

PACKAGE CONTENT
设备包装清单
CONTENIDO DEL PAQUETE
CONTENU DU PAQUET
PACKUNGSINHALT
CONTENUTO DELLA CONFEZIONE
КОМПЛЕКТ ПОСТАВКИ
CONTEÚDO DA EMBALAGEM

DESCRIPTION
产品概览
DESCRIPCIÓN
DESCRIPTION
BESCHREIBUNG
DESCRIZIONE
ОПИСАНИЕ ТЕЛЕФОНА
DESCRIÇÃO DO TELEFONE

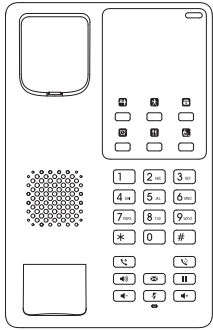
IP ACCESS	DEFAULT Wi-Fi (GHP620W/GHP621W)
**47#	SSID wp_master wp1987@dmin



GHP620/W GHP621/W

Compact Hotel Phone

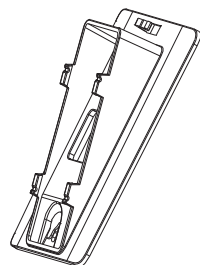
Quick Installation Guide



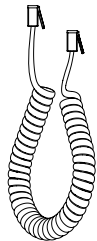
IP Phone
IP话机
Teléfono IP
Téléphone IP
IP-Telefon
Telefono IP
IP-телефония
IP-телефония



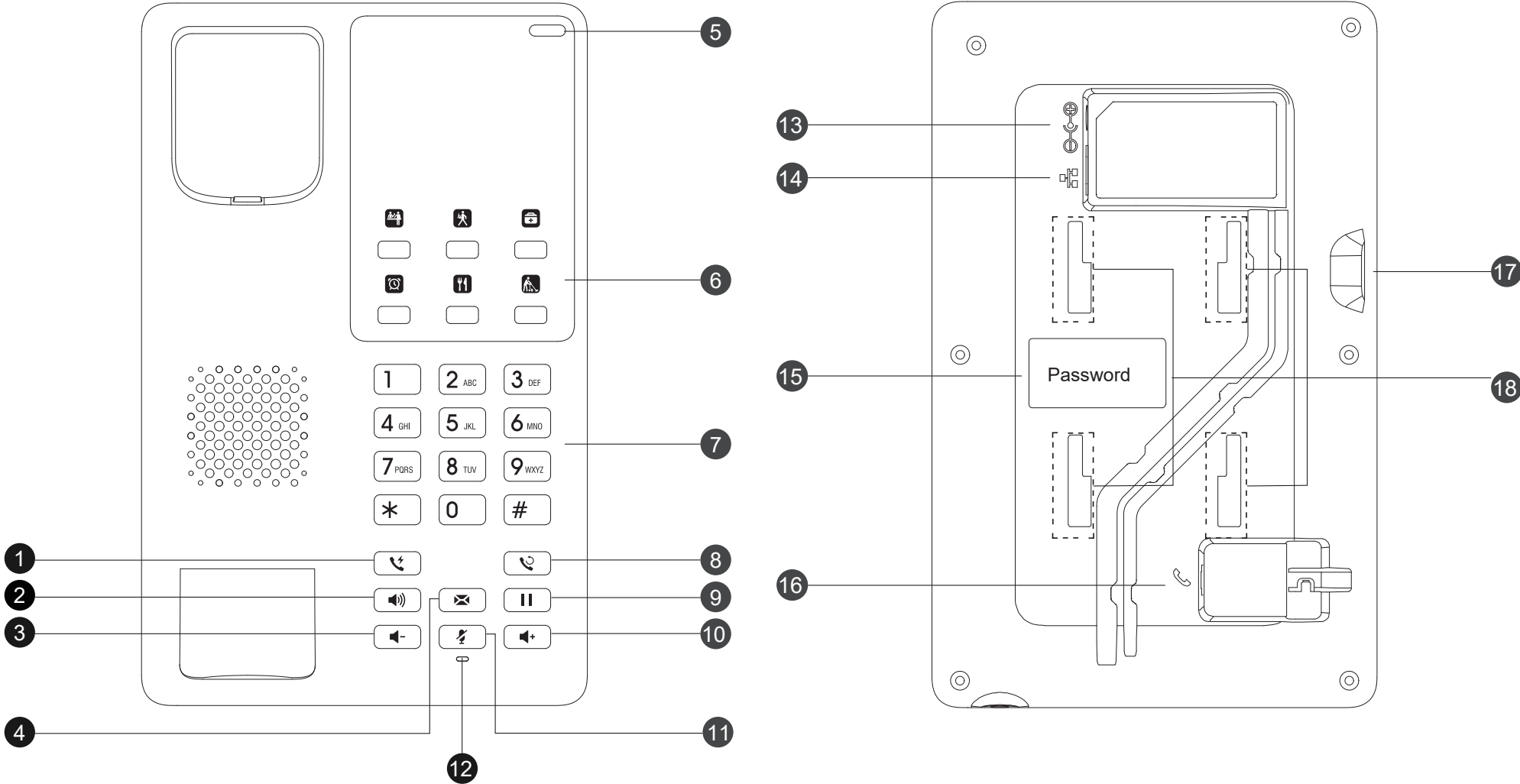
Handset
手柄
Auricular
Combiné
Hör-Sprecheinheit
Ricevitore
трубка
Handset



Base Stand
底座
Soporte de base
Support de base
Standfuß
Supporto base
Подставка
Base de suporte



Phone Cord
手柄连接线
Cable Telefónico
Câble Téléphonique
Telefon-Spiralkabel
Cavo telefonico
Телефонный шнур
Cabo de telefone



	English	简体中文	Español	Français	Deutsch	Italiano	Русскй	Português
1	Flash	闪断键	Flash	Flash	Flash	Flash	вспышка	Flash
2	Speaker	免提	Altavoz Teclas	Haut-parleur	Lautsprecher	Altoparlante	Динамик	Viva-Voz
3	Volume Down Key	降低音量键	Tecla de Bajar Volumen	Touche Volume Bas	Taste zur Reduzierung der Lautstärke	Tasto Riduzione Volume	Кнопка уменьшения громкости	Tecla baixar volume
4	Message	信息	Mensaje	Message	Nachricht	Messaggio	Сообщение	Mensagem
5	Message Waiting Indicator	信息指示灯	Indicador de Mensaje en Espera	Indicateur Message en attente	Mitteilung Warteanzeige	Messaggio Indicatore in Attesa	Индикатор Ожидания Сообщений	Indicador de Mensagem em Espera
6	Soft keys	软按键	Teclas Suaves	Touches contextuelles	Softtasten	Tasti funzione	Программируемые клавиши	Tecla de função
7	Standard keypad	标准键盘	Teclado Estándar	Clavier Standard	Standard Tasten	Tastierino standard	Стандартная клавиатура	Teclado Padrão
8	Redial	重拨	Rellamada	Recomposer	Wahlwiederholung	Ricomporre	повторный набор	Rediscar
9	Hold	保持	Retener	Mise en attente	Halten	Tenere in linea	Удержание	Reter
10	Volume Up Key	提高音量键	Tecla Subir Volumen	Touche Volume Haut	Taste zur Erhöhung der Lautstärke	Tasto Aumento Volume	Кнопка увеличения громкости	Tecla subir volume
11	Mute	静音	Silenciar	Muet	Stumm	Silenzia	Выключить звук	Mudo
12	Mute Indicator	静音指示灯	Indicador de Silencio	Indicateur Muet	Stumm Indikator	Indicatore Mute	Индикатор отключения звука	Indicador de Mudo
13	Power	12V电源	Alimentación	Alimentation	Stromanschluss	Alimentazione	Сет	Corrente
14	PoE LAN Port	PoE 局域网端口	Puerto LAN PoE	Port LAN PoE	PoE-LAN-Anschluss	Porta LAN PoE	Порт PoE LAN	Porta LAN PoE
15	Default Administrator Password	默认管理员密码	Definir la contraseña del Administrador	Mot de passe administrateur par défaut	Standard-Administrator kennwort	Password predefinita dell'amministratore	Пароль администратора по умолчанию	Senha predefinida do administrador
16	Handset Port	手柄	Puerto Auricular	Port Combiné	Anschluss für die HörSprecheinheit	Porta ricevitore	Порт трубки	Porta Handset
17	USB Type-C Port	USB Type-C 端口	Puerto USB Tipo-C	Port USB Type-C	USB Type-C Port	Porta USB-C	Порт USB Type-C	Porta USB Tipo-C
18	Wall Mount Stand Slots	壁挂式支架插槽	Ranuras para el soporte de pared	Fente Pour Support Mural	Befestigungsmulden für den Standfuß	Fessure per il supporto per montaggio a parete	Слоты для настенного крепления	Ranhuras para Suporte de Montagem em Parede



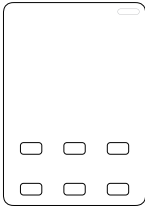
126 Brookline Ave, 3rd Floor
Boston, MA 02215. USA
Tel : +1 (617) 566 - 9300



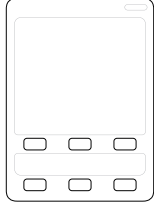
In the UK and EU member states, operation of 5150-5350 MHz is restricted to indoor use only.



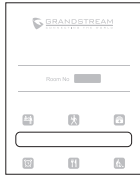
For Certification, Warranty and RMA information, please visit www.grandstream.com



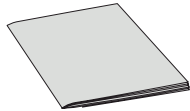
Black Faceplate
纯黑镜片
Placa frontal negra
Plaque Frontale Noir
Schwarze Abdeckung
Frontalino nero
Черная лицевая панель
Painel frontal preto



Window Faceplate
开窗镜片
Placa frontal
Plaque Frontale
enster der Abdeckung
Frontalino
Окно лицевой панели
Painel frontal



Cardstock
卡纸
Etiqueta
Carton
Karteneinlage
Cartoncino
Карточки
Etiqueta



Quick Installation Guide
快速安装手册
Guía de Instalación rápida
Guide d'Installation Rapide
Kurz- Installationsanleitung
Guida rapida diinstallazione
Краткие руководства по
Guia de Instalação Rápido



Power Adapter
电源适配器
Adaptadores de alimentación
Adaptateur secteur
Netzteil
Alimentatore
Блок питания
Adaptador de Corrente

English

The GHP620(W)/GHP621(W) 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 GHP620(W)/GHP621(W) 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 GHP620(W)/GHP621(W). NEITHER GRANDSTREAM 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 GHP620(W)/GHP621(W) TO CONTACT EMERGENCY SERVICES, AND YOUR FAILURE TO MAKE ADDITIONAL ARRANGEMENTS TO ACCESS EMERGENCY SERVICES IN ACCORDANCE WITH THE IMMEDIATELY PRECEDING 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: https://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

简体中文

GHP620(W)/GHP621(W)不预设对医院，执法机构，医疗中心(急救服务)以及各种紧急服务的紧急通话服务。用户必须自行设定紧急通话功能。用户必须自行购买SIP兼容的网络电话服务，正确的设定GHP620(W)/GHP621(W)使用该服务，并定期测试您的配置以确保GHP620(W)/GHP621(W)如预期工作，否则请购买传统无线或有线电话服务来拨打紧急通话。

Grandstream Networks 公司的GHP620(W)/GHP621(W)不支持紧急通话服务。Grandstream Networks公司、其管理者和员工以及其相关机构对此所造成的任何索赔、损失或者损害都不负有任何法律追究责任。在此，您将无权对任何以及所有由于无法通过GHP620(W)/GHP621(W)拨打紧急电话以及没有遵照前段文字描述而造成紧急通话失败的事件提出诉讼。

GNU GPL许可条款已包含在设备固件中，可以通过设备的Web用户界面 my_device_ip/gpl_license 进行访问。也可以通过以下链接访问: https://www.grandstream.com/legal/open-source-software
如果需要包含GPL源代码信息的CD，请发邮件到 info@grandstream.com 提交请求。

Español

El GHP620(W)/GHP621(W) no viene pre configurado ni tiene acceso a información de ningún tipo de servicio de llamadas de emergencia, hospitales, servicios policiales, unidades de cuidados médicos oacualquier otro tipo de servicio de socorro. Usted deberá hacer las coordinaciones necesarias para poder acceder a estosservicios. Será su responsabilidad, el contratar el servicio detelefonía por internet compatible con el protocolo SIP, configurar apropiadamente el GHP620(W)/GHP621(W) para usar dicho servicio yperiódicamente probar su configuración para confirmar su funcionamiento de acuerdo a sus expectativas. Si usted decide nohacerlo, será su responsabilidad comprar servicios de telefoníatradicional, ya sea por línea fija o inalámbrica para poder acceder a los servicios de emergencia.

GRANDSTREAM NO PROVEE CONEXIONES CON NINGUN SERVICIO DE EMERGENCIA MEDIANTE EL GHP620(W)/GHP621(W). NI GRANDSTREAM NI SUS DIRECTORES, EMPLEADOS O AFILIADOS, PUEDEN SER SUJETOS REPOSNABLES POR NINGUN RECLAMO, DAÑO O PERDIDA. POR LO TANTO, USTED RENUNCIA A SU DERECHO DE RECLAMO O DENUNCIA QUE PUEDA SURGIR DEBIDO A LAS LIMITACIONES EN EL USO DEL GHP620(W)/GHP621(W) PARA CONTACTAR A LOS SERVICIOS DE EMERGENCIA, ASI COMO A SU NEGLIGENCIA DE REALIZAR LAS COORDINACIONES NECESARIAS PARA ACCEDER A TODOS LOS SERVICIOS DE EMERGENCIA, MENCIONADOS EN EL PARRAFO PRECEDENTE.

Los términos de licencia GNU GPL son incorporados en el firmware del dispositivo y puede ser accedido a través de la interfaz de usuario Web del dispositivo en ip_de_mi_dispositivo/gpl_license. También puede ser accedido aquí: https://www.grandstream.com/legal/open-source-softwarePara obtener un CD con la información del código fuente GPL, por favor, remita una solicitud escrita a info@grandstream.com

Français

Le GHP620(W)/GHP621(W) n'est pas préconfiguré pour prendre en charge ou faire des appels d'urgence à tout type d'hôpital, organisme d'application de la loi, unité de soins médicaux (service d'urgence) ou tout autre type de service d'urgence. Vous devez prendre des dispositions supplémentaires pour accéder aux services d'urgence. Il est de votre responsabilité d'acheter un service téléphonique Internet compatible SIP, de configurer correctement le GHP620(W)/GHP621(W) pour utiliser ce service et de tester périodiquement votre configuration pour confirmer qu'elle fonctionne comme prévu. Il est également de votre responsabilité d'acheter des services téléphoniques sans fil ou fixes traditionnels pour accéder aux services d'urgence.

GRANDSTREAM NE FOURNIT PAS DE CONNEXIONS AUX SERVICES D'URGENCE VIA LE GHP620(W)/GHP621(W). NI GRANDSTREAM NI SES BUREAUX, EMPLOYÉS OU SOCIÉTÉS AFFILIÉES NE PEUVENT ÊTRE TENUS RESPONSABLES DE TOUTE RÉCLAMATION, DOMMAGE OU PERTE, ET VOUS RENONCEZ À TOUTES LES RÉCLAMATIONS OU CAUSES D'ACTION DÉCOULANT DE VOTRE INCAPACITÉ À UTILISER LE GHP620(W)/GHP621(W) POUR CONTACTER LES SERVICES D'URGENCE, ET VOTRE DÉFAUT DE PRENDRE DES DISPOSITIONS SUPPLÉMENTAIRES POUR ACCÉDER AUX SERVICES D'URGENCE SELON LE PARAGRAPHE PRÉCÉDANT IMMÉDIATEMENT.

Les termes de la licence GNU GPL sont incorporés dans le micrologiciel du périphérique et sont accessibles via l'interface utilisateur Web du périphérique à l'adresse my_device_ip/gpl_license. Vous pouvez également y accéder ici: https://www.grandstream.com/legal/open-source-software. Pour obtenir un CD contenant les informations du code source GPL, veuillez envoyer une demande écrite à info@grandstream.com

Deutsch

Das GHP620(W)/GHP621(W) ist nicht vorkonfiguriert, um Notfalldruffnummern jeglicher Art (Unfall, Krankenhaus, Juristisch, Medizinisch, usw.) automatisiert oder manuell durchzuführen. Diese Services müssen separat bestellt und organisiert werden. Ferner liegt es im Verantwortungsbereich des Endverbrauchers, einen adäquaten und SIP-kompatiblen Anschluss bereitzustellen und diesen, zusammen mit dem GHP620(W)/GHP621(W) so zu konfigurieren, dass das Endgerät wunschgemäß funktioniert.

GRANDSTREAM BIETET KEINE ANBINDUNG ZU NOTRUFSERVICES ÜBER DAS GHP620(W)/GHP621(W). WEDER GRANDSTREAM, NOCH GRANDSTREAM NIEDERLASSUNGEN ODER MITARBEITER SIND HAFTBAR FÜR BESCHÄDIGUNGEN, VERLUSTE, ODER ALLE ANDEREN ARTEN AN SCHADENSANSPRÜCHEN, DIE SICH AUS DER INSTALLATION, EINSATZ UND NUTZUNG DES GHP620(W)/GHP621(W) ALS TEIL EINES NOTRUFSYSTEMS ERGEBEN KÖNNTEN. ES LIEGT EINZIG IN DER VERANTWORTUNG DES BENUTZERS, DIE NOTWENDIGEN NOTRUFSERVICES, TELEKOMMUNIKATIONSANSCHLÜSSE UND TECHNISCHEN VORAUSSETZUNGEN FÜR DIE NUTZUNG DES GHP620(W)/GHP621(W) ZU SCHAFFEN.

Die GNU GPL Lizenz ist in der Gerätesoftware hinterlegt und kann über die Web-Schnittstelle unter my_device_ip/gpl_license (Endgerät_ip/gpl_Lizenz aufgerufen werden. Die Lizenz ist ebenfalls abrufbar unter https://www.grandstream.com/legal/open-source-software. Um eine CD mit der Lizenz zu erhalten, senden Sie uns bitte eine Email an info@Grandstream.com.

Italiano

GHP620(W)/GHP621(W) non è preconfigurato per supportare o effettuare chiamate di emergenza a qualsiasi tipo di ospedale, struttura giudiziaria, unità di assistenza medica ("Servizi di emergenza") o a qualsiasi altro tipo di ervizio di emergenza. È necessario effettuare accordi supplementari per accedere ai Servizi di emergenza. È a Vostra esclusiva responsabilità acquistare servizi di telefonia internet conformi con SIP, configurare GHP620(W)/GHP621(W) correttamente per usare tale servizio ed effettuare test periodici della configurazione per assicurarasi che funzioni in modo idoneo. Se non si effettua ciò, è Vostra responsabilità acquistare servizi telefonici fissi o wireless tradizionali per accedere ai Servizi di emergenza.

GRANDSTREAM NON FORNISCE COLLEGAMENTI AI SERVIZI DI EMERGENZA ATTRAVERSO GHP620(W)/GHP621(W). NÉ GRANSTREAM NÉ I SUOI RESPONSABILI, DIPENDENTI O AFFILIATI POSSONO ESSERE RITENUTI RESPONSABILI DI QUALSIASI RECLAMO, DANNO O PERDITA, E DI QUALSIASI AZIONE LEGALE DERIVANTE DA TALI RECLAMI O CAUSE IN RELAZIONE ALL'IMPOSSIBILITÀ DI USARE IL GHP620(W)/GHP621(W) PER CHIAMATE AI SERVIZI O DI STRINGERE ACCORDI SUPPLEMENTARI PER ACCEDERE AI SERVIZI DI EMERGENZA IN CONFORMITÀ AL PARAGRAFO PRECEDENTE.

I termini della licenza GNU GPL sono incorporati nel firmware del dispositivo e sono accessibili tramite l'interfaccia utente Web del dispositivo a: ip_dispositivo/gpl_license. È anche possibile accedervi all'indirizzo: https://www.grandstream.com/legal/open-source-softwarePer ottenere un CD con informazioni sul codice sorgente GPL, si prega di inviare una richiesta scritta a info@grandstream.com

Русскй

GHP620(W)/GHP621(W) не предназначен для поддержки и выполнения срочных звонков в медицинские учреждения, правоохранительные органы, учреждения здравоохранения ("Экстренные службы") и в какие-либо другие экстренные службы. Для доступа к экстренным службам необходимо предпринять дополнительные меры. Приобретение SIP-совместимой услуги Интернет телефонии, надлежащая конфигурация GHP620(W)/GHP621(W) дляиспользования данной услуги и периодическая проверка конфигурации с целью подтверждения правильности работы являются обязанностью заказчика. Если это не сделано, то для доступа к экстренным службам необходимо подключиться к услугам беспроводной или проводной телефонной связи.

GRANDSTREAM НЕ ПРЕДОСТАВЛЯЕТ ПОДКЛЮЧЕНИЕ К ЭКСТРЕННЫМ СЛУЖБАМ ЧЕРЕЗ GHP620(W)/GHP621(W). КРОМЕ ТОГО, НИ КОМПАНИЯ GRANDSTREAM, НИ ЕЕ РУКОВОДИТЕЛИ, СОТРУДНИКИ И АФФИЛИРОВАННЫЕ ЛИЦА НЕ НЕСУТ ОТВЕТСТВЕННОСТИ В СЛУЧАЕ КАКИХ-ЛИБО ПРЕТЕНЗИЙ, УЩЕРБА ЛИБО ПОТЕРЬ, И ВЫ ТЕМ САМЫМ ОТКАЗЫВАЕТЕСЬ ОТ КАКИХ-ЛИБО ТРЕБОВАНИЙ ИЛИ ОСНОВАНИЙ ДЛЯ ИСКА, ЯВЛЯЮЩИХСЯ РЕЗУЛЬТАТОМ ИЛИ КАСАЮЩИХСЯ ВАШЕЙ НЕСПОСОБНОСТИ ИСПОЛЬЗОВАТЬ GHP620(W)/GHP621(W), ЧТОБЫ СВЯЗАТЬСЯ С АВАРИЙНЫМИ СЛУЖБАМИ И ВАШИМ ОТКАЗОМ СДЕЛАТЬ ДОПОЛНИТЕЛЬНЫЕ ПРИГОТОВЛЕНИЯ, ЧТОБЫ ПОЛУЧИТЬ ДОСТУП К АВАРИЙНЫМ СЛУЖБАМ В СООТВЕТСТВИИ С ПРЕДЫДУЩИМ ПАРАГРАФОМ.

Условия лицензии GNU GPL включены в прошивку устройства и доступны через веб-интерфейс пользователя устройства по адресу my_device_ip/gpl_license. Также можно получить доступ здесь: https://www.grandstream.com/legal/open-source-software Для получения компакт-диска с информацией об исходном коде GPL, пожалуйста, отправьте письменный запрос по адресу info@grandstream.com.

Português

O GHP620(W)/GHP621(W) não está pre-configurado para realizar chamadas de emergência para nenhum hospital, agência de aplicação da lei, unidade de cuidados médicos ("Serviço(s) de emergência") ou qualquer outro tipo de serviço de emergência. Você deve realizar configurações adicionais para acessar aos serviços de emergência. É sua responsabilidade contratar um serviço de telefonia de internet compatível com o protocolo SIP, configurar o GHP620(W)/GHP621(W) da maneira adequada para utilizar este serviço, e periodicamente testar a configuração realizada para confirmar que está funcionando da maneira desejada. É sua responsabilidade adquirir um serviço de telefonia tradicional para acessar aos Serviços de Emergência.

NEM A GRANDSTREAM NEM SEUS ESCRITÓRIOS, FUNCIONÁRIOS OU AFILIADOS PODEM SER RESPONSABILIZADOS POR QUALQUER REIVINDICAÇÃO, DANO OU PERDA, E VOCÊ AQUI REPRESENTA TODAS AS TAIS RECLAMAÇÕES OU CAUSAS DE AÇÃO DECORRENTES DE OU RELACIONADAS À SUA INCAPACIDADE DE USAR O GHP620(W)/GHP621(W) PARA ENTRAR EM CONTATO COM SERVIÇOS DE EMERGÊNCIA, E A SUA FALHA DE FAZER ARRANJOS ADICIONAIS PARA ACESSAR SERVIÇOS DE EMERGÊNCIA DE ACORDO COM O PARÁGRAFO IMEDIATAMENTE ANTERIOR.

Os termos de licença GNU GPL estão dentro do firmware do dispositivo e você pode visualizar o documento através da interface web do dispositivo, em my_device_ip/gpl_license. Também, pode visualizar o documento através do site: https://www.grandstream.com/legal/open-source-software, Para obter um CD com a informação do código fonte GPL, por favor solicite-o através de info@grandstream.com

Regulatory Information

For GHP62x

1. U.S. FCC Part 68 Regulatory Information

This equipment complies with Part 68 of the FCC rules. Located on the equipment is a label that contains, among other information, the ACTA registration number and ringer equivalence number (REN.) If requested, this information must be provided to the telephone company. The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive REN's on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of the REN's should not exceed five (5.0). To be certain of the number of devices that may be connected to the line, as determined by the total REN's contact the telephone company to determine the maximum REN for the calling area. This equipment cannot be used on the telephone company-provided coin service. Connection to Party Line Service is subject to State Tariffs. If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right the file a complaint with the FCC if you believe it is necessary. The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make the necessary modifications in order to maintain uninterrupted service. If the trouble is causing harm to the telephone network, the telephone company may request you to remove the equipment from the network until the problem is resolved. This equipment uses the following USOC jacks: RJ45C. It is recommended that the customer install an AC surge arrester in the AC outlet to which this device is connected. This is to avoid damaging the equipment caused by local lightning strikes and other electrical surges. If trouble is experienced with this equipment, please contact (Agent in the US): Company Name: Grandstream Networks, Inc. Address: 126 Brookline Ave, 3rd Floor Boston, MA 02215, USA Tel: 1-617-5669300

2. 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.

3.Canada Regulatory Information

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.

CAN ICES-003 (B)/NMB-003(B)

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications. Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

4.EU Regulatory Information

Hereby, [Grandstream Networks, Inc.] declares that the radio equipment type [GHP621/GHP620] is in compliance with Directive 2014/30/EU. The full text of the EU declaration of conformity is available at the following internet address: www.grandstream.com

For GHP62xW 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. Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité et compliance d'acquérir les informations correspondantes. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body. La distance minimale du corps à utiliser le dispositif est de 20cm.

1. U.S. FCC Part 68 Regulatory Information

This equipment complies with Part 68 of the FCC rules. Located on the equipment is a label that contains, among other information, the ACTA registration number and ringer equivalence number (REN.) If requested, this information must be provided to the telephone company.

The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive REN's on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of the REN's should not exceed five (5.0). To be certain of the number of devices that may be connected to the line, as determined by the total REN's contact the telephone company to determine the maximum REN for the calling area. This equipment cannot be used on the telephone company-provided coin service. Connection to Party Line Service is subject to State Tariffs.

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right the file a complaint with the FCC if you believe it is necessary. The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make the necessary modifications in order to maintain uninterrupted service.

If the trouble is causing harm to the telephone network, the telephone company may request you to remove the equipment from the network until the problem is resolved. This equipment uses the following USOC jacks: RJ45C. It is recommended that the customer install an AC surge arrester in the AC outlet to which this device is connected. This is to avoid damaging the equipment caused by local lightening strikes and other electrical surges. The earpiece is easy to absorb small object, please take care to avoid scratching. If trouble is experienced with this equipment, please contact (Agent in the US): Company Name: Grandstream Networks, Inc. Address: 126 Brookline Ave, 3rd Floor Boston, MA 02215, USA Tel: 1-617-5669300

2. 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.

3. Canada Regulatory Information Radio equipment

Operation of 5150-5350 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-003 (B)/NMB-003(B)

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications. Le présent produit est conforme aux spécifications techniques applicables d'Innovation, Sciences et Développement économique Canada.

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.

4. EU Regulatory Information

In all EU member states, operation of 5150-5350 MHz is restricted to indoor use only. Support Frequency Bands and Power: WLAN 2412-2472 MHz < 20 dBm; RLAN 5150-5250 MHz < 23 dBm; RLAN 5250-5350 MHz < 20 dBm; RLAN 5470-5725 MHz < 20 dBm; RLAN 5745-5825 MHz < 14 dBm. 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 [GHP621W, GHP620W] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.grandstream.com