Model 28310
2 in 1 - Skype Internet & Standard Phone User's Guide

Quick Guide
on pages
12-19

can be used with the internet
or as a traditional landline telephone

Introduction

Your GE/Skype phone may change the way you think about using your telephone, and using Skype. You can use your GE/Skype phone to make and receive both landline and Skype calls. And, because Skype is built into your GE/Skype phone, you no longer need a computer to use Skype.

In order to use your GE/Skype phone for Skype calls, the base station must be linked up with an active Internet connection. If you already have a computer linked up to your Internet connection, this device might occupy the connection port that is needed by the GE/Skype phone base station. In this case you need a router, allowing you to attach more devices to your Internet connection.

Attach the router to the Internet connection and connect your computer and the base station to the router. Should you have any questions regarding the use of the Internet and the router please contact your Internet provider.

Please note: When installing a new router you should be aware that it might take some time – up to one hour – before it is properly registered with your Internet provider.

To use Skype telephony via your GE/Skype phone you need a Skype account as well as a user name and a password. Please refer to the **Getting started with Skype** section.

With Skype you call for free when talking to other Skype users – and you can buy a number of additional features to expand the possibilities of your GE/Skype phone. Please refer to the **Skype services** section.

Equipment Approval Information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

US Number is located on the base bottom.
REN Number is located on the base bottom.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Interference 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.

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.

Privacy of Communications may not be ensured when using this product.

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 (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Hearing Aid Compatibility (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

Licensing

Licensed under US Patent 6,427,009.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter."

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied with this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Information for DECT Product

This 28300 telephone is compliant with the DECT 6.0 standard which operates in the 1.92GHz to 1.93GHz frequency range.

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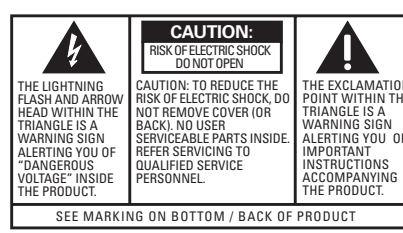
Table of Contents

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.



Introduction

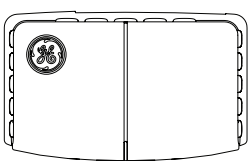
CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

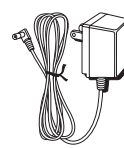
Before You Begin

Parts Checklist (for model 28310xx1)

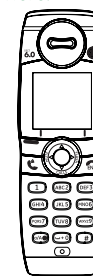
Make sure your package includes the items shown here.



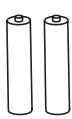
Base/Gateway



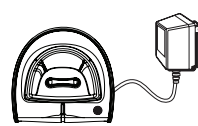
AC power adaptor



Handset



2 AAA Nickel-metal Hydride batteries



Handset charge cradle

Battery compartment cover

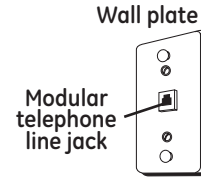
Belt clip

Ethernet cable

Telephone line cord

Telephone Jack Requirements

To use this phone with a landline, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.



Installation

Digital Security System

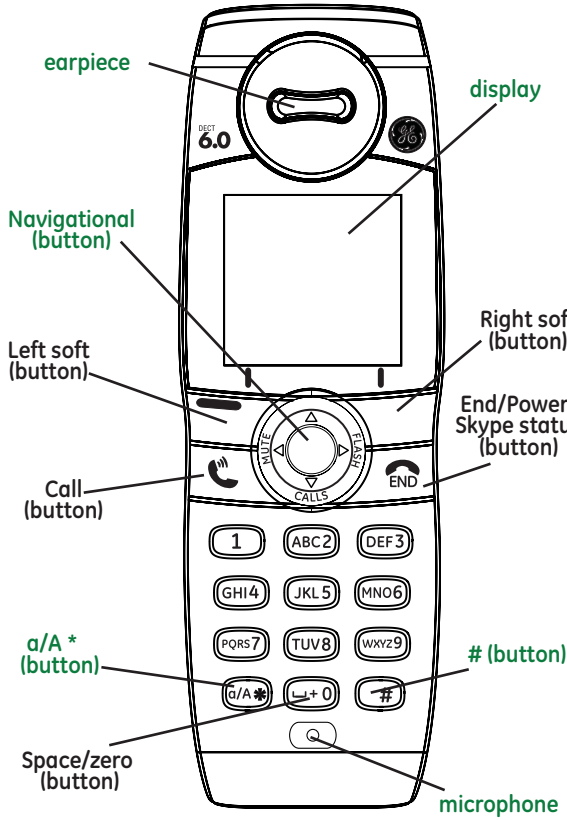
Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

INSTALLATION NOTE: This product operates at a frequency of 1.9GHz. to provide communication with minimal interference from other electronic devices. To further minimize the possibility of interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave oven, or VCR. If interference continues, move the cordless telephone further away from these appliances.

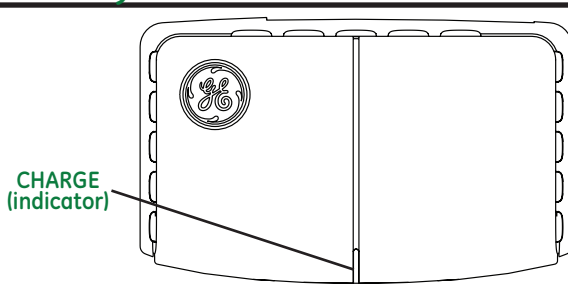
Important Installation Guidelines

- Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
- Avoid areas of excessive dust, moisture and low temperature.
- Avoid other cordless telephones.
- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

Handset/Charge Cradle Layout



Base Layout



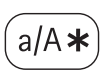
Left soft button
Selects the current menu item or confirms a setting, depending on the current screen.

Right soft button
Cancels the last action or returns to the previous screen, depending on the current screen.

Call button
Initiates or answers a call.

End/Power button/Skype status
When in call, ends a call. Turns the phone on or off by pressing and holding. From idle, provides access to Skype status menu with a short press.

Navigation button
The outer ring navigates up, down, left, and right. The round button in the center selects/confirms a setting.



Upper/Lower case and numeric button
When in text editor, changes to lower-case, upper-case, or numeric entry.

Space and Zero button
When in text editor, allows entry of a space, plus sign, or zero.

 # button
To switch between an ongoing call and a call waiting, press the button down for a longer period of time.
When in text editor, it provides a symbol table.

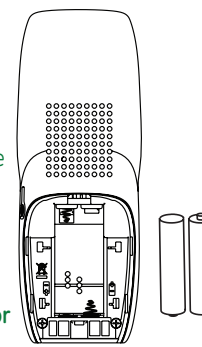
Installing the Phone

Installing the Handset Battery

NOTE: You must install the handset batteries before using the cordless handset.

CAUTION: To reduce the risk of fire or personal injury, use only the Thomson Inc. approved model BYD H-AAA 900mAh 1.2V, rechargeable Nickel-metal Hydride AAA batteries, which are compatible with this unit.

1. Locate batteries and battery door which are packaged together inside a plastic bag and are separate from the handset.
2. Locate the battery compartment on the back of the handset.
3. Insert the batteries.
4. Close the battery compartment by pushing the door up until it snaps into place.
5. Plug the AC power adaptor of the charge cradle to an electrical outlet.
4. Place the handset in the charge cradle. The CHARGE indicator turns on, verifying the battery is charging.



Allow handset to charge for 14 hours prior to first use. If you do not properly charge the handset, battery performance is compromised.

Base Station

1. Choose an area near an electrical outlet and a telephone wall jack (RJ11C), and place your base/gateway on a level surface near your high speed internet connection.
2. Plug one end of the telephone line cord into the TEL jack on the back of the base/gateway and the other end into a modular jack.

NOTE: Landline connection is not necessary for Skype usage.

IMPORTANT NOTE: Emergency calls via the landline are only possible if power is applied to the base station and the landline is properly connected.

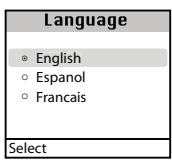
3. Connect the ethernet cable to the connector in the base/gateway and to your internet connection.

4. Plug the AC power converter into the electrical outlet and the DC connector into the jack on the back of the base/gateway.

CAUTION: Use only the SALOM Model SSW-1328US power adaptor that came with this unit. Using other power adaptors may damage the unit. This power adaptor is intended to be correctly orientated in a vertical or floor mount position.

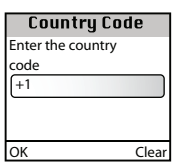
First Time Start Up

You must complete the following steps the first time you use your GE/Skype phone. Start by turning on the handset by pressing the phone END button until the handset turns on.

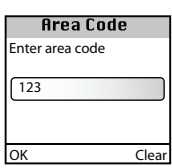


1. Find your preferred language using the navigation button, then press to select a language. Confirm your selection by pressing .

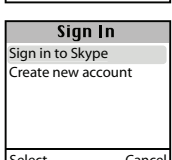
2. You are then directed to the **Skype Agreement**. Use to read the entire text and then press to accept the agreement.



3. Confirm the country code setting by pressing . Alter your country code by inserting "+" followed by the country code number of your choice and press .



4. Enter your local area code(s). You may enter up to 3 codes if your area has multiple codes. Press to continue.



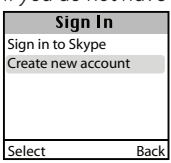
5. Choose ***Sign in to Skype*** or ***Create new account*** by pressing followed by .

Getting Started with Skype

You can configure your GE/Skype phone with an existing Skype account during the first-time installation, or you can optionally create a new Skype account. You only need a Skype username and password defined by you to create a new account. You can enter further account details when your GE/Skype phone has been configured and is online.

Create a New Skype Account

If you do not have a Skype account, follow this procedure.



1. Use ▬ to select ***Create new account***.

2. Use the keypad to enter a Skype name of your own choice and press ◉.

NOTE: Use a/A✱ to change to lower-case, upper-case or numeric entry when entering your Skype name and password. Skype names can be 6-32 characters. You can use any mix of upper- and lower-case characters, numbers and punctuation marks. You cannot use spaces and your name cannot begin with a number or punctuation mark. If the name is already in use, you will be prompted to try another name.

Use # to input symbols from the symbol table.

3. Use the keypad to enter a password and press ◉. You are asked to confirm the password by entering it again.

NOTE: Passwords can be 4-20 characters. You can use any mix of upper- and lower-case characters, numbers and punctuation marks. You cannot use spaces, your password cannot begin with a number or punctuation mark, and you cannot use your Skype name as a password.

4. You are then directed to the Skype Agreement. Use ◎ to read the entire text and then press ⌐ to accept.

Please be patient as the creation of your Skype account may take several minutes to perform.

We suggest that you note your Skype name and your Skype password here for future reference:

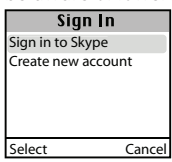
My Skype name: _____

My Skype password: _____

NOTE: After you have created your Skype Name, it is strongly recommended that you register an email address for your Skype Name on the Skype website. This will allow Skype to generate a new password for you in the event that you lose your password. Go to www.skype.com and sign in to your account. Then follow the on-screen instructions for registering an email address for your account.

Sign Into a Skype Account

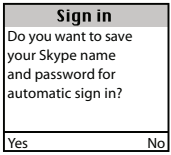
When you have a Skype account, you can sign in to Skype. Please have your Skype name and password ready before you sign in and be aware of lowercase/uppercase and special characters.



1. Use ⌐ to select ***Sign in to Skype***.

2. Use the keypad to enter your Skype name and press ◉.

3. Use the keypad to enter your password and press ◉. If you have forgotten your Skype password, go to www.Skype.com and choose "Sign in". Then choose "Forgot your password?" and follow the directions on your computer screen.



4. You are now asked whether you want to save your Skype name and password for automatic sign-in.
   Press [ ] to accept, [ ] to decline.

Contacts

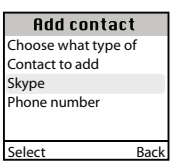
Your contact list displays all of the names you can make calls to. If you have an existing Skype account, your contact list is automatically downloaded when you sign in. If you are new to Skype and have just created an account, your contact list will be empty. You will need to add contacts to your list.

Skype protects the privacy of its users by requiring exchange contact details on names that you wish to add to your contact list. When you add a name to your list, an exchange contact details request is sent to the user. The user can accept or decline the request. When a request is accepted, you can see when your contacts are online and make calls to them. You can also view their personal profile details.

Add a Skype Contact

To add a Skype contact, press [ ] to select ***Menu***, then:

1. Use [ ] to go to ***Add Contact***, select by pressing [ ].



2. Press [ ] to select ***Skype***.

3. Use the keypad to enter the Skype name or full name and press [ ].

4. Confirm by pressing [ ] back or send a request to exchange contact details by pressing [ ]. An exchange contact details request is sent to the contact. When it has been sent, a confirmation message is displayed. The name is added to your contact list, and when accepted by the contact it will change status.

NOTE: Please be patient as synchronization of Skype contacts might take several minutes.

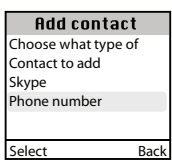
NOTE: Use "echo123" to test your Skype connection. Add "echo123" to your contacts. Calling echo123 will launch an automated test that allows you to record and play back sound.

Add a SkypeOut or Landline Contact

SkypeOut allows you to make calls to traditional landline and mobile phones. Go to **www.skype.com** to learn more about SkypeOut.

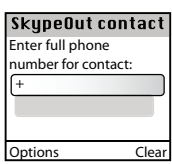
To add a Skype contact, press [−] to select ***Menu***, then:

1. Use ◎ to go to ***Add Contac***t, select by pressing [−].



2. Use ◎ to enter a phone number for use with SkypeOut or landline. Select by pressing [−].

3. Use the keypad to enter the contact's name and press ◉.



4. Use the keypad to enter the full phone number and press ◉. SkypeOut numbers (even local numbers) must be entered in the following format: "+" followed by "country code", "area code" and "number".

NOTE: Use [a/A*] to change to lower-case, upper-case or numeric entry.Use [#] to input symbols from the symbol table.

Search for Skype Users

To search for Skype users, press [ ] to select ***Menu***, then:

1. Use ◎ to go to ***Search***, select by pressing [ ].
2. Use the keypad to enter the Skype name or full name and press ◎.
3. Use ◎ or ◎ to navigate and highlight a name from the list, select by pressing [ ].
4. Use ◎ to highlight ***Add to Contacts***, select by pressing [ ].

NOTE: Other options available during a search include:
***Search again* - Repeats the search.**
***Call* - Calls the selected name.**
***View profile* - Displays the selected name's profile.**

NOTE: You can stop a search at any time by pressing [ ].

Make and Receive Calls

The procedures for making and receiving calls apply to any type of call – Skype-to-Skype calls, SkypeOut calls and SkypeIn calls. Furthermore, you can use your phone for landline telephony.

Call a Skype Contact

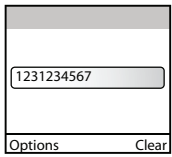
To make a Skype call:

1. Press [ ] to select ***Contacts***.

2. Use ◎ or ◎ to select a contact from the list. (See page 21 for Skype status.)
3. Press [ ] to call. Wait for the call to connect, ring, and be answered. Press [END] to end the call.

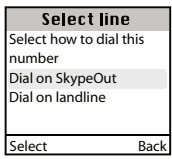
Dial a Landline Number

To dial a landline number:

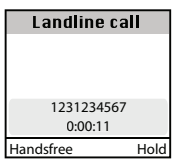


1. Use the keypad to enter the number. Press [ ] to call the number.

NOTE: When using SkypeOut always enter area code and telephone number.



2. Use ◎ to select landline or SkypeOut and press ◉.



3. Wait for the call to connect, ring and be answered. Press [END] to end the call.

NOTE: You can select a preferred line for dialing by going to *Menu* > *Settings* > *Phone settings* > *Preferred line*. Choose one of the following options:

1. ***Always landline***
2. ***Always SkypeOut***
3. ***Always ask***

Receive a Call

When someone calls you, the ringing tone sounds and the incoming call message is displayed. To receive a Skype, SkypeIn or landline call:

1. Press [ ] to receive the call.

2. Press [END] to end the call.

Skype Features Supported by the GE/Skype Phone

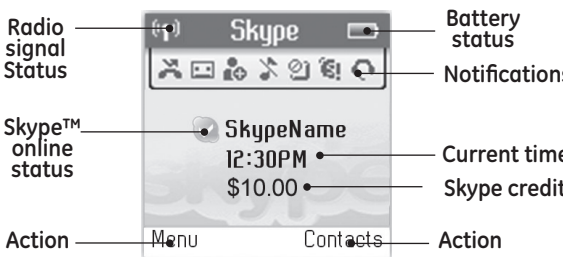
After you have created your Skype account, you can call other people with Skype accounts for free. Skype also offers additional subscription features, including:

All of these features are supported by your new GE/Skype phone and are available at www.skype.com.

SkypeOut	Allows you to make calls to ordinary landline and mobile phones.
SkypeIn	Provides you with an ordinary phone number for receiving calls on your GE/Skype phone from ordinary landline and mobile phones.
Skype Voicemail	Skype Voicemail allows you to receive voicemail messages and record a greeting.

Main Display

The main display of yourGE/Skype phone provides various status indicators and access to the Skype menu-based interface. The illustration below shows the main screen and its elements.



Radio Signal Status	**Indicates the strength of the radio signal.** No radio signal. Radio signal.
Battery Status	**Indicates the status of the battery.** Low level. Partially charged. Fully charged. Charging.