

## Wi-Fi Detective: Wi-Fi Finder with LCD

StarTech ID: WIFIDETG



Wireless network configuration just got a lot easier! The Wi-Fi Detective instantly detects wireless hotspots, and offers an LCD display for simplified hotspot monitoring, providing the information you need to situate your network clients. Plus, the Wi-Fi Detective acts as a wireless network adapter, turning a wireless station into a WLAN access point. Plus, this handy device is equipped with a rechargeable Li-Polymer battery that can be charged each time the detector is connected to a powered USB port.

### Applications and Solutions

- The Wi-Fi detective acts as a Wireless LAN USB adapter which complies with IEEE 802.11b/g standards
- The Wi-Fi Detective will display detailed information about wireless network connections available in the surrounding area. Save time by not having to turn on your laptop to determine connection availability

## Features

- Complies with IEEE 802.11 B/G 2.4GHz standards Complies with IEEE 802.11 B/G 2.4GHz standards Complies with IEEE 802.11 B/G 2.4GHz standards
- Can also be used as a USB wireless LAN adapter with transfer rates up to 54Mbps.
- Displays information about wireless hotspots within range. Detects SSID, signal strength, network types (802.11b/g), network mode (infrastructure or adhoc), operating channel, and number of access points detected
- Features a rechargeable battery which can be charged through any USB port
- Includes software access point function, which turns the wireless station into a wireless access point
- Protect your network with 64/128/256-bit WEP, WPA (TKIP with IEEE 802.1x) and WPA2 (AES with IEEE 802.1x) security.
- Suitable for desktops and notebook computers
- USB 2.0 and 1.1 compliant wireless LAN adapter supports windows 98SE/ME/2000/XP.

## Technical Specifications

- Wireless standard: IEEE 802.11g/b
- Connector Types: 1 - USB A Male
- Product Height: 3.58 in [91 mm]
- Product Length: 0.55 in [14 mm]
- Carton Quantity: 50
- Shipping (Package) Weight: 0.4 lb [0.18 kg]
- Product Weight: 1.06 oz [30 g]
- Product Width: 1.12 in [28.5 mm]
- LCM Size: 96x32 with EL backlight
- Battery: 4.2V Rechargeable Li-Polymer
- Frequency Band: 2.4000~2.4835GHz
- Data Rate: 54/48/36/24/18/12/11/9/6/5.5/2/1Mbps auto fallback
- Security: 64/128/256-bit WEP Data Encryption, WPA (TKIP with IEEE 802.1x) and WPA2 (AES with IEEE 802.1x)
- Antenna: Internal
- Transmit Power: 16dBm (Typical)
- OS Support: The wireless LAN USB adapter will work with Windows 98SE, ME, 2000, XP, and Vista