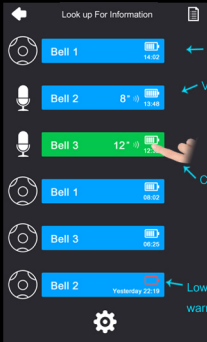


Instructional Manual



Click the voice message area to play, it will turn green.

Click call message area will make no response.



← Call message

← Voice message

← Click to play

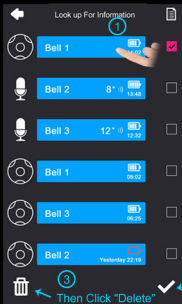
← Low battery warning



Instructional Manual

Delete message

Long press message area, enter "Delete" page. Boxes will appear at right side of the messages, select manually or click "All" to select all. Click "All", then click "Delete" to delete all messages.



②

Select
message

③

Then Click "Delete"

Click "All"