# Sniffer® Wireless Sniffer Portable Product Line



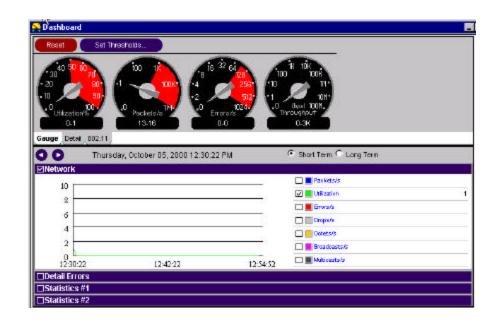
# **Sniffer Portable Topologies and Options**

	Sniffer Portable	Sniffer Wireless	Sniffer Wireless PDA
Topologies	LAN, WAN, ATM, PoS	Wireless LAN 802.11b and 802.11a	Wireless LAN 802.11b
Enhancements	<ul> <li>Latop-based Gigabit solution</li> <li>Full duplex Fast Ethernet card - copper and fiber</li> </ul>	Automatic Rogue     Access Point Discovery	<ul> <li>Automatic Rogue Access</li> <li>Point Discovery</li> <li>Always on Expert</li> <li>Analysis</li> <li>Compaq iPAQ supported</li> <li>PocketPC 2002</li> </ul>
Hardware Options	<ul> <li>Sniffer FlexPac</li> <li>Full Duplex Fast Ethernet Card</li> <li>Gigabit Card</li> <li>Snifferbook</li> <li>Snifferbook Ultra</li> <li>ATMbook</li> </ul>	<ul> <li>Cisco Aironet 340/350</li> <li>Symbol Spectrum 24</li> <li>Agere Systems ORINOCO</li> <li>Enterasys RoamAbout</li> <li>Proxim Harmony</li> </ul>	Symbol Spectrum 24



# **Sniffer Wireless**

- Automatic channel surfing
- 802.11b / 802.11a
   dashboard tab
- Monitoring host table
- Expert analysis
- Real time & post capture
   WEP decryption
- Decode display
- Driver support & integration





# **Sniffer Wireless PDA**

- Manages wireless LAN 802.11b environments
- Detects security breaches in radio frequencies
- Pinpoints rogue and nonsecurity enabled access points
- Assists in network problem detection





### What's the deal with 802.11a!

- Enterprise wireless network
  - Theoretical speeds up to 54 Mbps versus 11Mbps (802.11b)
- Operates in 5-6 Ghz radio spectrum versus 2.4 GHz range for 802.11b
  - 2.4 GHz used by cordless phones, Bluetooth and appliances



# **Sniffer Portable 4.7.5 - Fast Facts**

- Support for Windows XP on laptop platforms
- Support for 802.11a networks
  - Initially support Proxim Harmony cardbus card on laptops only (no PDA support at this time)
- General Availability December 2002

