

Overview

To install, expand or operate a wireless network, you need to see critical information about where the best location is for components, what access should be allowed and where or what security is in place. The Wi-Net Window™ WP150 hand-held analyzer provides information on the types of wireless networks that surround you.

Key Features

- Instant on, almost no boot-up time: 1 second
- Backlit full alpha/numeric LCD display
- Picks up IEEE802.11 wireless signal types b and g
- Discovers hidden Wi-Fi signals that are not broadcasting their SSID
- Signal strength is displayed as a lighted bar and as a percentage (SNR) or absolute level in dBm
- Signal strength update time is user selectable
- Shows component name and channel of transmission
- *Scan Testing for WiFi Signals:* Lists and logs all received wireless transmissions in the area for inspection with constant scanning
- Audible network pick-up signal
- *Includes New WEP Encryption Feature:* Displays encryption condition on each wireless component
- Lists each signal as either an access point, an ad-hoc or Twin network type
- Ping function accesses IP addresses and determines an internet link condition
- Negotiates with network DHCP for component ID
- Shows router, DNS and target information
- Auto-off
- Detachable antenna, you can use your own 2.4GHz antenna with MMCX cable
- Uses 4 AA alkaline or NiMH batteries



Kit Includes:

Wi-Net Window™

Order Number: WP150

VIAS Number: WP150

Technical Specifications

Wireless Standards Supported

802.11 and 802.11b compliant
(includes 802.11G products in compatibility mode)

Physical Dimensions

Size with antenna

7.25 x 3.0 x 1.5 in
(18.4 x 7.6 x 3.8 cm)

Weight, with battery and antenna

13 oz (370 g)

Environmental

Operating temperature

32°F to 122°F (0°C to 50°C)

Storage temperature

14°F to 140°F (-10°C to 60°C)

Humidity

10% to 90%, non-condensing

Power Requirements

Battery type

Four AA size alkaline, lithium or nickel-metal hydride

Battery life

(Four AA alkaline batteries, typical)
Times are for the full capacity of the battery, used continuously in one of the following modes:

- *Standby*: 2.5 years (conservative)
- *Testing*: 22 hours