For certification information, please refer to User Manuals:

Common part：
- This equipment complies with radiation exposure limits set forth for an uncontrolled environment.
- This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

U.S. FCC Part 15 Regulatory Information

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.

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

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.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. This model (FCC ID: YZZWP822) has also been tested against this SAR limited.
The highest SAR value reported under this standard during product certification for use at the ear is 0.793 W/kg and body is 0.681 W/kg. Body-worn SAR testing was worn on the belt clip at a separation distance of 1.0cm. To meet RF exposure guidelines during body-worn operation, the device should be used with the belt clip.

Canada Regulatory Information

Radio equipment

Operation of 5150-5250 MHz is restricted to indoor use only.
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation

est autorisée aux deux conditions suivantes :

1) L'appareil ne doit pas produire de brouillage;

2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CAN ICES-3 (B)/NMB-3(B)

Terminal equipment

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.
The Ringer Equivalence Number (REN) indicates the maximum number of devices allowed to be connected to a telephone interface. The termination of an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices not exceed five.

Ce produit répond à la innovation, des sciences et de Développement économique Canada spécifications techniques applicables.
Le nombre équivalent de sonneries (REN) indique le nombre maximal de terminaux qui peuvent être raccordés à une interface téléphonique. La terminaison d'une interface peut consister en une combinaison de dispositifs, à la seule condition que la somme des REN de tous les dispositifs ne dépasse pas cinq.

EU Regulatory Information

Support Frequency Bands and Power:

WLAN 2412-2472 MHz < 20 dBm;

WLAN 5150-5250 MHz < 23 dBm;

WLAN 5250-5350 MHz / 5470-5725 MHz < 20 dBm;

Body-worn SAR testing has been carried out at a separation distance of 5 mm. To meet RF exposure guidelines during body-worn operation, the device should be positioned at least this distance away from the body.

The simplified EU declaration of conformity referred to in Article 10(9) shall be provided as follows:
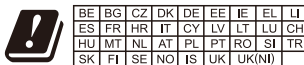
Hereby, [Grandstream Networks, Inc.] declares that the radio equipment type [WP822] is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address: http://www.grandstream.com/support/resources/

GRANDSTREAM
CONNECTING THE WORLD

Grandstream Networks, Inc.

126 Brookline Ave, 3rd Floor
Boston, MA 02215. USA
Tel : +1 (617) 566 - 9300
Fax: +1 (617) 249 - 1987

www.grandstream.com

BE	BG	CZ	DK	DE	EE	IE	EL	LI
ES	FR	HR	IT	CY	LV	LT	LU	CH
HU	MT	NL	AT	PL	PT	RO	SI	TR
SK	FI	SE	NO	IS	UK	UK(NI)		

In the UK and EU member states, operation of 5150-5350 MHz is restricted to indoor use only.

EAC CE UKCA ⊖ ⊠

WP822
Cordless Wi-Fi IP Phone
Quick Installation Guide

The WP822 is not pre-configured to support or make emergency calls to any type of hospital, law enforcement agency, medical care unit ("Emergency Service(s)") or any other kind of Emergency Service. You must make additional arrangements to access Emergency Services. It is your responsibility to purchase SIP-compliant Internet telephone service, properly configure the WP822 to use that service, and periodically test your configuration to confirm that it works as you expect. It is also your responsibility to purchase traditional wireless or landline telephone services to access Emergency Services.

GRANDSTREAM DOES NOT PROVIDE CONNECTIONS TO EMERGENCY SERVICES VIA THE WP822. NEITHER GRAND-STREAM NOR ITS OFFICES, EMPLOYEES OR AFFILIATES MAY BE HELD LIABLE FOR ANY CLAIM, DAMAGE, OR LOSS, AND YOU HEREBY WAIVE ANY AND ALL SUCH CLAIMS OR CAUSES OF ACTION ARISING FROM OR RELATING TO YOUR INABILITY TO USE THE WP822 TO CONTACT EMERGENCY SERVICES, AND YOUR FAILURE TO MAKE ADDITIONAL ARRANGEMENTS TO ACCESS EMERGENCY SERVICES IN ACCORDANCE WITH THE IMMEDIATELY PRE-CEDING PARAGRAPH.

The GNU GPL license terms are incorporated into the device firmware and can be accessed via the Web user interface of the device at *my_device_ip/gpl_license*. It can also be accessed here: http://www.grandstream.com/legal/open-source-software
To obtain a CD with GPL source code information please submit a written request to info@grandstream.com

PRECAUTIONS
- Do not attempt to open, disassemble, or modify the device.
- Do not use a third party power adapter.
- Do not expose the device to temperatures outside the range of -20ºC to 60ºC.
- Do not expose the WP822 at environments outside of the humidity range of 10-90% RH (non-condensing).

OVERVIEW
The WP822 is a portable Wi-Fi IP phone designed to suit a variety of enterprises and vertical market applications, including retail, logistics, medical and security. This cordless Wi-Fi phone comes equipped with integrated dual-band 802.11a/b/g/n/ac Wi-Fi, an advanced antenna design and roaming support. By adding 8-hour talk time and HD voice with dual-MICs, the WP822 offers an affordable option and comes equipped with a combination of features, mobility and durability to suit all portable telephony needs.
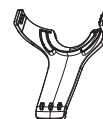
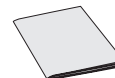## WP822 PACKAGE CONTENTS

1x WP822 Handset

1x Rechargeable Battery

1x Charging Station

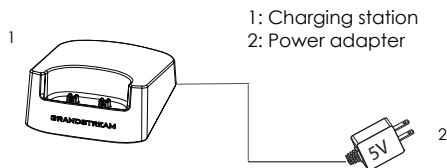1x Handset Belt Clip

1x 5V Power Adapter

1x Quick Installation Guide
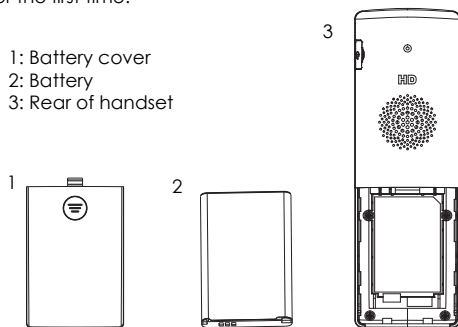
SETTING UP THE WP822

Charging Station:

Plug the power adapter into a power source socket to start using the charging station.

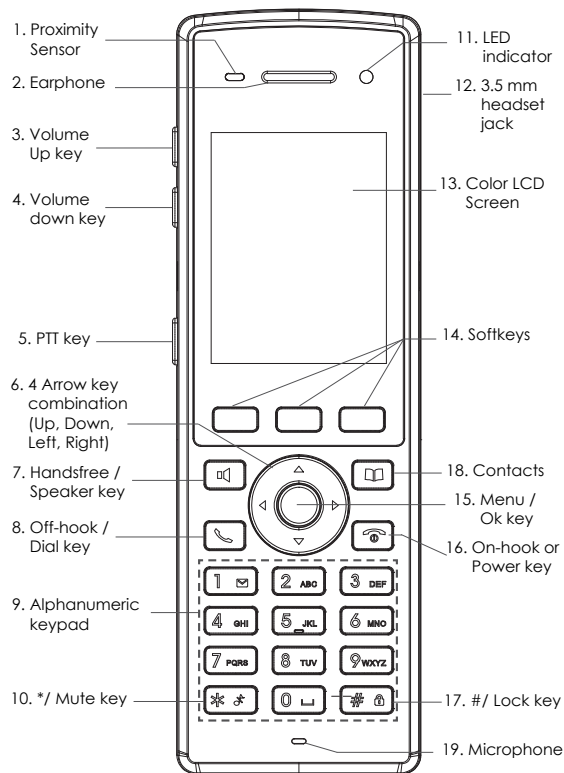1: Charging station
2: Power adapter

Handset:

- Open the battery cover.
- Insert the battery with the electrodes in the bottom left corner.
- Close the battery cover.

Note: Please charge the battery fully before using the handset for the first time.

1: Battery cover
2: Battery
3: Rear of handset

WP822 DESCRIPTION

1. Proximity Sensor
2. Earphone
3. Volume Up key
4. Volume down key
5. PTT key
6. 4 Arrow key combination (Up, Down, Left, Right)
7. Handsfree / Speaker key
8. Off-hook / Dial key
9. Alphanumeric keypad
10. */ Mute key

11. LED indicator
12. 3.5 mm headset jack
13. Color LCD Screen
14. Softkeys
18. Contacts
15. Menu / Ok key
16. On-hook or Power key
17. #/ Lock key
19. Microphone

CONNECTING WP822 TO WI-FI NETWORK

1. On LCD menu, press Menu key and navigate to Settings → Network Settings → Wi-Fi.

2. Set Wi-Fi to "On" and navigate to "Wi-Fi Settings". A list of Wi-Fi networks will be displayed.

3. Select the desired network to connect to. (Enter the correct password to connect if requested)

WP822 will display Wi-Fi icon on top of the main LCD menu if the connection to the Wi-Fi network is successful.

ACCESSING WP822 WEB GUI

1. Press the UP button to see the IP address.

2. Type the phone's IP address in your PC browser.

Note: The computer needs to be on same network as WP822.

3. Enter admin's username and password to access the configuration menu. (The factory default username is "admin" while the default random password can be found on the sticker at the back of the unit).

Refer to online documents and FAQ for more detailed information: http://www.grandstream.com/our-products