

NETGEAR®

Installation Guide

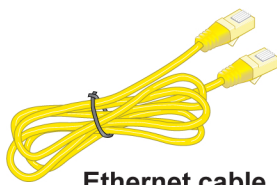
WiFi Cable Modem Router

Model No: CG3000D

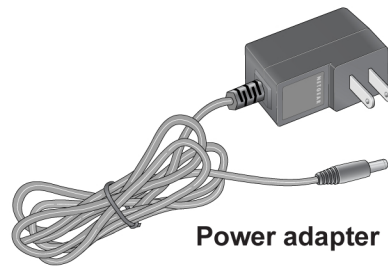
Package Contents



Modem router



Ethernet cable

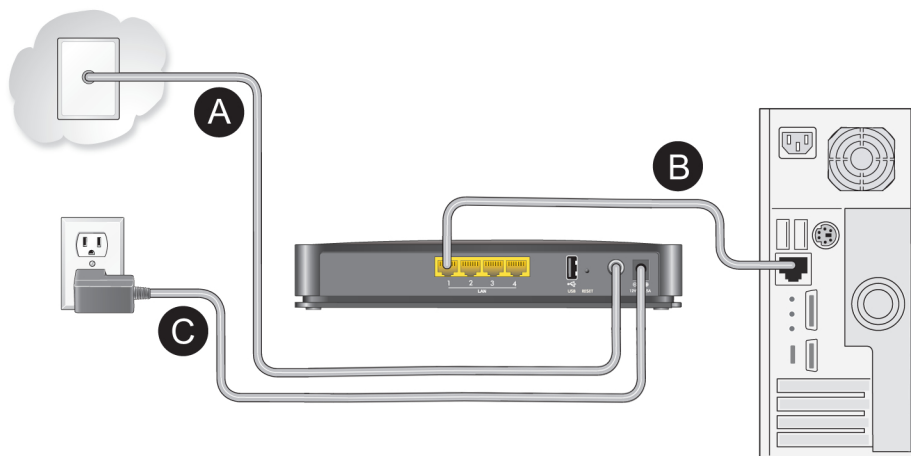


Power adapter

Connect the Modem Router

To configure the modem router, you need a computer with DHCP enabled that has an available Ethernet port.

1. Ensure that the modem router can be conveniently wired to the computer and is close to a power outlet.
2. Connect the cable port on the gateway to your cable line splitter or outlet **(A)**. Use the coaxial cable from your cable company.



3. Connect your computer to the modem router with the included Ethernet cable **(B)**.
4. Connect the power adapter to the modem router **(C)**.
5. Plug the other end of the power adapter into an electrical outlet.
6. Wait about 50 seconds for the modem router to start.
The Internet LED blinks, then turns solid green, indicating that a link was established to the cable network.

Log In to the Modem Router

1. On the computer that you connected to the modem router, launch an Internet browser such as Mozilla Firefox or Microsoft Internet Explorer.
2. Type **http://routerlogin.net** or **http://192.168.0.1** in the address field of the browser.
3. When prompted to log in, type **MSO** as the user name and **changeme** as the password.

OR

When prompted to log in, type **admin** as the user name and **password** as the password.

Buttons and LEDs

Table 1. Button descriptions








Button	Description
	Pressing this button opens a two-minute window for the modem router to connect with other WPS-enabled devices. The LED blinks green for the length of time the window is open.
	To enable or disable the WiFi card, press this button for three seconds. <ul style="list-style-type: none"> • Solid green. The wireless card is plugged in and enabled. • Blinking green. There is traffic on the wireless card. • Off. The wireless card is either disabled or not plugged in.
Reset	To return the modem router to the factory settings, use the end of a paper clip to press and hold the Reset button on the back of the modem router for at least seven seconds.

Table 2. LED descriptions

LED	Description
	<ul style="list-style-type: none"> • Solid green. The modem router has power. • Blinking green. The modem router is powering on. • Blinking red. The modem router is performing a self-test or the thermal cutoff circuit has been triggered. • Off. The modem router is not receiving power.
	<ul style="list-style-type: none"> • Solid blue. More than one downstream channel is locked. • Solid green. One downstream channel is locked. • Blinking green. The modem router is scanning for a downstream channel. • Off. No downstream channel is locked.
	<ul style="list-style-type: none"> • Solid blue. More than one upstream channel is locked. • Solid green. One upstream channel is locked. • Blinking green. The unit is scanning for an upstream channel. • Off. No downstream channel is locked.
	<ul style="list-style-type: none"> • Solid green. The modem router is connected to the Internet. • Slow blink. The modem router is receiving DHCP information. • Fast blink. The modem router is downloading the configuration file. • Off. The modem router is not connected to the Internet.
	Green indicates 1,000/100 Mbps. Amber indicates 10 Mbps. <ul style="list-style-type: none"> • Solid green. An Ethernet device is connected and has power. • Blinking green. The Ethernet port is transmitting or receiving data. • Off. The Ethernet port does not detect an Ethernet device.