

NUTS ABOUT NETS, LLC

Innovative Tools For Troubleshooting Wireless Networks

AirHORN – 2.4x and 5.x GHz Channel / Signal Generator

Design and Test Wi-Fi Antennas, RF Shields and Wireless Networks...

REAL-WORLD TESTING OF WI-FI ANTENNAS AND AMPLIFIERS

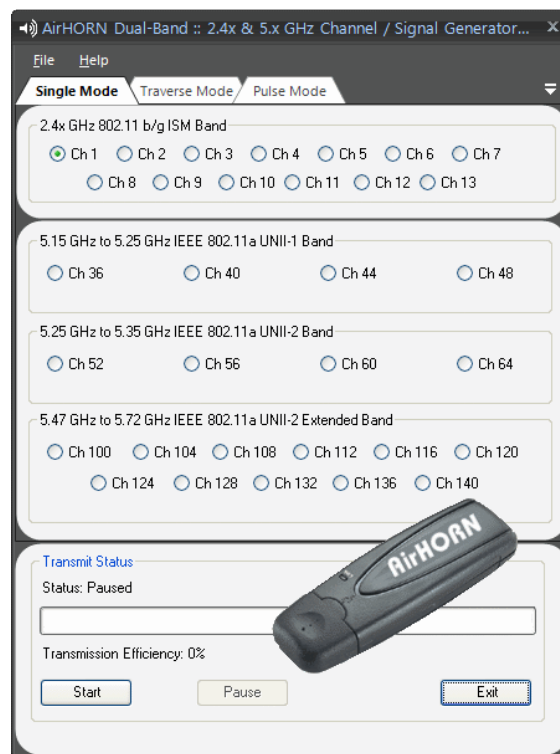
TEST EFFECTIVENESS OF RF SHIELD DESIGNS

STRESS-TEST 802.11 (WI-FI) WIRELESS NETWORKS

ALIGN DIRECTIONAL WI-FI ANTENNAS

RAPID EVALUATION OF RECEIVER PERFORMANCE

LOCATE WI-FI 'DEADSPOTS'



AirHORN is a unique, PC-based product that aids in testing Wi-Fi antennas, RF shields and wireless networks. It is an RF signal generator that covers the 2.4x and 5.x GHz ISM bands and was designed for microwave and RF applications.

AirHORN transmits stable and accurate RF signals for each of the Wi-Fi (802.11) channels and is ideal for research and development of antenna design. A signal generation system is a key to any test system – AirHORN can be used for rapid evaluation of receiver performances. Combined with an RF spectrum analyzer, you now have the tools to locate “dead spots” in any locale where a Wi-Fi network is installed.

For more information on any of our products please visit us on the Web at:

www.NutsAboutNets.com

NUTS ABOUT NETS, LLC

A leader and innovator in wireless network diagnostics

NUTS ABOUT NETS. LLC

Innovative Tools For Troubleshooting Wireless Networks

REAL-WORLD TESTING
OF WI-FI ANTENNAS
AND AMPLIFIERS

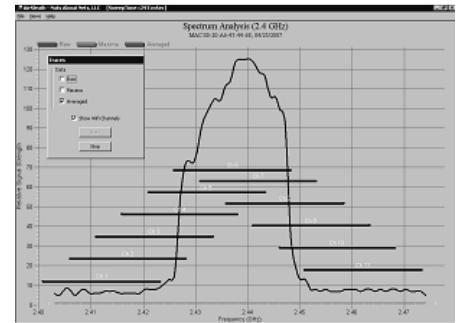
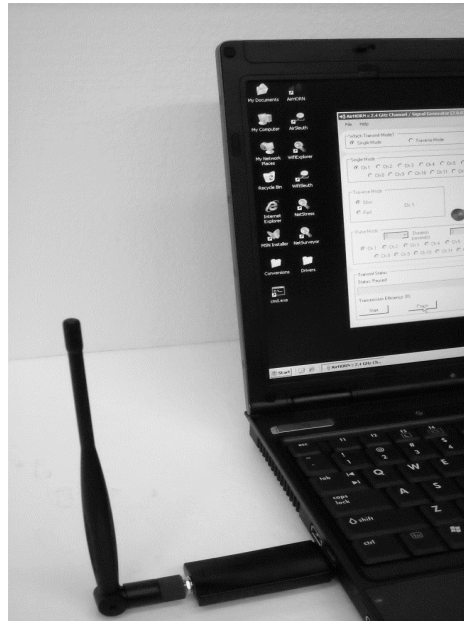
TEST EFFECTIVENESS
OF RF SHIELD
DESIGNS

STRESS-TEST 802.11
(WI-FI) WIRELESS
NETWORKS

ALIGN DIRECTIONAL
WI-FI ANTENNAS

RAPID EVALUATION
OF RECEIVER
PERFORMANCE

LOCATE WI-FI
'DEADSPOTS'



AirHORN May be used for

- Real-world testing of Wi-Fi antennas and amplifiers
- Testing the effectiveness of RF shield designs
- Stress-testing 802.11 (Wi-Fi) wireless networks
- Aligning directional Wi-Fi antennas
- Rapid evaluation of receiver performance
- Locating Wi-Fi 'deadspots'

When AirHORN is used with one of our low-cost RF spectrum analyzers, these tools combine to give unprecedented views into the wireless world.

AirHORN Key Features

- World's smallest 2.4x and 5.x GHz signal generator
- Easy to use, PC-based, Windows application – includes wireless device plus software
- 3 transmission modes – single channel, traverse all channels, and pulse
- USB wireless device interfaces with most all desktop and laptop Windows PCs
- When used with laptop provides mobile transmission source
- Low-cost – costs a fraction of proprietary hardware signal generators

For more information on any of our products please visit us on the Web at:

www.NutsAboutNets.com

Nuts About Nets, LLC

A leader and innovator in wireless network diagnostics

NUTS ABOUT NETS, LLC

Innovative Tools For Troubleshooting Wireless Networks

AirHORN ships as a hardware + software package. There are two versions of the hardware – a single-band (2.4x GHz) wireless device or dual-band (2.4x GHz and 5.x GHz) wireless device.

Specification

- Interface: USB 2.0 and 1.1 compliant
- Channels: 1 – 13 (single-band wireless device) or 1 – 13 plus 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140 (dual-band wireless device)
- Antenna: RP-SMA (single-band wireless device) or internal (dual-band wireless device)
- High gain 5dBi Antenna included with single-band wireless device
- Transmit Power: 17 dBm (50 mWatts)
- Certifications: FCC, CE and RoHS

Minimum System Requirements

- Microsoft Windows XP PRO (with SP3), Windows Vista or Windows 7
- Microsoft Windows .NET Framework 3.0 (or higher)
- Intel Pentium M 1.6 GHz (Intel Core 2 Duo 2.0 GHz or higher recommended)
- 1 GB memory (2 GB recommended)
- a minimum of 100 MB available hard disk space
- an available USB port for the 802.11 adapter supplied by Nuts About Nets

Pricing

- AirHORN Package with Single-Band Wireless Device: **\$179.95 USD + S/H**
- AirHORN Package with Dual-Band Wireless Device: **\$279.95 USD + S/H**

NOTE: Discounts are available when purchasing 4 (or more) units...

Nuts About Nets, LLC
2855 152nd Ave NE
Redmond, WA 98052

www.NutsAboutNets.com

Tel. +1 425.881.6506
sales@NutsAboutNets.com