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All-in-One USB Network Adapter and Wi-Fi Finder

The Wireless-G USB Adapter with Wi-Fi Finder is a handy, pocket-sized device that combines an easy-to-use wireless network scanner with a USB-connected Wireless-G network adapter. Now you can scan for available wireless connectivity before turning on your computer. If the scanner does find a network, just plug it into your PC and get connected.

The Wi-Fi Finder detects Wireless-G and Wireless-B networks with a simple push of a button. It displays all pertinent information such as the wireless network's name (SSID), signal strength, the channel used, and whether wireless security is enabled or not. The information is displayed on an easy-to-read LCD display and can be set up to look for only open networks, all networks, or a specific named network. Discovered networks are listed in order of signal strength.

The advanced wireless search technology filters out 2.4GHz interference given off by microwave ovens, cordless phones, and Bluetooth devices to provide readouts only on working Wireless-G or -B networks. With the Wi-Fi Finder built into the unit, you no longer need to power on your PC to determine if there's a wireless network connection available.

Public wireless hotspots are springing up all over in coffee shops, airport lounges, hotels and convention centers. The Wireless-G USB Adapter with Wi-Fi Finder from Linksys makes it easy to find, and connect to, those hotspots.

High-speed Wireless-G networking for your desktop or notebook computer	Built-in Wi-Fi Finder detects Wireless-G and Wireless-B signals	Easy to read display shows network name, channel, signal strength, and security on/off	Wireless communications are protected by up to 128-bit WEP or WPA encryption

Wireless-G
USB Network Adapter with Wi-Fi Finder

Wireless

Product Data

CISCO SYSTEMS

Model No. **WUSBF54G**

Wireless-G
USB Network Adapter with Wi-Fi Finder

Features

- Built-in Wi-Fi Finder detects available wireless networks without turning on your PC

- Built-in rechargeable Lithium battery

- Compatible with 802.11g and 802.11b (2.4GHz) Standards

- Supports USB 2.0 with up to 54Mbps, High-Speed Data Transfer Rate with Automatic Fallback

- Supports up to 128-bit WEP Encryption and WPA Security

- Plug-and-Play Operation Provides Easy Setup

- Compatible with Microsoft Windows 98SE, Me, 2000, and XP

Specifications

Model Number	WUSBF54G
Standards	IEEE 802.11b, IEEE 802.11g, USB 1.1, USB2.0
Channels	11 Channels (US, Canada)
	13 Channels (Europe)
	14 Channels (Japan)
LEDs	Power, Link
Transmitted Power	18dBm (Typical)@11Mbps, 16dBm (Typical)@54Mbps
Receive Sensitivity	-84dBm (Typical)@11Mbps, -73dBm (Typical)@54Mbps
Power Consumption	Active: TX 380mA (Max.) & RX 200mA (Max.)
Battery	Built-in rechargeable Li-ion Polymer battery
Security features	WEP Encryption, WPA Security

Environmental

Dimensions W x H x D	3.78" x 0.63" x 1.14" (96 mm x 16 mm x 29 mm)
Unit Weight	0.81 oz. (0.023 kg)
Certifications	FCC, Wi-Fi
Operating Temp.	32ºF to 104F (0ºC to 40ºC)
Storage Temp.	-4ºF to 158ºF (-20ºC to 70ºC)
Operating Humidity	0% to 70% Non-Condensing
Storage Humidity	10% to 90% Non-Condensing
Warranty	Hardware: Three-Year Limited Warranty Battery: One-Year Limited Warranty

Minimum Requirements

- PC with 400MHz or Faster Process
- 128MB RAM Memory
- CD-ROM Drive
- Available USB Port
- Windows 98SE, Me, 2000 or XP with Service Pack 1 (or later)

Package Contents

- Wireless-G USB Network Adapter with Wi-Fi Finder
- Setup Wizard CD-ROM
- User Guide on CD-ROM
- Quick Installation

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