Cordless Internet Phone with Skype™ Quick Installation Guide

NETGEAR®

NETGEAR, Inc.
4500 Great America Parkway
Santa Clara, CA 95054 USA

© 2006 by NETGEAR, Inc. All rights reserved.

Customer Support

NETGEAR, Inc. Support Information

Phone: 1-888-NETGEAR, for US & Canada only. For other countries, see your support information card.

E-mail: support@netgear.com

North American NETGEAR website: *www.netgear.com*

Foreign language support: www.documentation.netgear.com/sph200d/index.htm

Contents

Getting Started

Requirements 1
Package Contents 2

Installation

Charging the Batteries 6
Connecting the Base Unit 7
Setting up Your Phone 8
Signing In to Skype 9
Skype Features 10
Calling a Contact 11
Making a SkypeOut Call 12
Making a Landline Call 13
Linking to the Base Unit 14

Important Safety Information 15

Getting Started

	Warning: No emergency calling. The Cordless Internet Phone requires a base station and power. Without them, you cannot make any landline or Internet calls.

Requirements

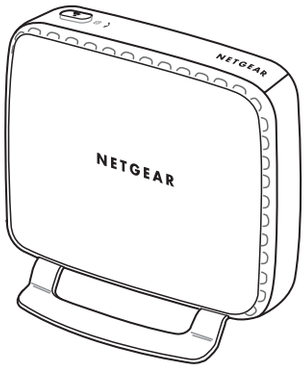
To install the Cordless Internet Phone, you need the following:

- **Power.** North America: 120 volts, single-phase AC, and Europe: 220–230 volts, single-phase AC.
- **Internet calling.** Broadband Internet connection with ADSL or cable modem.
- **Landline calling.** Telephone line with landline service. See the *Cordless Internet Phone with Skype User Manual* on the NETGEAR CD.

Package Contents

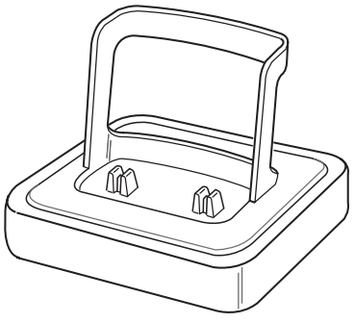
Unpack the box and make sure that you have all the items listed below. If there are missing items, contact your dealer.

- Base unit
- Cordless Internet Phone (also called a handset)
- Charger
- Power adapter for base
- Power adapter for charger
- Battery cover for the cordless Internet phone
- NiMH AAA Battery x 2
- Telephone line cord
- Ethernet cable (with RJ45 connector)
- NETGEAR CD, which includes the *Cordless Internet Phone with Skype Model SPH200D User Manual* and links to product registration and support.
- This Quick Install Guide

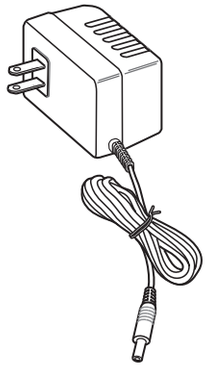


base unit

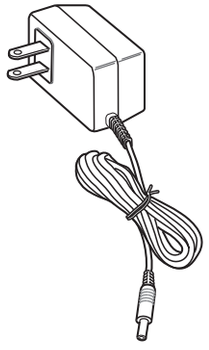
handset



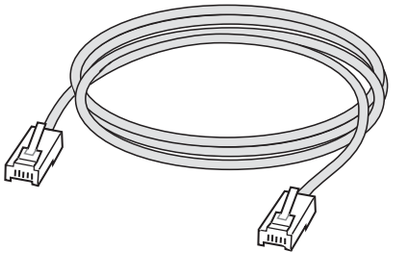
charger



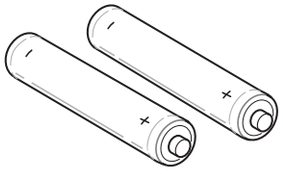
base power adapter



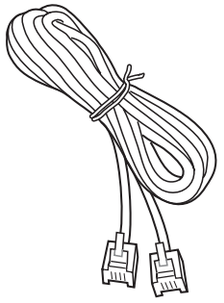
charger power adapter



Ethernet cable
with RJ45 connector



NiMH AAA batteries



telephone line cord

Figure 1-1

Installation

The Cordless Internet Phone can connect to Skype through your broadband Internet connection, or can work with a landline as an ordinary cordless phone.

To set up and use your Cordless Internet Phone:

1. Charge the batteries.
2. Connect the base unit.
3. Set up your phone.
4. Sign in to Skype.

Charging the Batteries

	Warning: Installing batteries with the wrong polarity can damage the phone. Only use rechargeable NiMH batteries, size AAA 1.2V 750mAh (HR11/45).

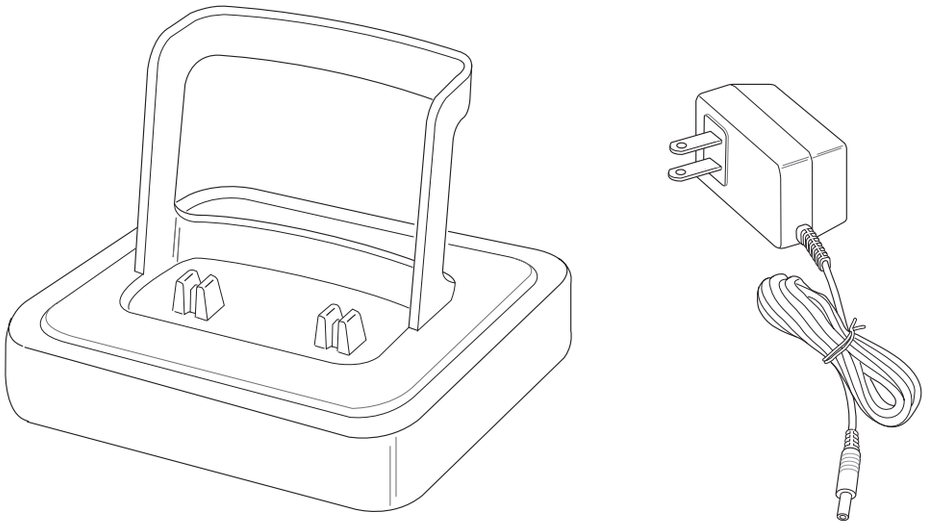


Figure 1-1

1. Connect one end of the power adapter to the charger and the other end to a standard wall outlet.
2. Place the two rechargeable batteries (provided) into the battery compartment of the handset.
3. Slide the battery door firmly into place.
4. Place the handset on the charger. Charge for 14 hours before initial use.

Connecting the Base Unit

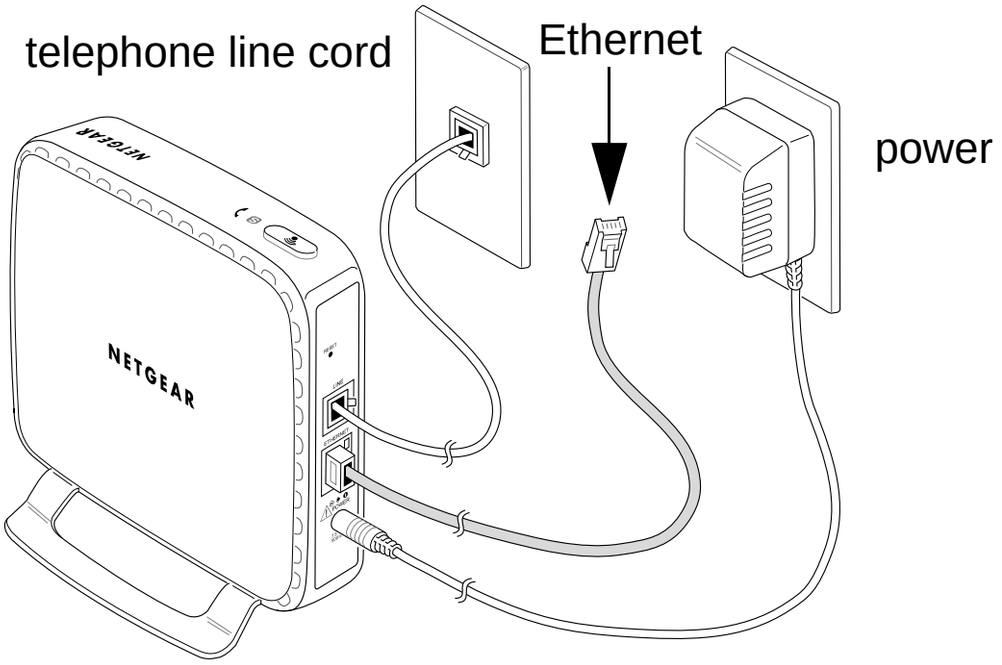


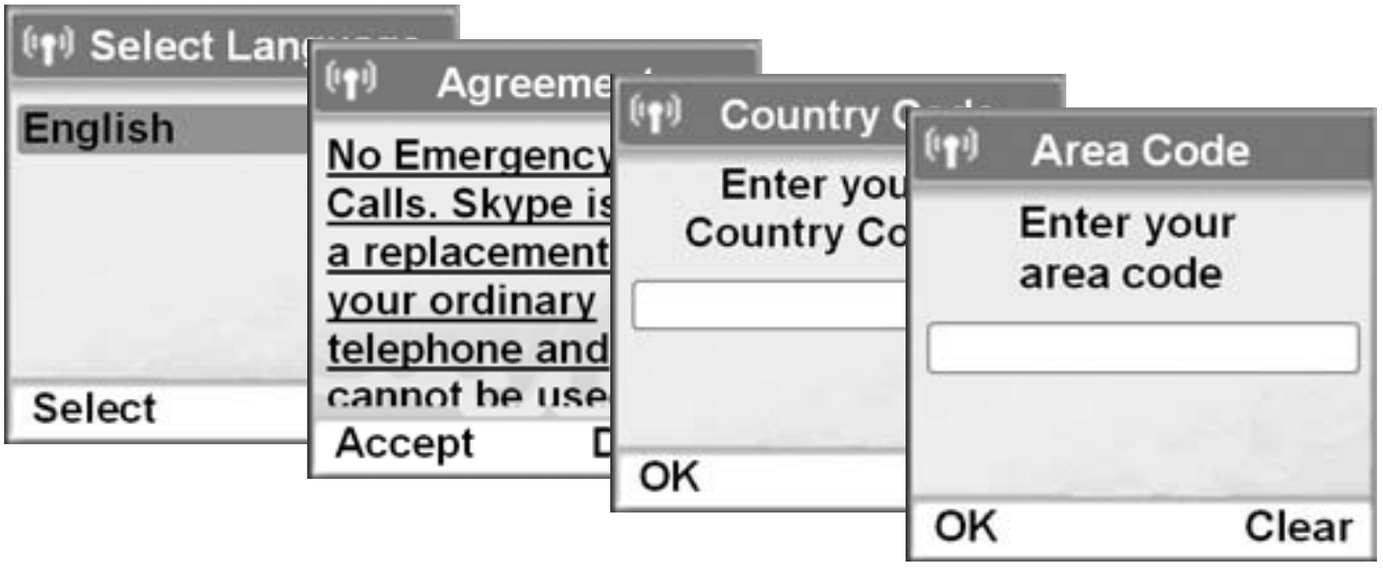
Figure 1-2

1. Connect one end of the power adapter to the base unit, and the other end to a standard wall outlet.
2. You can connect the Ethernet cable, the telephone line cord, or both.
   - For Internet calling, use the provided Ethernet cable to connect the base unit to your ADSL or cable modem.
   - For landline calling, connect the telephone line cord to the base unit and the wall phone socket.

Setting up Your Phone

1. Remove the handset from the charger.
2. The first time you use the handset, you must set it up.

   Use the arrow buttons to scroll, and press Select to confirm. For numbers press Clear to make corrections, and then press OK when you are done.



   - **Language.** Select the language.
   - **Agreement.** Read the entire Skype agreement and accept it.
   - **Country code.** This is the international calling code for your country (for example, 1 for US, 44 for UK, or 33 for France).
   - **Area code.** You need this to return local, national, or international calls received on the landline.
3. Your phone resets and updates itself. It powers up automatically after a few seconds.

Signing In to Skype

After the phone resets itself, it powers up and links to the base unit. If the phone does not find the base unit, see “Linking to the Base Unit” on page 14.

The phone shows the Sign In display.

1. Sign in to Skype, or create an ID if you do not have one.

   Your Skype contacts are downloaded to your phone. Depending on Internet traffic and the number of contacts, this can take several minutes.

2. Use the phone to make and receive calls, as described in the following sections.

Skype Features

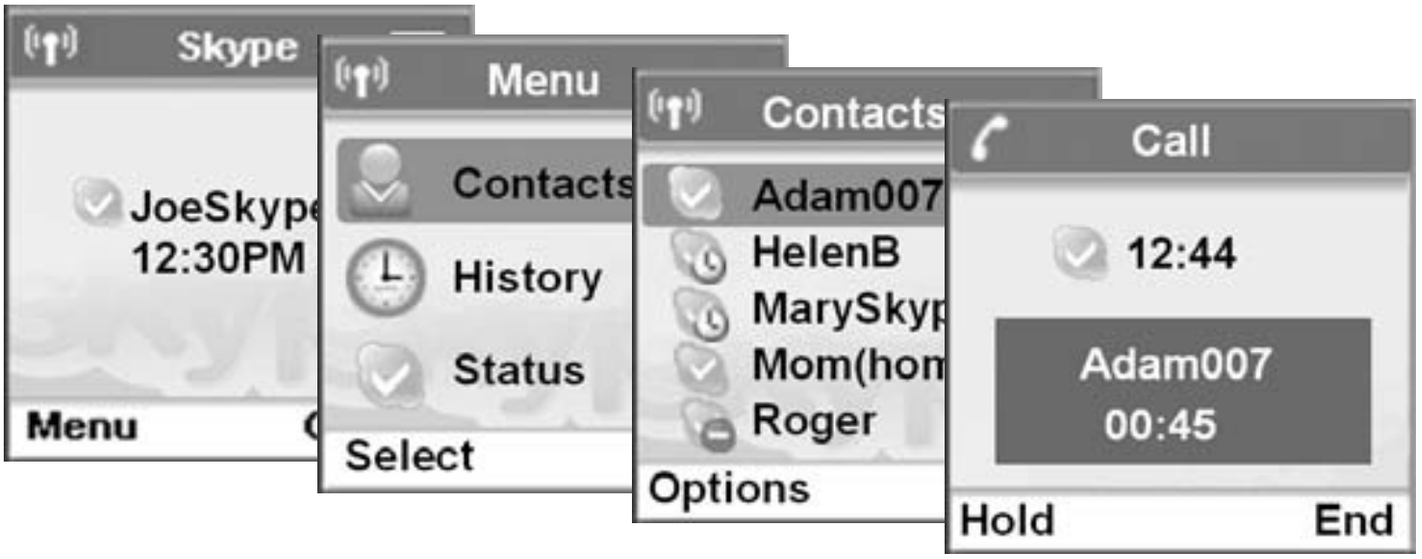
After you have created your Skype account, you can call other people with Skype accounts for free. Skype also offers additional features, including:

- SkypeOut™. Allows you to place calls to traditional landline and mobile phones.
- SkypeIn™. A subscription feature that provides you with a traditional phone number for receiving Skype calls from traditional landlines and mobile phones.
- Skype Voicemail™. Skype Voicemail allows you to send and receive voicemail messages and record a greeting.

For more information on these features, go to www.skype.com.

Calling a Contact

After your Contact list is downloaded, you can place Skype or SkypeOut calls to contacts.

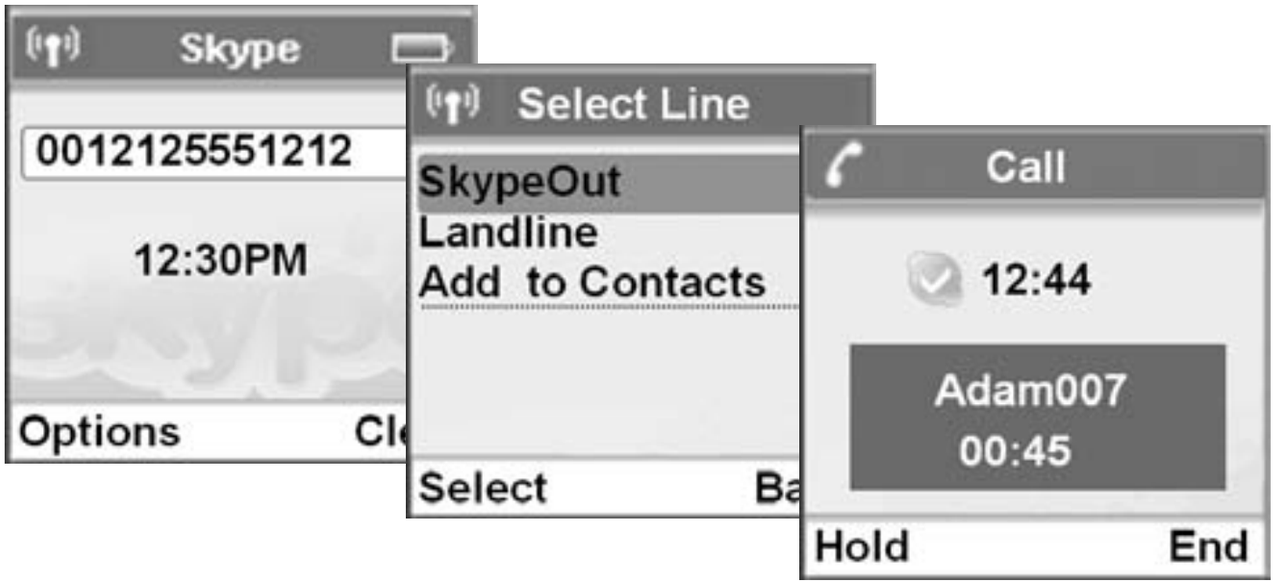


1. Press Menu.
2. Highlight Contacts and then press Select.
3. Select a contact and then press Call .
4. Wait for the call to connect, ring, and be answered.
5. Press End to end the call.

You can select a preferred line (SkypeOut or landline) that specifies the calling method. See the *Cordless Internet Phone with Skype User Manual* on the NETGEAR CD for more information.

Making a SkypeOut Call

You can call a traditional landline or mobile phone using SkypeOut.



1. Use the keypad to dial the number.

   SkypeOut numbers (even local numbers) must be entered in the following format:

   "*country code*" + "*area code*" + "*number*".

2. Press Options, and select SkypeOut.
3. Wait for the call to connect, ring, and be answered.
4. Press End to end the call.

Making a Landline Call

There are two ways that you can make a landline call, direct dialing, or selecting the landline option.

Direct Dialing

1. Press Call .
2. Listen for a dial tone.
3. Use the keypad to dial the number.
4. Wait for the call to connect, ring, and be answered.
5. Press End to end the call.

Selecting the Landline Option

1. Use the keypad to dial the number.
2. Press Options, select Landline, and then press Call .
3. Wait for the call to connect, ring, and be answered.
4. Press End to end the call.

Linking to the Base Unit

The signal icon on the handset shows the link status between your handset and the base unit.

- **Link icon** **.** Your handset and base unit are linked. They can communicate.
- **Lost Link icon** **.** Your handset is not linked to the base unit. They are not able to communicate. Make sure that the base unit is plugged in. Take your handset closer to the base unit to reconnect the link.

If you move too far away from the base unit while you are on the phone, you will hear warning tones notifying you that your handset is almost out of range (the link is lost). Take your handset closer to the base unit or your call will be cut off shortly after the warning.

Important Safety Information

	Warning: Follow basic safety precautions to reduce the risk of fire, electric shock and injury.

- Read and follow all warnings and instructions marked on the product.
- Do not use this product near water, laundry tub, in a wet basement, or near a swimming pool.
- Do not place this product on an unstable table. The product may fall and be damaged.
- This product should never be placed near or over a radiator or heat register.
- This product should be operated only from the type of power source indicated on the label.
- Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by people walking on it.
- Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.

- Avoid using a telephone during a storm or severe weather with lightning. There may be a risk of electric shock from lightning.
- Do not use this product to report a gas leak in the vicinity of the leak.
- Do not use this product near intensive care medical equipment or by any people with pacemakers.
- Due to the radio signals between base station and handset, wearers of hearing aids may experience interference in the form of a humming noise.
- Use only the battery type provided in the box. Do not use lithium or non-rechargeable batteries. For more information about battery safety, see the *Cordless Internet Phone with Skype Model SPH200D User Manual* on the NETGEAR CD.

Trademarks

NETGEAR and the NETGEAR logo are trademarks of Netgear, Inc.

Skype, SkypeIn, SkypeOut and associated logos and the “S” symbol are trademarks of Skype Limited. Other brand and product names are registered trademarks or trademarks of their respective holders.

Statement of Conditions

In the interest of improving internal design, operational function, and/or reliability, NETGEAR reserves the right to make changes to the products described in this document without notice.

NETGEAR does not assume any liability that may occur due to the use or application of the product(s) or circuit layout(s) described herein.

Product and Publication Details

Model Number:	SPH200D
Publication Date:	September 2006
Product Family:	Cordless Internet Phone
Product Name:	Cordless Internet Phone with Skype
Home or Business Product:	Home
Language:	English
Publication Part Number:	201-10953-01
Publication Version Number	1.0

This symbol was placed in accordance with the European Union Directive 2002/96 on the Waste Electrical and Electronic Equipment (the WEEE Directive). If disposed of within the European Union, this product should be treated and recycled in accordance with the laws of your jurisdiction implementing the WEEE Directive.

NETGEAR, Inc.
4500 Great America Parkway
Santa Clara, CA 95054 USA

201-10953-01

September 2006